LAITE COL	ii se staa	ciit Leai	Tillig Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ACCTG	001	1	Demonstrate a firm understanding and working knowledge of basic accounting terminology and the process by which transactions are analyzed
			and transformed into financial statements.
ACCTG	001	2	Demonstrate the ability to identify key issues, select relevant data, and think critically and analytically about the possible solutions for financial
			accounting problems.
ACCTG	001	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing basic financial
			accounting issues.
ACCTG	002	1	Demonstrate understanding and working knowledge of basic managerial terminology and the process by which manufacturing operations
			apply those concepts in practice.
ACCTG	002	2	Demonstrate the ability to identify the key issues, select relevant data, and think critically and analytically about the possible solutions for
			managerial accounting problems.
ACCTG	002	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing managerial
			accounting issues.
ACCTG	003	1	Demonstrate understanding and working knowledge of intermediate level accounting terminology and the process by which transactions are
			analyzed and transformed into financial statements.
ACCTG	003	2	Demonstrate the ability to identify key issues, select relevant data, and think critically and analytically about the possible solutions for
			intermediate level accounting problems.
ACCTG	003	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing intermediate
			level financial accounting issues.
ACCTG	011	1	Demonstrate a firm understanding and working knowledge of cost accounting terminology and the process by which manufacturing operations
			apply those concepts in practice
ACCTG	011	2	Demonstrate the ability to identify key issues, select relevant data, and think critically and analytically about the possible solutions to cost
			accounting problems.
ACCTG	011	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing cost accounting
			issues.
ACCTG	015	1	Demonstrate understanding and working knowledge of basic individual income tax accounting terminology and the process by which
			transactions are analyzed and addressed in an individual income tax return.
ACCTG	015	2	Demonstrate the ability to identify key issues, select relevant data, and think critically and analytically about the possible solutions for
			individual income tax problems.
ACCTG	015	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing individual
			taxation issues.
ACCTG	016	1	Demonstrate understanding and working knowledge of basic business entity tax accounting terminology and the process by which transactions
			are analyzed and addressed in various business entity tax returns.
ACCTG	016	2	Demonstrate the ability to identify key issues, select relevant data and think critically and analytically about the possible solutions to business
			entities tax accounting problems.
ACCTG	016	3	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing business entity
			taxation issues.
ACCTG	021	1	Demonstrate the ability to identify key issues, select relevant data, and think critically and analytically about the possible solutions for an
			introductory level financial accounting problem.
ACCTG	021	2	Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing financial
			accounting issues.
ACCTG	021	3	Demonstrate understanding and working knowledge of basic terminology and the process by which transactions are analyzed and transformed
			into financial statements.

ACCTG 022 2 Demonstrate the ability to make decisions with integrity and honesty and choose an ethical course of action when addressing financial accounting issues. ACCTG 022 3 Demonstrate understanding and working knowledge of basic accounting terminology and the process by which transactions are analyze transformed into financial statements. ACCTG 032 1 Create and modify database. ACCTG 032 2 Create and set up new company. ACCTG 032 3 Generate reports and analyze reports for critical thinking. ACCTG 032 4 Input financial transactions. ADM JUS 001 1 Describe the history, structure, functions of law enforcement, courts, and corrections and their interactions with one another. ADM JUS 001 2 Identify, define, and discuss the various crime classifications. ADM JUS 001 3 Identify and discuss the "due process" protections provided by the United States Constitution. ADM JUS 001 4 Identify the attributes of leadership and discuss their relationship to ethical decision making by law enforcement officials. ADM JUS 001 5 Identify and explain each of the seven common "perspectives on crime". ADM JUS 001 6 Identify and explain the fifteen (15) steps in the formal criminal justice process. ADM JUS 002 1 Identify and discuss the origins of U.S. criminal law. ADM JUS 002 2 Identify and discuss the classifications of crimes and their punishments. ADM JUS 002 3 Define and discuss criminal intent and describe the types of intent that must exist to constitute a crime. ADM JUS 003 1 Discuss and explain the protections granted by the 4th Amendment to the Constitution of the United States. ADM JUS 003 2 Discuss and explain the protections granted by the 4th Amendment to the Constitution of the United States. ADM JUS 003 3 Define the Exclusionary Rule and discuss the growth, development, and purpose of this rule.	LATIC COUL	ise stude	ciit Leaiii	ing Outcomes
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LAHC Course Student Learning Outcomes						
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)			
ADM JUS	800	3	Identify the U.S. Constitutional Amendment governing custodial interrogations and explain how it is applied to juvenile criminal offenders.			
ADM JUS	008	4	Discuss the major sections of the Welfare and Institution Code.			
ADM JUS	014	1	Describe fully the two types of report writing note taking and the benefits and drawbacks of each.			
ADM JUS	014	2	Describe fully the interview process and distinguish it from the interrogation process.			
ADM JUS	014	3	Compose a clear, concise, and legible police report narrative using appropriate criminal justice terminology.			
ADM JUS	014	4	Discuss why it is important to prepare for a courtroom appearance and describe fully the process of preparing for courtroom testimony.			
ADM JUS	016	1	Define the term "leadership" and discuss how the principles of leadership apply to the modern day police officer.			
ADM JUS	016	2	Describe the attributes of the ideal public safety candidate including the qualities and behaviors that modern day public safety agencies are looking for in a candidate			
ADM JUS	016	3	Describe each element of the selection process (specifically addressing the purpose behind each element) used by California public safety agencies in selecting suitable candidates for employment.			
ADM JUS	037	1	Discuss how the United States Constitution, the Bill of Rights (specifically the 4th, 5th, and 6th Amendments), and the "Exclusionary Rule" affect modern police procedure in America.			
ADM JUS	037	2	Discuss how the United States Constitution and the Bill of Rights (specifically the 4th, 5th, and 6th Amendments), and the "Exclusionary Rule" affect modern courtroom and detention/corrections procedures in America.			
ADM JUS	037	3	Describe the historical origins upon which U.S. criminal procedural law was founded.			
ADM JUS	037	4	Explain the evolution of the American system of criminal procedural law from its origins in early England specifically addressing the U.S.			
			Constitution and Bill of Rights and their impact on the contemporary U.S. criminal justice system.			
ADM JUS	042	1	Identify and discuss the corpus delicti of California Penal Code Section 459, burglary.			
ADM JUS	042	2	Identify and discuss the corpus delicti of California Penal Code Section 211, robbery.			
ADM JUS	042	3	Identify and discuss the corpus delicti of California Penal Code Sections 207,209, and 278, kidnapping and child stealing			
ADM JUS	042	4	Define Rape, California Penal Code Section 261, and identify and discuss the seven circumstances where an act of sexual intercourse is unlawful			
ADM JUS	042	5	Identify and discuss the four types of theft as defined in the California Penal Code Section 484.			
ADM JUS	067	1	Identify and explain the key issues considered barriers to a successful community policing strategy.			
ADM JUS	067	2	Identify and explain the key issues that pose potential conflicts between diverse communities and the courts, police and corrections.			
ADM JUS	067	3	Identify and explain how community concepts and methods improve relations between the police and the diverse community they serve.			
ADM JUS	075	1	Identify and explain the investigation methods of criminal acts by inmates and compare these correctional investigation methods to police investigations.			
ADM JUS	075	2	Discuss the different practices used when dealing with juveniles in correctional facilities.			
ADM JUS	075	3	Identify the various types of correctional facilities and discuss the legal requirements for each type.			
ADM JUS	075	4	Explain how the various, federal, state, county, and local correctional systems supervise inmates; including gender, age, and ethnic issues.			
ADM JUS	319	1	Identify, define, and discuss basic social science research terms and their application to criminal justice research.			
ADM JUS	319	2	Identify an example of "deontological" and "teleological" ethical systems and how each impacts ethical-decision making within the criminal			
			justice system			

LATIC COUR	JC Jtuuc	TIL LEGITI	The Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ADM JUS	319	3	Discuss how criminal justice research is used to improve programs designed to reduce victimization and the cost of crime.
ADM JUS	750	1	Identify the major concepts of ethics and morals and discuss their application to ethical decision- making within the criminal justice system.
ADM JUS	750	2	Identify an example of "deontological" and Teleological" ethical systems and how each impacts ethical- decision making with-in the criminal justice system.
ADM JUS	750	3	Discuss the contemporary ethical implications of crime control policy as it relates to law enforcement.
AFRO AM	004	1	Differentiate between the schools of historiography and their interpretation of African-American History.
AFRO AM	004	2	Clarify the central components of African (in particular West African) societies in the pre-colonial era.
AFRO AM	004	3	Assess the development of slave labor and its impact on colonial economic development.
AFRO AM	004	4	Identify significant historical events, contributions, people, customs, and traditions of African American communities with an emphasis on agency and group-affirmation.
AFRO AM	004	5	Analyze the intersection of race and racism in the Colonial period and its impact on African American communities through the lens of sociocultural, economic, and political institutions.
AFRO AM	004	6	Assess the struggles, resistance, and liberation movements of African Americans and relate it to current events and modern-day issues such as institutional racism, reparations, identity, ethnicity, and multiculturalism.
AFRO AM	005	1	Formulate a chronology of important events in U.S. African- American History including major Supreme Court decisions affecting civil rights in the 19th and 20th centuries.
AFRO AM	005	2	Identify individuals and organizations that have contributed to African-American History.
AFRO AM	005	3	Clarify the creation of social, economic, and political coalitions (Populists, Progressives, New Dealers, Democratic & Progressive Parties) and their impact on African-American History.
AFRO AM	005	4	Assess the role of African-American labor in the industrial and post-industrial economy.
ANATOMY	001	1	Cognition. Ability to solve problems related to the Anatomy course concepts.
ANATOMY	001	2	Communication. Ability to report observations on the locations of anatomical structures in dissections and anatomical models.
ANIMATN	212	1	Acquire and demonstrate animation skills necessary to communicate effectively through visual means.
ANIMATN	212	2	Create and implement a variety of animation techniques in order to develop a filmic concept.
ANIMATN	216	1	Acquire and demonstrate animation skills necessary to communicate effectively through visual means.
ANIMATN	216	2	Create and implement a variety of animation techniques in order to develop a filmic concept.
ANIMATN	217	1	Acquire and demonstrate animation skills necessary to communicate effectively through visual means.
ANIMATN	217	2	Create and implement a variety of animation techniques in order to develop a filmic concept.
ANIMATN	218	1	Demonstrate critical thinking and creative problem solving.
ANIMATN	218	2	Execute well-crafted solutions based on individualized research.
ANIMATN	221	1	Critical thought will be used to create animated projects using Maya software that includes a computer based three dimensional environment and a character model
ANIMATN	221	2	Critical thought will be used to create animated projects using Maya software that includes a computer based three dimensional environment and a character model
ANTHRO	101	1	The student clearly assesses evidence in support of the principle of natural selection and the theory of evolution.
ANTHRO	101	2	The student analyzes human evolution in light of natural selection, gene flow, genetic drift, or mutation.
ANTHRO	101	3	The student identifies and discusses scholarly sources pertaining to biological anthropology.

	JC JCGGC	JIIL LCAIII	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ANTHRO	101	4	The student discusses the lack of biological evidence for race and the social reality of race in their own or others' experience.
ANTHRO	102	1	The student clearly assesses evidence to evaluate current or historical theoretical frameworks of cultural anthropology.
ANTHRO	102	2	The student describes phenomena in their own or others' experience from the standpoint of contemporary cultural anthropology.
ANTHRO	102	3	The student identifies and discusses scholarly sources pertaining to cultural anthropology.
ANTHRO	102	4	The student expresses a culturally relativistic understanding of diverse cultural practices.
ANTHRO	103	1	The student clearly discusses the different theoretical frameworks of archaeology.
ANTHRO	103	2	The student analyzes archaeological evidence using appropriate approaches from the discipline.
ANTHRO	103	3	The student identifies and discusses scholarly sources pertaining to archaeology.
ANTHRO	103	4	The student evaluates the ethical issues that inform the archaeology of indigenous peoples.
ANTHRO	104	1	The student clearly assesses evidence to evaluate the theoretical frameworks of linguistic anthropology.
ANTHRO	104	2	The student applies a linguistic anthropology framework to describe phenomena in their own or others' experience.
ANTHRO	104	3	The student identifies and discusses scholarly sources pertaining to linguistic anthropology.
ANTHRO	104	4	The student expresses a culturally relativistic understanding of cross-cultural language practices.
ANTHRO	111	1	The student clearly communicates how species adapt and change through the process of natural selection.
ANTHRO	111	2	The student applies the scientific method to the study of human biology, primatology, or paleoanthropology.
ANTHRO	111	3	The student identifies and discusses scholarly sources pertaining to human biology, primatology, or paleoanthropology.
ANTHRO	111	4	The student discusses the fallacies of racial science or other misuses of biological anthropology.
ANTHRO	121	1	The student clearly assesses evidence to evaluate the theoretical frameworks of the anthropological study of magic, religion, or witchcraft.
ANTHRO	121	2	The student applies an anthropological framework to describe phenomena in their own or others' experience pertaining to magic, religion, or witchcraft.
ANTHRO	121	3	The student identifies and discusses scholarly sources pertaining to the anthropology of magic, religion, or witchcraft.
ANTHRO	121	4	The student expresses a culturally relativistic understanding of cross-cultural practices of magic, religion, or witchcraft.
ANTHRO	132	1	Explain the archaeological and Native perspectives on the origins of Indigenous peoples in North America.
ANTHRO	132	2	Using anthropological concepts, compare the social, economic, political, and religious aspects of Native peoples in two or more different cultural-geographic areas.
ANTHRO	132	3	Assess the impact of introduced diseases, settler colonialism and forced assimilation.
ANTHRO	132	4	Identify how Native Americans assert their rights to self-determination, economic security, and cultural identity.
ARC	115	1	Recognize and describe the scope of work an architect provides including client, contractor & office relations.
ARC	115	2	Describe an architect's role in the field of architecture.
ARC	115	3	Describe the various scopes of service including, schematic, design development, construction documents, bidding & negotiating, and construction administration.
ARC	115	4	Explain the roles of regulatory agencies and their effects on a project, including building, planning, zoning, engineering, mapping, public works, Title 24, ADA and LEED.
ARC	115	5	Identify and describe the licensing process for architects in California and how it differs from other states.
ARC	121	1	Use line weights to define foreground and background in pencil.

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ARC	121	2	Apply the basic principles of 2 point and 1 point perspective to create sketches of building exteriors and interiors in pencil.
ARC	121	3	Apply the basic principles of tonal value to define shape and space in pencil.
ARC	121	4	Use line weights to define foreground and background in ink.
ARC	121	5	Apply the basic principles of 2 point and 1 point perspective to create sketches of building exteriors and interiors in ink.
ARC	132	1	Identify architecture from a particular civilization or historical period, such as Egyptian, Greek, Indian, Roman, etc.
ARC	132	2	Identify architecture from a particular civilization or historical period, such as Romanesque, Gothic, North American, African, Early Renaissance.
ARC	132	3	Identify structural systems used in historical architecture.
ARC	132	4	3.Describe the relationship between solar movement and a piece of ancient architecture.
ARC	133	1	Identify Renaissance and Baroque architecture.
ARC	133	2	Identify Nineteenth Century architecture.
ARC	133	3	Identify Modern and 21st Century architecture.
ARC	151	1	Identify and analyze fundamental principles, conventions, standards, applications, and restrictions that govern how buildings are erected.
ARC	151	2	Define and identify primary structural building materials, including: composition and characteristics; historical development and key historical buildings; current construction and assembly techniques, including manufacture, use, application, and restriction.
ARC	151	3	Identify materials and assemblies in existing buildings or the built environment.
ARC	151	4	Describe Sustainable Design concepts, including the LEED building system.
ARC	160	1	Apply the basic tools of the Adobe Illustrator program to create vector graphics.
ARC	160	2	Design a Graphic Logo, business card and letter head using Adobe Illustrator.
ARC	160	3	Apply the basic tools of the Adobe Photoshop program to create a raster image.
ARC	160	4	Design a raster image using Adobe Photoshop.
ARC	162	1	Define and employ blocks and external references using CAD software.
ARC	162	2	Create and edit dynamic blocks using CAD software.
ARC	162	3	Create, edit, and employ custom line weight file.
ARC	162	4	Draw and edit using commands using CAD software.
ARC	162	5	Use both model space and paper space.
ARC	164	1	Identify and describe BIM concepts.
ARC	164	2	Create basic building elements such as wall, roof, floor, window and door.
ARC	164	3	Create and manage views such as plans, sections, and elevations.
ARC	164	4	Demonstrate knowledge of families and types.
ARC	164	5	Create annotations and architectural symbols.
ARC	172	1	Demonstrate line quality, clarity, and skills using a pencil.
ARC	172	2	Demonstrate the basic techniques of building construction with an emphasis on wood frame construction.
ARC	172	3	Refine drafting practices into a precise and professional floor plan & roof plan production drawing.
ARC	172	4	Describe and execute the order of operations to create a construction document set.

	000000		ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ARC	172	5	Describe and apply basic building codes to wood frame type V construction.
ARC	173	1	Demonstrate line quality, clarity, and skills using pencil or computer generated drawings.
ARC	173	2	Refine drafting practices into a precise and professional two level floor plan & roof plan production drawing.
ARC	173	3	Refine drafting practices into a precise and professional two story section production drawing.
ARC	173	4	Describe and apply basic building codes to two story wood frame type V construction.
ARC	173	5	Refine and execute a construction document set in the correct order of operations.
ARC	201	1	Develop a functional plan layout of a given architectural program.
ARC	201	2	Develop a design solution that uses appropriate materials, construction systems, structure systems, assembly systems, envelope, finish and form.
ARC	201	3	Create accurate and complete drawings (both two and three-dimensional) to depict a design solution.
ARC	201	4	Analyze and document a significant work of architecture (precedent) through the case study process.
ARC	201	5	Thoroughly and accurately perform site analysis and propose solutions in relation to site characteristics, including sustainable design strategies.
ARC	202	1	Develop a functional plan layout of a given architectural program.
ARC	202	2	Develop a design solution that uses appropriate materials, construction systems, structure systems, assembly systems, envelope, finish and form.
ARC	202	3	Develop a design solution that responds to an urban or natural environment, zoning and building standards, topography, climate, daylight, and sustainable design or energy efficient strategies.
ARC	202	4	Create and evaluate specific vehicular studies and assess viabilities and potential options.
ARC	202	5	Thoroughly and accurately perform site analysis and propose solutions in relation to site characteristics including sustainable design strategies.
ARC	223	1	Assess and evaluate previous projects in terms of completion and appropriateness for inclusion in the portfolio.
ARC	223	2	Archive and organize via hard copy and/or digital technology a catalog of work from previous projects.
ARC	223	3	Design a graphical format or layout for the portfolio, including evaluating alternative layouts.
ARC	223	4	Create a 15-30 page professional quality portfolio in digital format.
ARC	261	1	Construct a three dimensional solid model using primitive objects.
ARC	261	2	Create, manipulate, and apply 2D texture maps using images/scanner. Map an object and develop a material library.
ARC	261	3	Construct a solar study of an architectural space.
ARC	261	4	Identify, construct, and apply poly, parametric, and nurbs surface modeling.
ARC	261	5	Construct and place lights and cameras within a 3D environment.
ARC	262	1	Practice and employ "box" modeling skills and turbo-smooth modifier.
ARC	262	2	Evaluate and employ "surface/edge" modeling tools
ARC	262	3	Construct visual images and create meaningful visual communication using Mental Ray rendering engine.
ARC	262	4	Identify and analyze potential problems in 3D data. Evaluate possible solutions using various modeling techniques and file formats.
ARC	271	1	Demonstrate drawing management skills, including layering, linetype, and organization skills using computer generated drawings.
ARC	271	2	Demonstrate the techniques of building construction with an emphasis on masonry commercial building construction.

LATIC COU	ise studi	ent Learn	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ARC	271	3	Refine drafting practices into a precise and professional site plan, floor plan & roof plan production drawing.
ARC	271	4	Demonstrate and apply ADA requirements for barrier free design.
ARC	271	5	Identify and describe sustainable building materials.
ARC	272	1	Demonstrate drawing management skills, including layering, linetype, and organization skills using computer generated drawings.
ARC	272	2	Draw and explain techniques of building construction with an emphasis on steel commercial building construction.
ARC	272	3	Refine drafting practices into a precise and professional site plan, floor plan & roof plan production drawing.
ARC	272	4	Refine drafting practices into a precise and professional elevation production drawing.
ARC	272	5	Identify and describe sustainable building materials.
ART	100	1	Define various art terms and demonstrate how they are used to describe Aesthetics and art criticism, and awareness of major art movements
ART	100	2	Evaluate how nontraditional drawing assists in accurate perception
ART	100	3	Demonstrate through drawing, students will draw realistic images, as opposed to symbolic images.
ART	100	4	Present work in a professional manner
ART	100	5	Through the exploration of a variety of two-dimensional and three-dimensional media, students become familiar with basic techniques used to
			develop art works. Students will express themselves through the making of original artwork.
ART	101	1	Identify works of art from the Prehistoric to the Late Middle Ages.
ART	101	2	Describe the historical and cultural relevance of art works, including patronage, status of the artist, as well as the social/political milieu.
ART	101	3	Explore, recall and respond to the basic periods of Ancient art when requested. Place works of art and architecture into their approximate
			periods structured on character and civilization.
ART	102	1	Identify works of art from the Proto-Renaissance to the present.
ART	102	2	Demonstrate knowledge of an art vocabulary.
ART	102	3	Demonstrate an understanding of the basic elements of art and explain how they are being employed in works of art, as well as analyze the significance of subject matter/content and iconography
ART	103	1	Identify the Elements of art and principles of design, as they relate to specific works of art, in time, and across cultures.
ART	103	2	Use specific aesthetic vocabulary; naturalistic, realistic, stylized, abstract, symbolic; introduced in modules and text to describe and analyze works of art.
ART	103	3	Compare and contrast images using visual elements and design principles examined in class.
ART	111	1	Identify art of the Postmodern/ contemporary periods
ART	111	2	Describe the stylistic traits and function pertinent to various modern and contemporary art movements/artists or works of art.
ART	111	3	Evaluate the changing values, practices and methodologies in art from cubism to contemporary art movements.
ART	201	1	Demonstrate basic ideas of drawing: e.g. composition, form, positive/negative space, figure/ground contrast
ART	201	2	Apply the concepts of line, value, texture, shape, color
ART	201	3	Use art tools, such as pencil, charcoal, pen, brush, pastels
ART	201	4	Apply expanded perceptual, sensorial, intellectual frame of reference.
ART	202	1	Use independent thought and feeling in determining direction of future work

LATIC COL	ii se stuu	ciit Leaii	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ART	202	2	Increased skill level in areas of composition, color, line, value, texture, shape, perspective in its varieties
ART	204	1	Students will be able to produce a drawn figural composition employing appropriate media and technique.
ART	204	2	Students will demonstrate an understanding of basic human anatomy and structure.
ART	204	3	Students will demonstrate proficiency with various drawing mediums including, but not limited to, charcoal, pencil, conte crayon, ink and wash on paper and board
ART	204	4	Utilizing an understanding of basic human anatomy and structure, students will be able to produce a drawn figural composition employing appropriate media and technique.
ART	204	5	Students will demonstrate proficiency with various drawing mediums including, but not limited to, charcoal, pencil, conte crayon, ink and wash on paper and board
ART	204	6	Students will demonstrate the ability to use perspective to create the illusion of 3 dimensions on a 2-dimensional surface
ART	205	1	Students will produce drawn figural composition in a replicative manner employing appropriate media and technique.
ART	205	2	Students will demonstrate an understanding of basic human anatomy and structure.
ART	205	3	Students will demonstrate proficiency with various drawing mediums including, but not limited to, charcoal, pencil, conte crayon, and ink and wash on paper and board. Students will be instructed in the use of various drawing mediums through demonstration and practical application
ART	205	4	Students will expand their perceptual, sensorial, and intellectual frame of reference in the production of drawings
ART	205	5	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image mining to inform the role of concept and technique in drawing.
ART	206	1	Expand on advanced ideas of drawing: e.g. composition, form, positive/negative space, value contrast.
ART	206	2	Students will demonstrate a comprehensive understanding of human anatomy.
ART	206	3	Students will demonstrate advanced proficiency with various drawings mediums, including but not limited to, charcoal, pencil, conte crayon, ink & wash, paint, and collage.
ART	206	4	Students will expand their perceptual, sensorial, intellectual frame of reference in the production of drawings.
ART	206	5	Students give a critical analysis of fellow students artworks using appropriate vocabulary and concepts particular to visual arts.
ART	206	6	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image mining to inform the role of concept and technique in drawing.
ART	207	1	Students will expand their understanding of the conceptual and technical elements that constitute professional fine art drawing and its presentation.
ART	207	2	Students give a critical analysis of fellow students artworks using appropriate vocabulary and concepts particular to visual arts.
ART	207	3	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image mining to inform the role of concept and technique in drawing.
ART	300	1	Demonstrate the use of materials and equipment of the craft of painting in oil, acrylic or watercolor.
ART	300	2	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane.
ART	300	3	Students give a critical analysis of fellow students artworks using appropriate vocabulary and concepts particular to visual arts.
ART	300	4	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image mining to inform the role of concept and technique in painting.
ART	300	5	Demonstrate the use of materials and equipment of the craft of painting in oil, acrylic or watercolor.

LATTC COU	136 Stud	CIIC LCaiii	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ART	300	6	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge
			and awareness of color theory and a variety of application techniques.
ART	301	1	Demonstrate the use of materials and equipment of the craft of painting in watercolor.
ART	301	2	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane.
ART	301	3	Demonstrate a knowledge and awareness of color theory and a variety of application techniques.
ART	301	4	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge
			and awareness of color theory and a variety of application techniques.
ART	302	1	Demonstrate a mastery of watercolor application and techniques.
ART	302	2	Demonstrate a knowledge of composition along abstract concepts.
ART	302	3	Demonstrate a knowledge using natural light in a landscape environment
ART	302	4	Demonstrate the use of materials and equipment of the craft of painting in appropriate medium: oil, acrylic or watercolor.
ART	303	1	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge
			and awareness of color theory and a variety of application techniques.
ART	304	1	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane.
ART	304	2	Demonstrate a knowledge and awareness of color theory and a variety of application techniques.
ART	304	3	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge
			and awareness of color theory and a variety of application techniques.
ART	305	1	Demonstrate a knowledge of composition along abstract concepts.
ART	305	2	Demonstrate competence with acrylic application and techniques.
ART	305	3	Demonstrate the use of materials and equipment of the craft of painting in appropriate medium: oil, acrylic or watercolor.
ART	305	4	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge
			and awareness of color theory and a variety of application techniques.
ART	306	1	Demonstrate advanced painting skills utilizing interdisciplinary / hybrid approaches to painting.
ART	306	2	Demonstrate aesthetic independence, critical thinking, creative initiative, and formal knowledge via an independent research project.
ART	306	3	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image
			mining to inform the role of concept and technique in painting.
ART	310	1	Demonstrate the use of materials and equipment of the craft of painting in oil.
ART	310	2	Demonstrate an aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane.
ART	310	3	Demonstrate a knowledge and awareness of color theory and a variety of application techniques.
ART	310	4	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image
			mining to inform the role of concept and technique in painting.
ART	310	5	Demonstrate the use of materials and equipment of the craft of painting in appropriate medium: oil, acrylic or watercolor. Demonstrate an
			aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge and awareness
			of color theory and a variety of application techniques.
ART	311	1	Demonstrate a knowledge of composition along abstract concepts.
ART	311	2	Demonstrate a mastery of oil paint application and techniques.
ART	311	3	Demonstrate knowledge of using natural light in a landscape environment.

LANC CO	arse stud	lent Leann	ng Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ART	311	4	Demonstrate the use of materials and equipment of the craft of painting in appropriate medium: oil, acrylic or watercolor. Demonstrate an
			aesthetic awareness of value and its uses in creating light and space on a 2 dimensional plane. Also, demonstrate a knowledge and awareness
			of color theory and a variety of application techniques.
ART	312	1	Students give a critical analysis of fellow students artworks using appropriate vocabulary and concepts particular to visual arts.
ART	312	2	Demonstrate advanced painting skills utilizing interdisciplinary / hybrid approaches to painting
ART	312	3	Complete a body of paintings that demonstrates an understanding of series or serial imagery.
ART	312	4	Demonstrate aesthetic independence, critical thinking, creative initiative, and formal knowledge via an independent research project.
ART	312	5	Students research modern and contemporary artists both online and in print to use as models for specific projects. This includes text and image
			mining to inform the role of concept and technique in painting.
ART	501	1	Students will be able to design and create a composition that utilizes an element of art, that utilizes an element of art, "line", while employing a
ADT	501	2	principle of design, "Unity & Variety" Students will be able to design and greate compositions that ampley an element of art, "chane" while ampleying a principle of design
ART	201	2	Students will be able to design and create compositions that employ an element of art, "shape" while employing a principle of design, "Balance"
ART	501	3	Students will be able to create a composition that displays the importance of both positive shapes and negative space.
ART	502	1	Students will be able to create a balanced 3D form that utilizes a specific element of art, "Line".
ART	502	2	Students will be able to create relief forms using a specific element of art, 3D shapes, while employing a principle of design, "Balance".
ART	502	3	Students will develop skills in casting realistic relief forms.
ART	503	1	Recognize and analyze the elements of art & principles elements of design employed in 3D art.
ART	503	2	Design and create forms that are transformed by one of the elements art, texture.
ART	503	3	Demonstrate further knowledge of the media used in three - dimensional art.
ART	503	4	Further design/create 3D forms that explore figurative art.
ART	521	1	Design and produce gallery marketing vehicles, i.e. announcement cards and posters, press releases, exhibition literature, etc.
ART	521	2	Install wall-mounted 2- dimensional artworks, i.e. paintings, drawings, photographs, prints, etc.
ART	521	3	Demonstrate understanding of and competency in various gallery lighting systems and techniques.
ART	521	4	Working in teams, students will install multiple art exhibitions including 2 and 3 dimensional work, using necessary tools and a variety of
			hanging and wall mounted hardware; students will light artwork for multiple exhibitions, lighting must be properly balanced, aimed, and
			adjusted.
ART	531	1	Students learn to install 2D and 3D works of art, including paintings, drawings, photographs, and prints in multiple art exhibitions; students also
			demonstrate and understanding of and competency in various gallery lighting systems and techniques. Students work in teams to complete the
ART	633	1	installation of various artworks for multiple shows. Demonstrate a thorough knowledge of basic computer system operations in order to access and manipulate graphics programs and data files.
I WILL	033	1	Demonstrate a thorough knowledge of basic computer system operations in order to access and manipulate graphics programs and data mes.
ART	633	2	Apply the basic tools of the Adobe Illustrator program to create vector graphics.
ART	633	3	Design a Graphic Logo, business card and letter head using Adobe Illustrator.
ART	633	4	Create a single, layered, composit image from multiple image sources.

LATIC COL	iise stuu	ent Lean	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ART	637	1	Demonstrate a thorough knowledge of techniques used in selected computer software applications for the design and creation of interactive media.
ART	638	1	Utilize and demonstrate the functions and applications of different software programs as related to homework received in art/multimedia classes.
ART	638	2	Differentiate the appropriate methods for creating effects specific to the project at hand.
ART	638	3	Differentiate the different functions related to saving, e-mailing, importing and exporting files.
ART	638	4	Organize/categorize files/folders in a systematic way.
ART	639	1	Scan and manipulate digital photographic images.
ART	639	2	Create a single, layered, composit image from multiple image sources.
ART	639	3	Manipulate text and integrate it within an image to create a event poster.
ART	640	1	80% of students will convert and file sample work to proper electronic formats and develop a functioning interactive portfolio.
ART	644	1	Students apply non-destructive, advanced imaging techniques as they develop a body of work throughout the semester that is thematically cohesive.
ART	644	2	Students use Smart Objects to embed editable content within their compositions.
ART	644	3	Students will use advanced image masking techniques to create complext composit images featuring natural elements such as fire, clouds and water etc.
ART	706	1	Students create logbook describing each ceramic piece produced. Students identify, illustrate, label, evaluate and comment on each piece. Students give presentation of their final project, appraising their work.
ART	706	2	Students give presentation of their final project, appraising their work.
ART	706	3	Design and construct ceramic sculpture in three dimensions using various building techniques. Use hand-building techniques of pinch, coil, and
			slab; and/ or wheel techniques to construct ceramic sculpture illustrating the use of the art elements: line, space, and form in three dimensions.
			Students must design and construct at least one naturalistic or realistic work of sculpture and at least one abstract work of sculpture. Students must present one piece or group of pieces for final sculpture project. Final sculpture project illustrates coherent theme and aesthetic of students' choosing
ART	706	4	Students utilize a variety of surface techniques including unglazed. Students use a variety of clays. Students experiment with glazes and other surface techniques, including the use of low-fire glazes, high-fire glazes, decorative slips, and metallic oxides to enhance pieces. Students use a variety of embellishment and finishing techniques including: burnishing, carving, and incising.
ART	707	1	Students create logbook describing each ceramic piece produced. Students identify type of construction and finishing techniques used. Students draw an illustration of the piece, label, evaluate and comment on each piece. Students discuss background material or research that went into the piece or project.
ART	707	2	Students give presentation of their final project, appraising their work. Students are strongly encouraged to submit a work of art into the end of year student art show
ART	707	3	Design and construct ceramic sculpture in three dimensions using various building techniques. Use hand-building techniques of pinch, coil, and slab; and/ or wheel techniques to construct ceramic sculpture illustrating the use of the art elements: line, space, and form in three dimensions. Students must design and construct at least one naturalistic or realistic work of sculpture and at least one abstract work of sculpture. Students must present one piece or group of pieces for final sculpture project. Final sculpture project illustrates coherent theme and aesthetic of students' choosing

Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ART	707	4	Design and construct ceramic sculpture in three dimensions using various building techniques. Use hand-building techniques of pinch, coil, and slab; and/ or wheel techniques to construct ceramic sculpture illustrating the use of the art elements: line, space, and form in three dimensions. Students design and construct at least one naturalistic or realistic work of sculpture and at least one abstract work of sculpture. Students explore their interests, choosing the subject matter for their main project during the semester. Students must present one piece or group of pieces for final sculpture project. Final sculpture project illustrates coherent theme and aesthetic of students' choosing.
ART	707	5	Students utilize a variety of surface techniques including unglazed. Students use a variety of clays. Students experiment with glazes and other surface techniques, including the use of low-fire glazes, high-fire glazes, decorative slips, and metallic oxides to enhance pieces. Students use a variety of embellishment and finishing techniques including: burnishing, carving, and incising. Students are given freedom to explore the surface and finishing techniques of their choice.
ART	712	1	Students submit logbook. For each piece, students must provide type of construction, type of glazing, name of glazes, illustration of piece and evaluation of piece. Photos of work may be submitted. Students are required to document and date each stage of the construction, glazing, and firing of each piece.
ART	712	2	Students give presentation of their final project during the final exam period; presenting and appraising their work.
ART	712	3	Use hand-building techniques to produce slab, coil, and pinch pot pieces. Students produce at least ten pieces using the following methods: pinch with eyes closed, coil finishing in, coil finishing out, coil patch, slab mold, slab tube, slab box. Students may choose instead to specialize with potter's wheel. Students produce a final project consisting of one piece or a set of pieces. The work will explore a personalized theme. A particular artist, a historical period, or a particular culture's ceramic approach may influence the theme. Students choosing to focus on potters wheel produce a set a pieces exploring a particular thrown form or set of thrown pieces with a unifying aesthetic.
ART	712	4	Students advance their understanding of glazing and other decorative techniques, including the use of low-fire glazes, high-fire glazes, metallic oxides, and slip decoration to enhance pieces. Students use a variety of embellishment and finishing techniques including: burnishing, carving, and incising.
ART	713	1	Students create logbook describing each ceramic piece produced. Students identify, illustrate, label, evaluate and comment on each piece.
ART	713	2	Students give a short presentation about their semester's work, respond to questions, rank their favorite pieces and glazes, and appraise their work.
ART	713	3	Use hand-building techniques to produce slab, coil, and pinch pot pieces. The students produce at least one piece using the following methods: pinch with eyes closed, coil finishing in, coil finishing out, coil patch vessel, slab mold, slab tube, stiff slab construction. The students produce at least three functional and three non-functional pieces.
ART	713	4	Students learn the basics of ceramic glazes and how to apply them. Students learn to use low-fire and high-fire glazes to enhance pieces. Students must glaze multiple pieces. Students must glaze at least one piece with low-fire glaze and must glaze at least one piece with high-fire glaze.
ART	714	1	Design and construct ceramic sculpture in three dimensions using various building techniques. Use hand-building techniques of pinch, coil, and slab; and/ or wheel techniques to construct ceramic sculpture illustrating the use of the art elements: line, space, and form in three dimensions. Students must design and construct at least one naturalistic or realistic work of sculpture and at least one abstract work of sculpture. Students must present one piece or group of pieces for final sculpture project. Final sculpture project illustrates coherent theme and aesthetic of students' choosing.
ART	714	2	Experiment with glazes and other surface techniques (various ceramic materials). Use low-fire and high-fire glazes to enhance pieces. Use of metallic oxides. Use of decorative slips. Students use a variety of embellishment and finishing techniques including: burnishing, carving, and incising
ASTRON	001	1	The students will demonstrate creative thinking and reasoning skills by successfully completing the lecture examinations.

LANC Course Student Learning Outcomes							
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)				
ASTRON	001	2	The students will demonstrate the use of the internet and the computer software to research and complete presentations relevant to astronomy.				
ASTRON	001	3	The students will demonstrate proper skills in completing oral research projects.				
ASTRON	005	1	Describe and discuss appropriate laboratory procedures and protocols.				
ASTRON	005	2	Ability to solve problems related to the astronomy laboratory concepts.				
ASTRON	005	3	Demonstrate the use of the internet and computer software to gather information and complete activities relevant to astronomy laboratory.				
BIOLOGY	003	1	Cognition. Ability to explain and connect the biological processes that sustain life.				
BIOLOGY	003	2	Communication. Ability to describe basic biological principles and their applications.				
BIOLOGY	005	1	Cognition. Ability to solve problems related to the Human Biology course concepts.				
BIOLOGY	005	2	Communication. Ability to report observations on the locations and/or functions of anatomical structures in dissections and anatomical models.				
BIOLOGY	006	1	Problem Solving and Quantitative Reasoning. On a comprehensive exams, the students will solve problems from the lecture topics (Explain, identify, and apply basic concepts essential for the Continuity of Life, Biochemistry and Cell Biology).				
BIOLOGY	006	2	Demonstrate proper laboratory skills and appropriate recording of laboratory procedures.				
BIOLOGY	007	1	Problem Solving and Quantitative Reasoning. On a comprehensive exams, the students will solve problems from the lecture topics (Explain, identify, and apply basic concepts essential for the Continuity of Life, Biochemistry and Cell Biology).				
BIOLOGY	007	2	Demonstrate proper laboratory skills and appropriate recording of laboratory procedures.				
BIOLOGY	033	1	Cognition. Ability to solve problems related to the Medical Terminology course concepts.				
BIOLOGY	033	2	Information Literacy and Technological Competency. Demonstrate the use the internet and computer software to gather information and complete activities relevant to medical terminology.				
BIOLOGY	033	3	Information Literacy and Technological Competency. Develop insight into one's own and others' opinions on ethical issues in modern healthcare.				
BIOLOGY	101	1	Describe the evolutionary origins, ecology, and diversity within the plant kingdom.				
BIOLOGY	101	2	Describe and illustrate the major features of communities and ecosystems.				
BIOLOGY	101	3	Assessed students will describe the differences between different groups of organisms: unicellular & land plants and fungi & animals.				
BIOLOGY	102	1	Cellular mechanisms of heredity and genetic variation.				
BIOLOGY	102	2	Student will submit a lab report on starch production during photosynthesis using data collected in lab.				
BIOLOGY	103	1	Students will submit a review paper (12-15 pages, excluding literature cited) summarizing the current state of knowledge in an area of biology.				
BIOLOGY	103	2	Using the National Center for Biotechnology Information (https://www.ncbi.nlm.nih.gov/) student will research protein sequences for fish muscle proteins and generate a phylogenetic tree.				
ВІОТЕСН	001	1	SLO 1: Ability to report and discuss concepts related to the Biotech 1 course concepts.				
ВІОТЕСН	001	2	SLO 2: Ability to solve problems related to the Biotech 1 course concepts.				
BIOTECH	002	1	Knowledge and application of the fundamentals of cellular and molecular biology concepts to biotechnology research and its practical applications				

LANC COU	rse stude	ent Learn	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
BIOTECH	002	2	Develop and maintain laboratory records according to standard scientific and industrial guidelines
BIOTECH	002	3	Employ mathematical skills and knowledge of chemistry to accurately prepare an aqueous solution with the desired chemical concentrations
			and pH
BIOTECH	003	1	Explore the production and purification of recombinant proteins using biochemical techniques such as immunochemistry and chromatography
BIOTECH	003	2	Examine and apply complex molecular biology techniques to clone gene fragment
BIOTECH	006	1	Apply the principles of Quality Control and Assurance to a biotechnology production process
BIOTECH	006	2	Demonstrate essential team skills in collaborative biotechnology environment
BIOTECH	800	1	Convey accomplishments of the internship and how they contribute to the overall goals of the lab or company
BSICSKL	006CE	1	Identify the major pats of speech withn American English
BSICSKL	006CE	2	Compose sentence structures with the four sentence structures utilizing the correct spelling and punctuation
BSICSKL	006CE	3	Differentiate between the main idea and supporting details within written materials
BSICSKL	006CE	4	Organize and construct a 5-8 paragraph essay
BSICSKL	023CE	1	Review sentence mechanics
BSICSKL	023CE	2	Utilize prewriting techniques in order to craft types of essays
BSICSKL	023CE	3	Utilize the reading process for nonfiction and fiction readings
BSICSKL	023CE	4	Understand basic arithmetic, algebra, geometry, and word problem formulas
BSICSKL	027CE	1	Develop an effective time management system to ideal with academic, personal, and career obligations
BSICSKL	027CE	2	Utilize appropriate strategies for deciphering and building vocabulary
BSICSKL	027CE	3	Apply appropriate reading strategies based on different types of reading material
BSICSKL	027CE	4	Utilize appropriate and effective note taking strategies
BSICSKL	027CE	5	Demonstrate how to prepare for various types of tests (multiple choice, true/false, and long answer questions)
BSICSKL	060CE	1	Understand the basic use of the computer hardware
BSICSKL	060CE	2	Create Microsoft Word documents
BSICSKL	060CE	3	Demonstrate how to send and receive emails
BSICSKL	060CE	4	Utilize basic touch typing and basic keyboard function
BSICSKL	065CE	1	Evaluate a copy of all credit reports from the 3 credit bureaus
BSICSKL	065CE	2	Develop a plan to correct errors on credit reports
BSICSKL	065CE	3	Understand types of credit cards, shopping for a credit card, costs of credit, keeping credit cards safe, guarding against identity theft
BSICSKL	065CE	4	Understand the types of credit, sources of credit, applying for credit, nontraditional credit histories, predatory lending, and build a higher credit
DCICCIA	06565	-	scores
BSICSKL	065CE	5	Create a budget to manage student's personal and educational income and expenditures
BSICSKL	065CE	6	Develop a plan to maintain and manage good credit
BSICSKL	066CE	1	Develop a monthly spending plan
BSICSKL	066CE	2	Create an educational budget
BSICSKL	066CE	3	Identify alternative source of revenue to support education with short-and long-term financial goals

	JC Jtaac	iic Ecaiiiii	ig Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
BSICSKL	066CE	4	Understand the differences between financial institutions, and their products and services
BSICSKL	066CE	5	Compare and contrast banking options between checking, savings, and Higher One Services
BSICSKL	066CE	6	Develop financial goals for saving money using various financial services
BSICSKL	075CE	1	Evaluate the importance of a post-secondary education for all individuals of various socio-economic status
BSICSKL	075CE	2	Utilize time management and organizational skills to meet and complete academic and social deadlnes
BSICSKL	075CE	3	Create a personal budget to determine financial resources for attending college
BSICSKL	075CE	4	Complete college applications, FASFA applications, and college orientation
BSICSKL	075CE	5	Understand navigating the components of college: registering for classes, paying fees, and develop an educational plan
BSICSKL	077CE	1	Demonstrate knowledge of the impoortance of teamwork in the workplace
BSICSKL	077CE	2	Define the characteristics of a good leader
BSICSKL	077CE	3	Demonstrate successful conflict resolution
BSICSKL	077CE	4	Define culture and multiculturalism and its impact on the workplace
BSICSKL	077CE	5	Define the various learning styles, including VARK, Visual, Aural, Read/Writing, and Kinesthetic Learning Styles
BSICSKL	078CE	1	To practice interview preparation strategies, such as researching and practice possible questions
BSICSKL	078CE	2	To practice interview techniquess, such as active listening, eye contact, and demonstrating knowledge and skills
BSICSKL	078CE	3	Evaluate the characteristics and barriers of good listening skills
BSICSKL	078CE	4	Practice effective communication skills within the workplace
BSICSKL	078CE	5	Discuss what are good leadership skills and its importance within the workplace
BSICSKL	083CE	1	To evaluate prose fiction through the use of literary theory, including the formalist approach
BSICSKL	083CE	2	To evaluate non-fiction through the use of understanding perspectives and voice
BSICSKL	083CE	3	To interpret poetry through utilizing poetic devices
BSICSKL	083CE	4	To interpret drama/plays through various devices, such as structure, character, form, style, language, etc.
BSICSKL	084CE	1	To apply mathematical techniques with whole numbers, decimals, fractions, and number relationships
BSICSKL	084CE	2	To utilize statistics and percents to solve problems
BSICSKL	084CE	3	To be proficient in basic skills in Alegbra in order to solve common algebraic equations
BSICSKL	084CE	4	To decipher visual images and graphs that are commonly found on the GED exam
BSICSKL	084CE	5	To utilize metric and customary measurements and common geometric concepts used in common GED test questions
BSICSKL	085CE	1	To describe common concepts in Earth and Space Science, such as Oceanography, Meteorology, Astronomy, and Geology
BSICSKL	085CE	2	To describe common concepts in Physical Science, such as Chemistry and Physics
BSICSKL	085CE	3	To describe common concepts in Life Sicence, such as Biology
BSICSKL	086CE	1	To interpret historical documents in US History
BSICSKL	086CE	2	To evaluate major events wihtin world history and global patterns of development
BSICSKL	086CE	3	To analyze the role and function of government to its citizens and the citizens role to the US government
BSICSKL	086CE	4	To evaluate key economic concepts
BSICSKL	087CE	1	To correctly utilize all parts of speech within sentence writing
BSICSKL	087CE	2	To demonstrate mastery of correct punctuation within sentence structure
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		Learin	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
BSICSKL	087CE	3	To craft a comprehensive and coherent 5-paragraph essay
BSICSKL	200CE	1	Abilty to solve mathematical problems in the following areas: subtraction, multiplication, division, fractions, and decimals
BSICSKL	200CE	2	Ability to solve mathematical problems that includes negative numbers in subtraction, addition, mulitiplication, and division
BSICSKL	201CE	1	Ability to solve mathematical problems that includes fractions, decimals, percents, and ratios
BSICSKL	202CE	1	Identify and differentiate between positive and ndegative integers
BSICSKL	202CE	2	Ability to solve addition, subtraction, multiplication, and division problems with integers
BSICSKL	202CE	3	Ability to solve mathematical problems that includes subtraction, addition, mulitiplication, and division with exponents and square roots
BSICSKL	202CE	4	Demonstrate ability to write numbers using scientific notation
BSICSKL	202CE	5	Evaluate algebraic expressions and formulas that would include linear system of equations, quadratic equations, and the Pythagorean Theorem
BSICSKL	202CE	6	Utilize formulas to calculate and solve problems in areas, volumes, and circumference of geometric figures
BSICSKL	204CE	1	Identify basic word order and the role of parts of speech in sentence development
BSICSKL	204CE	2	Demonstrate the ability to write a variety of sentence structures (simple, compound, complex, compound-complex)
BSICSKL	204CE	3	Demonstrate basic use of commas, apostrophes, and capitaliszation rules
BSICSKL	204CE	4	Recognize and correct common sentence errors (fragments, run-on sentences, and comma-splices)
BSICSKL	205CE	1	Identify basic word order and the role of parts of speech in sentence development
BSICSKL	205CE	2	Demonstrate the ability to write a variety of sentence structures (simple, compound, complex, compound-complex)
BSICSKL	205CE	3	Recognize and correct common sentence errors (fragments, run-on sentences, dangling modifiers, and comma-splices)
BSICSKL	205CE	4	Ability to correctly use end of sentence punctuation, commas, semi-colons, and colons accurately
BSICSKL	206CE	1	Demonstrate the ability to write a variety of sentence structures (simple, compound, complex, compound-complex)
BSICSKL	206CE	2	Recognize and correct common sentence errors (fragments, run-on sentences, dangling modifiers, parallel structure usage, and comma-splices)
BSICSKL	206CE	3	Demonstrate understanding of the key elements of a paragraph and write cohesive and coherent paragraphs
BSICSKL	206CE	4	Demonstrate ability to compose cohesive and coherent 3-paragraph compositions with an introduction, a body paragraph, and a concluding paragraph
BSICSKL	208CE	1	Identify the main idea and supporting details to construct meaning of the appropriate-level text
BSICSKL	208CE	2	Recognize details and related events placed within a sequential manner
BSICSKL	208CE	3	Ability to use words within context
BSICSKL	208CE	4	Interpret information within graphs and pictoral areas of the text
BSICSKL	209CE	1	Identify the main idea and supporting details to construct meaning of the appropriate-level text
BSICSKL	209CE	2	Evaluate the purpose of the text through using inferences from the tone and style of writing
BSICSKL	209CE	3	Construct predictions about text by using prior knowledge and ideas present in the text itself, including illustrations, titles, charts, and graphs
BSICSKL	209CE	4	Identify structural patterns found in informational text (compare and contrast, cause and effect, sequential or chronological order, proposition
			and support) to strengthen comprehension

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
BSICSKL	210CE	1	Identify the main idea and supporting details to construct meaning of the appropriate-level text
BSICSKL	210CE	2	Evaluate the purpose of the text through using inferences from the tone and style of writing
BSICSKL	210CE	3	Identify structural patterns found in informational text (compare and contrast, cause and effect, sequential or chronological order, proposition
			and support) to strengthen comprehension
BSICSKL	210CE	4	Construct predictions, outcomes, and conclusions from the tone and style of the writing
BSICSKL	210CE	5	Ability to paraphrase and summarize the text
BSICSKL	210CE	6	Analyze the text in order to construct a concise statement of the argument
BUS	001	1	Use language and non-verbal modes of expression appropriate to the audience and purpose to express clearly the basic management,
DUIC	004	2	marketing, financial, and organizational approach used by business.
BUS	001	2	Use critical thinking skills to analyze, synthesize, and evaluate ideas and information to demonstrate a basic understanding of the organization
			of the American free enterprise system, the profit motive, competition, business ethics, and government regulation.
BUS	001	3	Utilize research skills necessary to achieve educational, professional, and personal objective.
BUS	001	4	Demonstrate sensitivity to and respect for others and participate actively in activities that empower self and others.
BUS	005	1	Identify how torts impact people, businesses, E-commerce, and/or property.
BUS	005	2	Demonstrate formation of valid contracts, contract elements, offer requirements, and consideration.
BUS	005	3	Analyze various sections of U.S. law that apply to business and/or personal settings.
BUS	005	4	Identify the duties, rights, remedies, and authority of an agent and principal.
BUS	006	1	Recall the importance of and passage of title under the common law and determine when the title to goods passes when parties to a contract
			do not expressly agree.
BUS	006	2	Examine common law tradition, precedents, remedies.
BUS	006	3	Develop an awareness of legal rights, duties, ethical and social responsibilities.
BUS	006	4	Compare how administrative, consumer, environmental, and antitrust law protect the welfare of consumers, businesses, and market competition.
BUS	006	5	Evaluate the similarities and difference between the State and Federal Court Systems, and the procedural rules.
BUS	006	6	Recognize and compare torts, categories of torts and cyber crimes.
BUS	006	7	Identify how the Uniform Commercial Code impacts sales contracts.
BUS	006	8	Distinguish between the types of negotiable instruments and their usage.
BUS	006	9	Evaluate the major types of negotiable instruments, electronic funds transfer systems and explain how the UCC is applicable.
503			Evaluate the major types of negotiable instruments, electrome runas transfer systems and explain now the occ is applicable.
BUS	006	10	Evaluate the differences and similarities, rights and responsibilities of different classifications of business organizations.
BUS	006	11	Analyze the rights and requirements of debtors and creditors. Comprehend the outcomes of business bankruptcies
BUS	006	12	Identify the various types of property interests and determine the rules that govern their distribution and protection.
BUS	006	13	Identify the legal documents and tools used for estate planning.
BUS	006	14	Ability to identify the legal issues and the respective duties and obligations pertaining to the legal topics discussed through-out the semester.
BUS	031	1	Illustrate the use of Standard English through fundamentals and professional business skills by presenting an understanding the Parts of Speech
			and their functions and applications.

		_	ing Outcomes 1
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
BUS	031	2	Write complete sentences of various structures using independent and dependent clauses while avoiding fragments, comma faults, and runons.
BUS	031	3	Proofread to develop skills in capitalization, punctuation, and spelling
BUS	032	1	Demonstrate good writing skills and identify good speaking skills, including necessary techniques and steps.
BUS	032	2	Demonstrate best practices for interviewing and employment.
BUS	032	3	Identify report basics involving workplace dataformal and informal reports, meeting minutes, proposals, and summaries—and recall best
			practices to prepare for meetings and to interact via telephone.
BUS	038	1	Use basic mathematical operations to solve business word problems.
BUS	038	2	Identify common banking transactions and reconcile a bank statement.
BUS	038	3	Compute gross pay and payroll deductions.
BUS	038	4	Calculate simple discounts and determine their interest rates and maturity values and simple and compound interest and the cost of buying on credit.
BUS	107	1	Apply the security, legal, diversity, and ethics involved in an eCommerce environment.
BUS	107	2	Differentiate eCommerce business strategies and key elements of the logistics process.
BUS	107	3	Identify and explain the technology and infrastructure that drives eCommerce, improves efficiency, and reduce cost.
BUS	130	1	Communicate written strategies to solve a supply chain management problem.
BUS	130	2	Demonstrate knowledge and understanding of procurement system management of a business.
BUS	130	3	Research written & virtual information pertaining to procurement system management to develop business strategies.
BUS	130	4	Discuss the complexity of global markets & multiple business and cultural issues associated with global trade partners.
BUS	130	5	Apply appropriate KPI's (key performance indicators) that support operational strategies, organizational objectives, and customer requirements of a business.
BUS	185	1	Students will be able to analyze a topic in Business Administration and effectively communicate the results of their analysis.
CAOT	001	1	Operate the keyboard by touch keying letters, numbers, and symbols; demonstrate the ability to keyboard at least 25wpm/5'/5e
CAOT	001	2	Show the ability to use word processing functions, create, format, edit and produce documents.
CAOT	001	3	Proofread keyboarding work and to further develop skills in capitalization, punctuation, and spelling.
CAOT	001	4	Recognize, evaluate, and correct errors in content and format of documents.
CAOT	001	5	Demonstrate the ability to keyboard commonly used business correspondence in mail ready format; Create, edit, save, print, and close various
			types of business documents (letters, memos, tables, envelopes)
CAOT	002	1	Demonstrate keyboarding to achieve at least 35wpm/5'/5e, prepare business and academic reports with side headings and paragraph
			headings, prepare personal business letters in modified block style, and proofread, mark, and edit documents properly.
CAOT	002	2	Create accurately formatted itineraries, agendas, meeting minutes, procedures and magazine articles, demonstrate accurate use of hyphens,
			abbreviations, and agreements, type all documents with zero typographical errors.
CAOT	002	3	Demonstrate accurate use of punctuation and skill in composing paragraphs when creating the following documents: Multipage letters,
			Memos, Tables.

LANC COU	irse stud	ent Lean	ing Outcomes 21
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CAOT	007	1	Operate machine transcription equipment, identify optional features on machines dictation and transcription equipment, operate machine
			transcription equipment properly by keying continuous while listening in though units, listen and to translate what is heard into correct written
			form.
CAOT	007	2	Use correct spelling, punctuation, grammar, and reference materials, keyboard drafts from copy and handwritten materials.
CAOT	007		
CAOT	007	3	Demonstrate knowledge of proofreaders' marks, determine appropriate format, produce first-time mail ready copy of letters, memorandums,
CAOT	007	4	and report in proper format. Demonstrate ear and finger coordination in transcribing material from the transcription equipment, identify and use properly reference
CAUT	007	4	materials that are available to dictators and transcribers.
CAOT	009	1	Master the use of proper keyboarding techniques using the touch method.
CAOT	009	2	Demonstrate good work habits, acceptable typing technique, and skill in using the microcomputer and printer.
CAOT	009	3	Demonstrate speed and accuracy on straight-copy material.
CAOT	021	1	Identify and define the knowledge, skills, abilities, and responsibilities required of a medical transcriptionist, describe the importance of the
			confidential nature of medical records, and define medical terms and abbreviations presented either by memory or by using a dictionary or
CAOT	021	2	reference book. Demonstrate the ability to transcribe medical documents according to dictated instructions, using appropriate punctuation, capitalization,
CAOT	021	_	grammar, sentence structure, letter formats, report formats, abbreviations, symbols and measurement rules
			grammar, sentence structure, letter formats, report formats, appreviations, symbols and measurement rules
CAOT	021	3	Demonstrate correct spelling both the English and medical terms and abbreviations presented, either by memory or by using a dictionary of
			reference book. Evaluate and apply a variety of medical references to the completion of the medical report.
CAOT	021	4	Demonstrate an understanding of the value of using medical terminology in order to communicate with the health care team in a concise and
			accurate way. Demonstrate greater speed and accuracy during transcription.
CAOT	023	1	Operate a transcribing unit efficiently with intermittent listening and continuous keying and use, understand, and correctly spell the legal terms
0107	222		as they are transcribed
CAOT	023	2	Punctuate and express numbers properly in legal documents. Effectively use a legal dictionary and secretarial references manual. Format legal
CAOT	023	3	documents in an acceptable format.
CAOT	023	3	Use proper procedures for producing, preparing, assembling, and distributing legal documents for each area of law studied, and produce mail ready copy from the transcriber in as short a time as possible.
CAOT	023	4	Proofread legal documents for content, spelling, punctuation, and form and revise documents from previously transcribed material according
C/101	023	1	to instructions.
CAOT	030	1	Identify the role and responsibilities of the administrative professional. Describe the importance of ethics as relate to the entire organization
			and to the employee. Distinguish between ethical and unethical workplace behaviors.
CAOT	030	2	Explain how computer hardware, software, local area networks and the Internet are utilized in the workplace.
CAOT	030	3	Develop and deliver individual and group presentations using visuals.
CAOT	030	4	Produce effective e-mail, memorandum, letters, and reports. Recognize, evaluate, and correct errors in content and format of documents.
CAOT	030	5	Identify the characteristics of a customer service, organization. Develop and evaluate the administrative professional customer service skills.
CAOT	033	1	Discuss records and information management professions.
CAOT	033	2	Create, maintain, and dispose of paper and electronic records.

LANC COL	arse studi	ent Lean	ing Outcomes 2.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CAOT	033	3	Demonstrate subject, numeric, and geographic filing methods
CAOT	033	4	Compare various methods of filing and electronic records management.
CAOT	034	1	Develop word command of terminology used in varied areas of business and industry
CAOT	034	2	Use new and relevant words in both written and oral communications.
CAOT	034	3	Correctly define words by applying knowledge of prefix, suffix, and root word meanings.
CAOT	047	1	Successfully apply office skills in a real workplace.
CAOT	048	1	Understand and identify the difference between internal and external customer; and, define Customer Service.
CAOT	048	2	Identify techniques for delivering excellent customer service
CAOT	048	3	Explain the impact of un satisfactory customer service
CAOT	048	4	Identify ways to communicate effectively and respectfully with customers.
CAOT	061	1	Demonstrate speed and accuracy on the 10-key pad of the computer, proper keying techniques or alpha-numeric input, and use dexterity drills
			to increase speed and accuracy.
CAOT	061	2	Determine strokes per hour using self-timed exercises and operate the calculator by touch
CAOT	061	3	Solve business math problems using addition, subtraction, multiplication, division, fractions, and percentages.
CAOT	064	1	Successfully apply office skills in a real workplace.
CAOT	067	1	Create and edit the Address book. Schedule appointments and group meetings with Outlook Calendar; evaluate and update to include
			recurring, changed, or deleted calendar items or tasks.
CAOT	067	2	Set up, organize, and edit Contacts and Tasks folders.
CAOT	067	3	Demonstrate the use of Journal and Notes features of Outlook.
CAOT	067	4	Create HTML messages, add hyperlinks to messages, and create stationery.
CAOT	078	1	File Creation – Students will be able to create a new QuickBooks file, based on narrative information, that will include information on accounts,
			customers, vendors, employees, items, company information, and company preferences.
CAOT	078	2	Transactions – Students will be able to use QuickBooks to properly record purchase orders, sales, receipts, invoices on account, cash receipts,
CAOT	078	3	cash payments, inventory receipts, payroll, purchases on account, and accrual adjustments. Financial Statements ? Students will be able to use QuickBooks to create an income statement, balance sheet, statement of cash flows, and
CAUT	078	3	transactions lists by date.
CAOT	078	4	Supplemental Reports ? Students will be able to use QuickBooks to create additional reports; such as an accounts receivable aging, accounts
			payable aging, sales graph, inventory status, customer contact lists, vendor contact lists, employee contact lists, and an item list.
CAOT	079	1	Apply Advanced Graphics to documents
CAOT	079	2	Insert a watermark and a page border to documents
CAOT	079	3	Design forms to be published on the Internet
CAOT	079	4	Design and edit digital sign documents
CAOT	079	5	Produce a newsletter demonstrating advanced graphic features in Word.
CAOT	079	6	Integrate Word with other Programs
CAOT	082	1	Identify the basic components of a desktop computer and describe their functions. Use the Windows operating system to start programs,
			manage windows on the desktop, get help and log off the computer; organize drives, folders and files using the Windows Explorer application.

LANC COL	arse stud	ent Leann	ing Outcomes 2
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CAOT	082	2	Employ the following Word skills to document production; enter and edit text, check spelling, format text and paragraphs, insert clip art, print, change margins, set headers and footers, set indentation, create footnotes, insert page breaks, create hyperlinks, sort paragraphs, proof and revise, use research pane options, organize data in tables, and email documents.
CAOT	082	3	Employ the following Excel skills to spreadsheet production; enter and edit text, numbers and formulas, copy cells, format cells, create charts, print, set row height, set column width, check spelling, web query, rename sheets, and email workbooks.
CAOT	082	4	Employ the following Access database management skills; design and create a database, create tables, add and modify records, print tables, create and run queries, create forms, and create reports.
CAOT	082	5	Employ the following PowerPoint skills to presentation production; select a design template, create a title slide, add text in single and multi-level lists, change font style and size, view presentations, print presentations, insert clip art, set animation and transitions, and email presentations.
CAOT	084	1	Use word processing software to demonstrate file functions including creating, modifying, saving, retrieving, and printing documents.
CAOT	084	2	Apply formatting features such as fonts, margins, indents, cut/paste, headers, footers, page orientation, and justification.
CAOT	084	3	Correctly format a research report using the Modern Language Association (MLA) format.
CAOT	084	4	Demonstrate the ability to complete a mail merge by creating form letters, envelopes and labels with a data source and a main document
CAOT	085	1	Employ Excel skills to navigate around a worksheet, enter various types of data, select cells, and apply themes. Edit, view, save, print, and close worksheets.
CAOT	085	2	Create formulas to calculate values, utilizing the proper syntax and order of operations. Apply payment (PMT) and future value (FV) functions to analyze loans and investments and employ what-if-analysis on worksheet data.
CAOT	085	3	Create various types of charts in Excel and other Microsoft office applications using the integrated chart engine feature and save workbooks for use with prior Excel versions, convert workbooks to text, PDF, and XPS file formats, share Excel data with Word, PowerPoint, and Access.
CAOT	085	4	Employ Excel skills to create a worksheet insert and modify pictures and clip art, create and modify custom templates, track and consolidate changes made by multiple authors. Create PivotTables and change their fields, create Pivot Charts from PivotTable data.
CAOT	085	5	Record and run macros to automate tasks and add custom task buttons to worksheets.
CAOT	086	1	Manage the Access environment. Understand the basic database terminology, describe the different components of the Access application and database window, select commands and perform actions using the keyboard and mouse, open database objects; rename, copy, and delete database objects; compact, repair, and convert a database file; and open and close a database.
CAOT	086	2	Build Tables and Import data into the database from other file formats and export data to other formats. View, edit, and print data in a datasheet; insert and delete records in a datasheet;
CAOT	086	3	Create and manage queries using the Query Wizard and Query Design; modify a query by adding and deleting tables and fields; specify search criteria using conditional statements and logical operators; create, modify, and print a multi-table query; enhance a query by sorting, filtering, and hiding results; and, analyze and summarize data using calculated fields and summary queries.
CAOT	086	4	Build Forms using Form Wizard and Form Design navigate and update data using form tools preview and print Forms from the Database window

	irse Stud	ient Leari	ning Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CAOT	086	5	Design Reports using Report Wizard and Report Design; preview and print Reports from the Database window use the Toolbox to insert boun
			and unbound controls; move, size, align, and delete controls; format controls and set properties; use calculated controls in forms and reports
			and apply the AutoFormat command.
CAOT	087	1	Demonstrate the ability to use Excel to consolidate, analyze, and report financial information.
CAOT	087	2	Develop the skills to work with the additional analysis tools provided by Excel add-ins and become skilled in using validation to protect the integrity of your worksheets.
CAOT	087	3	Demonstrate the ability to consolidation function to efficiently summarize data from multiple sources, become adept at importing external
			data using Excel's built-in Power Query tool, and master the art of conditional formatting to highlight duplicate entries and other common
			worksheet problems
CAOT	088	1	Explain the basic desktop publishing terminology and software components.
CAOT	088	2	Demonstrate the ability to create and edit publications.
CAOT	088	3	Demonstrate the ability to enhance a publication; apply appropriate Publisher functions to create and format business publications, newslett
CAOT	088	4	Apply appropriate Publisher functions to create an E-mail letter.
CAOT	088	5	Demonstrate the ability to design a Web Site using Publisher procedures.
CAOT	092	1	Manage files and folders in Windows Explorer and the Computer folder window.
CAOT	092	2	Choose Control Panel and Personalization Window settings to customize the Windows work environment.
CAOT	092	3	Manage and manipulate open Windows, files, folders, and gadgets on the Desktop.
CAOT	110	1	Plan a presentation considering the audience, content, and method of delivery.
CAOT	110	2	Create a new presentation using a template. Insert new slides with slide layouts, save, print and open a presentation. Arrange text on a slide
			using insert, delete, find and replace, text and paragraph formatting, spell check, thesaurus. Employ special effects such as animation,
			transitions and sound. Rehearse timing and delivering the presentation.
CAOT	110	3	Import, link and embed objects from other programs in a presentation.
CAOT	110	4	Send a presentation for review and track, accept and reject changes from viewers. Add, edit and delete comments in a presentation; compare
			and merge presentations.
CAOT	129	1	Apply the appropriate online technology to derive the correct scheduling and analysis of domestic and international shipments.
CAOT	129	2	Exhibit knowledge of the logistics industry segments, technologies, and procedures that function as a nontraditional workplace that may
			require a mobile workforce.
CAOT	185	1	Successfully apply office skills in a real workplace.
CH DEV	001	1	Select hereditary and environmental factors that impact prenatal develoment.
CH DEV	001	2	Identify unique characteristics associated with physical, cognitive and socail/emotional development of teh child from infancy through
			adolescence.
CH DEV	001	3	Use valid research techniques to identify information related to human development.
CH DEV	002	1	Interpret best and promising teaching and care practices as defined within the field of early care and educations history, range of delivery
			systems, program types, theory and philosophies, and ethical standards.
CH DEV	002	2	Assess early childhood setting, curriculum and teaching strategies utilizing indicators of quality early childhood practices that support all
			children including those with diverse characteristics and their families.
CH DEV	002	3	Examine the value of play as a vehicle for developing skills, knowledge, dispositions and strengthening relationships among young children.

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CH DEV	003	1	Identify the term creative experience including a focus on the concept of process over product.
CH DEV	003	2	Communicate the importance of developmentally appropriate and culturally relevant creative experiences.
CH DEV	003	3	Determine the ability to write activity plans and implement creative art activities for children in pre-school age curriculum.
CH DEV	004	1	Analyze and apply developmentally appropriate principles and teaching strategies to positively influence all young children's development and acquisition of knowledge and skills.
CH DEV	004	2	Demonstrate ability in creating appropriate learning environments to support play and learning for a diverse group of learners.
CH DEV	004	3	Demonstrate an understanding of the many apsects of teacher's role in early childhood programs, including an understanding of the assessment, curriculum planning, implementation, and documentation cycle.
CH DEV	005	1	Demonstrate knowledge of diversity by creating and incorporating three elements of diversity.
CH DEV	005	2	Demonstrate knowledge of the Preschool Domain areas determined by the California Department of Education.
CH DEV	005	3	Demonstrate smooth and capable manipulation skills and voices to intensify, enrich and heighten their performance. Students will demonstrate basic art skills learned in class to create engaging scenery and props to enhance the performance as a whole.
CH DEV	007	1	1. Apply elements of various curriculum models, approaches, theories, and standards for early learning including indicators of quality to plan and individualize curriculum for children ages birth through eight.
CH DEV	007	2	2. Implement play-based experiences for both indoor and outdoor environments for children with varying abilities.
CH DEV	007	3	3. Develop curriculum for all content areas to support children's learning and developmental needs.
CH DEV	010	1	Describe strategies used to promote health, safety and nutrition of children and adults in care and education settings.
CH DEV	010	2	Evaluate environments for positive and negative impacts on children's and adults' health and safety.
CH DEV	010	3	Identify practices, procedures and standards related to health, safety, and nutrition in care and education settings.
CH DEV	011	1	Identify one's own values, goals and sense of self as related to family history and life experiences, assessing how this impacts relationships with children and families.
CH DEV	011	2	Describe effective strategies that empower families and encourage family involvement in children's development.
CH DEV	011	3	Demonstrate a a basic understanding of the social issues, changes, and transitions that affect children, families, school and communities.
CH DEV	012	1	Identify positive methods of communicaion rooted in principle contemporary models of child guidanc.
CH DEV	012	2	Review and select positive guidance techniques to effectively redirect children's misbehavior.
CH DEV	012	3	Identify techniques and strategies used in parent-teacher conferences.
CH DEV	022	1	Critically assess one's own teaching experiences to guide and inform practices.
CH DEV	022	2	Apply a variety of approaches, strategies and techniques supporting positive relationships with children and adults.
CH DEV	022	3	Participate in design, implementation and evaluation of curriculum activities that are based on observations and assessment of young children.
CH DEV	023	1	Investigate a wide variety of creative experiences, materials, equipment, and teaching strategies in constructing curriculum to accommodate a broad range of children's individual differences and interests.
CH DEV	023	2	Plan and implement circle time/large group lessons that are age appropriate for young children.
CH DEV	030	1	Observe, record and analyze typical and atypical behaviors of typical and atypical infants and toddlers.
CH DEV	030	2	Identify and evaluate the factors of temperament and how best to create "Goodness of Fit"
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LATIC COU	ii se stuu	CITC LCarr	ning Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CH DEV	030	3	Recognize and understand both the continuum and milestones of the physical, cognitive, social and emotional development of typical infants and toddlers.
CH DEV	031	1	Summarize the essential policies and practices of quality infant and toddler programs.
CH DEV	031	2	Demonstrate strategies to promote healthy relationships in the care and education of infants and toddlers.
CH DEV	031	3	Evaluate infant and toddler curriculum and environments based on observation, documentation and reflection.
CH DEV	034	1	Become adept at the process of observing children and documenting data while displaying knowledge of developmental milestones.
CH DEV	034	2	Learn how to gather and organize evidence to complete classroom portfolios to effectively communicate children's progress to families.
CH DEV	034	3	Learning about, and using effectively, the various observation tools and methods.
CH DEV	036	1	Recognize the functions of literature in cognitive, social, emotional, and language development of young children.
CH DEV	036	2	Demonstrate the ability to categorize children's books into major classifications/genres.
CH DEV	036	3	Review and select quality literature for young children.
CH DEV	038	1	Describe all aspects of supervising and administering an early childhood program after conducting an interview with a director or site supervisor.
CH DEV	038	2	Construct a professional philosophy that illustrates a personal approach to program administration.
CH DEV	038	3	Formulate an operating budget for an early childhood program.
CH DEV	039	1	Formulate a grant proposal for an early childhood program.
CH DEV	039	2	Compare and evaluate early childhood parent education programs.
CH DEV	042	1	Recognize the importance of cultural exchange relevant to similarities and differences in child rearing practices, family styles, and
			communication and language patterns of families and children from different backgrounds.
CH DEV	042	2	Examine attitudes of personal assumption pertaining to adult and children's stereotypes, racism, and prejudice, and discrimination toward diversity.
CH DEV	042	3	Explain and implement diverse and multicultural curriculum activites for preschool and school-age children which can be infused into the domain areas.
CH DEV	044	1	Recognize various exceptionalities and conditions of children and identify interventions based on the developmental continuum.
CH DEV	044	2	Identify community resources that meet the needs of children with special needs and their families.
CH DEV	044	3	Explain various strategies that support collaborative practices in promoting the optimal development of children within the context of their family and community.
CH DEV	045	1	Identify the major components of the Individuals with Disabilities Education Act (IDEA).
CH DEV	045	2	Identify the unique physical, cognitive, social, and emotional characteristics of the categories of the exceptional children identified in IDEA.
CH DEV	045	3	Outline the steps involved in creating an Individualized Education Plan (IEP).
CH DEV	065	1	Evaluate a safe and developmentally appropriate environment for young children while fostering growth of student teachers.
CH DEV	065	2	Facilitate positive interactions between student teachers, children, families and staff.
CH DEV	065	3	Identify a variety of leadership styles and characteristics while comparing/contrasting factors that promote positive interactions.

LATIC COL	ii se stuu	CIIL LEGII	ing Outcomes 20
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CH DEV	075	1	Demonstrate technique for giving CPR to an infant or child.
CH DEV	075	2	Demonstrate procedure for clearing the airway of a choking infant or child.
CH DEV	075	3	Recognize and care for an infant or child with injuries resulting in external bleeding.
CH DEV	172	1	Compare qualifications and competencies necessary to pursue a variety of career options in Child Development.
CH DEV	172	2	Assess personality, interests, values, and talents to match occupations in Child Development to develop a career plan.
CH DEV	172	3	Examine important aspects of professionalism as they apply in the context of Child Development.
CH DEV	185	1	Students will explore a specific interest within the field of Child Development.
СНЕМ	065	1	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments
CITEIVI	003	-	and/or a laboratory practicum.
CHEM	065	2	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C or better. The specific course content can be found in the course outline of record in Section II.
CHEM	066	1	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C or better. The specific course content can be found in the course outline of record in Section II.
СНЕМ	066	2	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments and/or a laboratory practicum.
СНЕМ	101	1	Writing – Technical Scientific Writing: The students will display a satisfactory level of technical scientific report writing using data collected in a laboratory by earning a C or better on the writing assignment. The specific course content can be found in the course outline of record in Section II.
CHEM	101	2	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C or better. The specific course content can be found in the course outline of record in Section II.
CHEM	101	3	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments and/or a laboratory practicum. The specific course content can be found in the course outline of record in Section II
СНЕМ	102	1	Writing – Technical Scientific Writing: The students will display a satisfactory level of technical scientific report writing using data collected in a laboratory by earning a C or better on the writing assignment. The specific course content can be found in the course outline of record in Section II.
CHEM	102	2	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C or better. The specific course content can be found in the course outline of record in Section II.
CHEM	102	3	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments and/or a laboratory practicum. The specific course content can be found in the course outline of record in Section II.
СНЕМ	211	1	Writing – Technical Scientific Writing: The students will display a satisfactory level of technical scientific report writing using data collected in a laboratory by earning a C or better on the writing assignment. The specific course content can be found in the course outline of record in Section II
СНЕМ	211	2	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments and/or a laboratory practicum. The specific course content can be found in the course outline of record in Section II.
СНЕМ	211	3	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C or better. The specific course content can be found in the course outline of record in Section II.

LANC COL	irse stud	ient Lean	ning Outcomes 2
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CHEM	212	1	Writing – Technical Scientific Writing: The students will display a satisfactory level of technical scientific report writing using data collected in a
			laboratory by earning a C or better on the writing assignment. The specific course content can be found in the course outline of record in
CLIENA	242		Section II.
CHEM	212	2	Cognition – Application: A working knowledge or hands on skills will be demonstrated by earning a passing grade on the laboratory assignments
			and/or a laboratory practicum. The specific course content can be found in the course outline of record in Section II.
СНЕМ	212	3	Cognition – Problem Solving Skills: The students will display a satisfactory level of problem solving skill by passing the lecture final exam with a C
CIC	101		or better. The specific course content can be found in the course outline of record in Section II.
CIS	101	1	Demonstrate knowledge and communicate understanding of security measures to prevent unauthorized access, theft and annoyances related
CIS	101	2	to computer crimes. Demonstrate understanding of internet concepts, terminology, protocols, ecommerce, services.
CIS	101	3	Demonstrate understanding of the purpose of application software and demonstrate ability to solve problems creating solutions using the
Cis	101	3	Microsoft office suite of applications, formatting features of each application (Word. Excel.) PowerPoint, Outlook, Access).
			where some state of applications, formatting reactives of each application (word. Exect,) Fowerrount, Outlook, Access).
CIS	101	4	Demonstrate knowledge and usage of computers and technology. Understand information systems and their role in business and society
			(intellectual property).
CIS	111	1	Demonstrate how configure, deploy and manage Windows Desktop.
CIS	111	2	Manage system resources and configure security settings.
CIS	111	3	Use system tools and utilities to perform administrative and troubleshooting tasks.
CIS	112	1	Install the Linux Operating System on a Desktop machine as well as on a flash drive
CIS	112	2	Learn to work with Linux commands.
CIS	112	3	Using commands to create files, users.
CIS	112	4	Learn to install Linux packages.
CIS	112	5	Learn Linux Software Installation and System Back-up.
CIS	112	6	Students develop skills and knowledge that they will use to manage Linux accounts and memory management schemes.
CIS	112	7	Learn to create Linux file systems.
CIS	112	8	Learn to install Linux packages.
CIS	112	9	Learn to create Linux shell scripts
CIS	113	1	Learn to setup Linux Networking in Servers
CIS	113	2	Learn to configure secure command-line remote access
CIS	147	1	Create an HTML document.
CIS	147	2	Design a basic website and webpage with tables and forms.
CIS	147	3	Working with cascading styles sheets.
CIS	147	4	Use web multimedia.
CIS	148	1	Understand and apply the basics of HTML5 & CSS (Cascading Style Sheets)
CIS	148	2	Demonstrate an ability to format text with CSS
CIS	148	3	Demonstrate an ability to insert, format, & work with links and images
CIS	148	4	Demonstrate an ability to organize content with lists & tables

LATIC COL	arse stuu	ent Leann	ng Outcomes 2
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CIS	148	5	Understand and apply the basics of CSS (Cascading Style Sheets)
CIS	148	6	Understand and implement page layout using the Box Model, DIV tags, & CSS
CIS	148	7	Understand advanced CSS styling features of HTML5
CIS	148	8	Demonstrate an ability to incorporate video & audio
CIS	148	9	Demonstrate an ability to create a web form
CIS	148	10	Understand and integrate JavaScript & JQuery into a website
CIS	162	1	Effectively communicate and Design a network security system which is configured to protect a given network.
CIS	162	2	Design a network topology for a medium to large enterprise.
CIS	162	3	Design and configure an Intrusion Detection System (IDS), for a typical network for a medium to large enterprise.
CIS	162	4	Design and configure an Intrusion Detection System (IDS), for a typical network considering social responsibility and ethics.
CIS	166	1	Upon completion of the course a successful student will be able to apply a systematic approach to a given computer forensics project.
CIS	166	2	Perform a digital investigation and forensics analysis for a company that has no policies, processes, or procedures currently in place with focus on social responsibility and ethics.
CIS	166	3	Upon completion of the course a successful student will be able to perform a digital investigation and computer forensics analysis.
CIS	170	1	Demonstrate Assess the security of computer systems by identifying weaknesses and vulnerabilities in target systems. (2)
CIS	170	2	Demonstrate enumerations of network resources and device information. (3)
CIS	170	3	Perform reconnaissance with operating system tools, obtain credentials using tools, configure account policies and account control, identify open ports, defend systems and devices and use malware protection considering social responsibility and ethics. (4)
CIS	190	1	Explain what electronic commerce is and how it is experiencing a second wave of growth with a new focus on profitability.
CIS	190	2	Describe the origin, growth, and current structure of the Internet.
CIS	190	3	Describe how packet-switched networks are combined to form the Internet.
CIS	190	4	Examine laws that govern the use of intellectual property by online businesses.
CIS	192	1	Demonstrate understanding required to effectively evaluate and assess business and technology benefits of Cloud Computing and cloud applications.
CIS	192	2	Demonstrate understanding of Cloud Computing, advantages and disadvantages.
CIS	192	3	Demonstrate ability to create and host a website powered by AWS.
CIS	192	4	Demonstrate knowledge of how datacenter services can be migrated to the AWS public cloud addressing compliance concerns.
CIS	193	1	Demonstrate and communicate a basic understanding of designing and managing databases in AWS.
CIS	193	2	Demonstrate understanding of AWS databases services, advantages and disadvantages.
CIS	193	3	Design and document databases by using entity relationship diagrams, relational schema, and data dictionaries.
CIS	193	4	Interact with object APIs to store and retrieve data from database web services.
CIS	194	1	Demonstrate understanding of AWS global infrastructure.
CIS	194	2	Design, create and deploy applications using the Amazon Web Services Console and Elastic Beanstalk.

LAHC COL	irse stud	ent Learn	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CIS	194	3	Demonstrate understanding of how to implement AWS, as well as AutoScale and load balancing services.
CIS	194	4	Demonstrate ability to Launch and monitor Amazon Elastic Compute Cloud (EC2) instances with the Amazon Web Services Console.
CIS	195	1	Demonstrate understanding of AWS global infrastructure security and shared responsibility model.
CIS	195	2	Identify important security principles that web services applications must meet when deployed.
CIS	195	3	Demonstrate understanding of AWS Identity and Access Management, event logging and systems monitoring.
CIS	195	4	Deliver secure, resilient products that incorporate security principles into the design of their applications.
CIS	210	1	Implement and apply protocols to network models
CIS	210	2	Demonstrate knowledge of industry best practices when applying media to networks.
CIS	210	3	Demonstrate the ability to perform basic configurations on network devices.
CIS	210	4	Demonstrate industry best practices and skills necessary to solve security problems found in a networks.
CIS	210	5	Master configuration skills required to make and run structured cabling systems.
CIS	210	6	Master configuration skills required to make and run structured cabling systems.
CIS	212	1	Learn to identify major hardware components: CPUs, Memory, Motherboard, Power Supply and how to replace them.
CIS	212	2	Learn to install and upgrade Computer Memory modules.
CIS	212	3	Learn to Install and configure hard drives.
CIS	212	4	Learn to setup and update BIOS and UEFI motherboards.
CIS	212	5	Understand Power On Self Test and computer boot up Process.
CIS	213	1	Learn to install different versions of Windows Operating Systems.
CIS	213	2	Learn to maintain and optimize Microsoft Windows Operating Systems.
CIS	213	3	Learn to setup and configure networking of Windows Operating Systems.
CIS	213	4	Learn to install and update Ubuntu Linux Operating System.
CIS	213	5	Learn to configure security in Windows Operating system.
CIS	213	6	Learn to update Windows security update and antivirus software update.
CIS	214	1	Understand network topologies.
CIS	214	2	Understand IP addresses.
CIS	214	3	Install, configure and administer computer network systems, Configure computer security.
CIS	214	4	Demonstrate the ability to diagnose and solve network problems.
CIS	215	1	Understand Windows security architecture.
CIS	215	2	Understand Linux security architecture.
CIS	215	3	Scan vulnerabilities using enumeration techniques.
CIS	215	4	Understand web server architecture, attacks and countermeasures.
CIS	215	5	Understand web application attacks and countermeasures.
CIS	215	6	Understand wireless networking architecture, standards and attacks
CIS	223	1	Learn to identify major Server hardware components: CPUs, Memory, Motherboard, Power Supply.
CIS	223	2	Describe the difference between a server versus a PC workstation.

LATIC COU	ii se stuu	CITC LCarrii	ig Outcomes 51
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CIS	223	3	Describe various types of disk systems used in servers
CIS	223	4	Install Microsoft Windows operating systems in servers
CIS	223	5	Demonstrate basic troubleshooting techniques for common server problems.
CIS	223	6	Present a proficiency in communication skills, including active listening, textual interpretation and comprehension, and oral and written expression.
CIS	224	1	Demonstrate proficiency in configuring advanced protocols in network device deployment.
CIS	224	2	Demonstrate proficiency in configuring advanced protocols in network device deployment.
CIS	224	3	Demonstrate proficiency in vlan and access list Work with routers, switches and wireless devices to configure and troubleshoot VLANs, Wireless
CIS	224	4	LANs and Inter-VLAN routing. Demonstrate ability to configure and troubleshoot redundancy on a switched network using STP and EtherChannel.
CIS	224	5	Demonstrate technical and professional skills that meet industry and/or employment standards.
CIS	224	6	Demonstrate the ability to configure and apply advanced industry security measures on enterprise network devices.
CIS	224	7	Know and demonstrate knowledge of the legal responsibilities in network design and administration.
CIS	225	1	Demonstrate ability to create resilient, redundant, scalable internetworks by examining, selecting, and configuring a variety of network protocols used in routed and switched internetworks.
CIS	225	2	Demonstrate skills developed to work with routers and switches using OSPF in point-to-point and multiaccess networks
CIS	225	3	Develop critical thinking and problem-solving skills using real equipment and Cisco Packet Tracer.
CIS	225	4	Mitigate threats and enhance network security using access control lists and security best practices.
CIS	225	5	Troubleshoot advanced problems in routed and switched internetworks using industry recognized best practices.
CIS	225	6	Understand virtualization, SDN, and how APIs and configuration management tools enable network automation.
CIS	228	1	Demonstrate proper safety and FOA industry standards used in fiber optics.
CIS	228	2	Apply proper installation procedures for installing fiber optic fan out kits.
CIS	228	3	Demonstrate the ability properly fusion splice within the FOA industry standards.
CIS	228	4	Establish proper ST/SC connectorization and termination techniques.
CIS	228	5	Demonstrate proper fiber optic mechanical splice techniques within the FOS industry standards.
CIS	228	6	Apply skills needed for fiber optic power meter operation, demonstrate typical db loss in a fiber optic cable system.
CIS	233	1	Install and configure ESXi.
CIS	233	2	Install and configure vCenter Server components.
CIS	233	3	Configure and manage ESXi networking and storage using vCenter Server.
CIS	233	4	Deploy, manage, and migrate virtual machines.
CIS	233	5	Manage user access to the VMware infrastructure.
CIS	233	6	Use vCenter Server to monitor resource usage and to increase scalability
CIS	233	7	Use VMware vCenter™ Update Manager to apply ESXi patches
CIS	233	8	Use vCenter Server to manage higher availability and data protection
CIS	237	1	Describe the SQL server and data structure, configuration, & monitoring.
CIS	237	2	Introduce hardware installation considerations
CIS	237	3	Discuss creating, managing, and administration of databases

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CIS	237	4	Explain the various authentication modes
CIS	237	5	Discuss backup and restore procedures
CIS	237	6	Introduce common monitoring and tuning tasks, and distributed data
CIS	237	7	Describe the tools for importing and exporting data
CIS	237	8	Introduce availability and its requirements and strategies
CIS	237	9	Introduction to distributed data
CIS	237	10	Describe the physical replication models
CIS	285	1	Students will reflect (report, evaluate and apprise) on the independent study experience, course material and goals, and effectiveness on this
			form of study.
CIS	285	2	Students will think critically and work independently by applying CSIT/CIS knowledge in a non-classroom setting by completing a computer
CIC	205	-	program or a project reporting in a fieldwork setting.
CIS	285	3	Students will communicate and discuss effectively with students and the instructor on CSIT/CIS related topics based on independent critical
CLN ART	113	1	thinking of material or field experience. Identify and proficiently use kitchen utensils, equipment, and tools associated with the culinary profession.
CLN ART	113	2	Demonstrate with proficiency the four major cooking techniques and their application to culinary cooking.
CLN ART	113	3	Discuss in detail the history of gastronomy and its modern application in food service.
CLN ART	114	1	Discuss history and purposes of herbs and spices in relation to geography, origin, and use by various cultures.
CLN ART	114	2	Analyze market instability and cost variances of herbs and spices.
CLN ART	114	3	Determine volatility and proper storage procedures of fresh and dry herbs and spices.
CLN ART	114	4	Develop a sense and taste for herbs, spices, blends, and condiments.
CLN ART	115	1	Develop general knowledge of butchery as it relates to a professional foodservice system.
CLN ART	115	2	Identify and fabricate various classifications for meats, fish, poultry, game, and seafood, and their grading.
CLN ART	115	3	Identify bone and muscle structure, portion cuts, and their uses in food service.
CLN ART	115	4	Identify various grading systems used to determine quality levels of products.
CLN ART	115	5	Identify specialty equipment and tools used for butchering and their uses in food fabrication.
CLN ART	116	1	Discuss flow of food (HACCP) in foodservice operation.
CLN ART	116	2	Describe various formal and informal purchasing methods (FIFO), storage and receiving of foods and non-food items, chemicals, and cleaning
			supplies.
CLN ART	116	3	Understand the legal and ethical considerations in purchasing.
CLN ART	116	4	Use knowledge of market and yield specifications, product forms, and product grades to properly purchase items needed.
CLN ART	117	1	Identify microorganisms, symptoms and illnesses related to food spoilage and food-borne illnesses, and prevention techniques.
CLN ART	117	2	Demonstrate good personal hygiene and health habits in addition to cleaning and sanitizing equipment, facilities, and work areas.
CLN ART	117	3	Describe types of cleaners and sanitizers and their proper use and storage in the food industry.
CLN ART	117	4	Demonstrate use of acceptable procedures when preparing potentially hazardous foods to include time/temperature (TDZ) principles.

LAITE COU	ise stude	THE LEGITI	outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CLN ART	123	1	Identify the proper mise en place and preparation of white and brown stocks, variations, ingredients, ratios, storage, evaluation, and cooking methods.
CLN ART	123	2	Identify times and kinds of liaison to be used in thickening sauces and soups. Demonstrate and use food thickeners such as root and seed
			starches, gelatin, butter, eggs, creams, roe, blood, giblets, and breads.
CLN ART	123	3	Develop stocks, and a variety of International soups. Prepare petit sauces utilizing mother sauce to serve with main course meals.
CLN ART	123	4	Identify and prepare a variety of vegetables, grains, potatoes, rice, and pasta dishes.
CLN ART	124	1	Analyze and explain the current market need and food trend for nutritious menu options.
CLN ART	124	2	Explain the opportunities for foodservice professionals with knowledge of nutrition.
CLN ART	124	3	Discuss how to modify the menus and recipes according to the latest dietary recommendations.
CLN ART	124	4	Distinguish the major functions of carbohydrates, proteins, lipids, vitamins, minerals, and water in the body.
CLN ART	125	1	Define terms used in egg cookery. Explain a variety of methods used when cooking eggs. Describe the composition, major differences among grades, and proper storage of eggs.
CLN ART	125	2	List the key differences between pancakes and waffles. Identify Danish and pastries, French toast, and an assortment of breads used as breakfast items.
CLN ART	125	3	Discuss the general types of cooked breakfast cereals such as oatmeal, grits, malt-o-meal, cream of wheat, and other cereals.
CLN ART	125	4	Develop breakfast & lunch items, salad & salad dressing, hot sandwiches and review foods from other cuisines.
CLN ART	126	1	Discuss safety and importance of weighing baking ingredients, the use of a Baker's scale, and formulas based on baker's percentages.
CLN ART	126	2	Identify the characteristics and functions of the major baking ingredients.
CLN ART	126	3	Identify and understand various mixing methods and methods of preparation of basic baking skills.
CLN ART	126	4	Understand and produce basic baking skills learned - breads, quick breads, pies, tarts, cookies, donuts, souffles, pastries and cakes.
CLN ART	133	1	Discuss the course goals and grading system. Explain class rules and regulations. Discuss safety and sanitation regulations for the cold kitchen.
CLN ART	133	2	Develop a cold platter demonstrating proper cooking techniques, flavor, and platter presentation.
CLN ART	133	3	Identify ingredients in cold emulsion sauces, basic vinaigrettes, mayonnaise, dairy-based sauces, salsas, coulis, and purees.
CLN ART	133	4	Define principles of fruit carving and state product role in Garde Manger presentation.
CLN ART	134	1	Discuss preparation of stocks, starch thickeners, starch-free sauces, deglazes, reductions, butters, creams, eggs, and vegetable purees, and juices. State general procedures for preparing flavored oils.
CLN ART	134	2	Identify and list ingredients to prepare classic consommés, vegetable soups, creams, and purees.
CLN ART	134	3	Describe types of first courses.
CLN ART	134	4	Identify various basic and advanced preparation procedures for cooking fish, shellfish, and other seafood items.
CLN ART	135	1	Demonstrate 3 course and 5 course table setting.
CLN ART	135	2	Perform the function of various front of the house personnel.
CLN ART	135	3	Describe the various styles of service.
CLN ART	135	4	Explain the Importance of customer service, high quality customer service systems.

LANC COU	se stude	ent Leann	ing Outcomes 5.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CLN ART	136	1	Analyze case studies of restaurant industry growth and the common denominators of successful restaurants.
CLN ART	136	2	Identify service problems, addressing customer satisfaction, service gaps such as lack of standards, setting service standards, and the lack of
			performance.
CLN ART	136	3	Develop a Business plan and evaluate each step to ensure effectiveness.
CLN ART	136	4	Participate in planning a promotional plan for a targeted market.
COLLEGE	101	1	Students will be able to identify the prerequisite courses for their major.
COLLEGE	101	2	Identify, access, and utilize educational, campus, and community resources in support of academic, career, and personal goals, including the
			development of an abbreviated Student Educational Plan (SEP)
СОММ	101	1	Recognize how to prepare effective speeches of various types.
сомм	101	2	Illustrate how to develop sentence outlines
СОММ	101	3	Deliver speeches to inform and persuade successfully integrating visual aids effectively
СОММ	104	1	Demonstrate knowledge of theories and govern agrumentation and debate
сомм	104	2	Demonstrate knowledge of fallacies and reasoning
сомм	104	3	Evaluate research and evidence of support and defend claims
сомм	121	1	Explain the basic elements of the communication process in interpersonal settings
СОММ	121	2	Demonstrate effective listening behaviors.
СОММ	121	3	Communicate effectively with individuals of diverse backgrounds.
СОММ	122	1	Identify and adapt to cultural norms and patterns for verbal and nonverbal communication as they apply in the business and social environments.
СОММ	122	2	Prepare and deliver well- researched oral presentations using effective verbal and nonverbal skills as well as incorporating digital media
сомм	122	3	Recognize Cultural Identity and Cultural Biases in the work place and in social contexts
сомм	151	1	Explain how using Systems Theory can help increase a group's productivity and cohesiveness
сомм	151	2	Elaborate on the task and social dimensions of a problem-solving group
сомм	151	3	Apply the four major perspectives of leadership to different group situations
СОММ	190	1	Students will develop a varied array of new media skills, allowing them to clearly communicate concepts and create work relevant to contemporary culture.
сомм	190	2	Students begin to understand the ways in which art, media, and culture affect each other and society.
сомм	190	3	Students develop a critical vocabulary with which to describe and analyze new media in writing.
сомм	275	1	Identify the differences between feminine and masculine communication styles and their influences on communication interaction.
сомм	275	2	Exhibit several practical communication skills appropriate for successful cross-gendered/cross-sexed communication.
СОММ	275	3	Identify gender role messages in popular culture, such as television, music, videogames and film.
COOP ED	295	1	At the end of the course, students will be able to create a resume and cover letter to provide to prospective employers for their job search and
0005	205	-	be ready for interviewing.
COOP ED	295	2	At the end of the course, students will evaluate their progress towards accomplishing the three learning objectives to be accomplished on the
			job.

LATIC COUL	se studi	ent Lean	ning Outcomes 34
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
COOP ED	395	1	Students will be able to create a resume and cover letter to provide to prospective employers for their job search and be ready for interviewing.
COOP ED	395	2	The student will evaluate their progress towards accomplishing the three learning objectives to be accomplished on the job.
COUNSEL	001	1	Students will be able to identify and apply 2 college success strategies that supports their academic or educational goal.
COUNSEL	001	2	Students will be able to define college policies, practices, and procedures relating to campus programs, financial aid, and technology services.
COUNSEL	001	3	Students will be able to compare and contrast the similarities and differences in degree objectives, GE requirements, and systems of higher education for the development of a comprehensive student educational plan.
COUNSEL	001	4	Students will be able to identify 2 campus support services programs and their function, eligibility requirements, and how to access them.
COUNSEL	002	1	Students will be able to describe at least 2 concepts or skills they learned that would assist them in self-growth.
COUNSEL	002	2	Students will be able to identify healthy communication and behavioral patterns.
COUNSEL	004	1	Students will be able to assess personal strengths, skills, values, and interests for the purpose of exploring career goals.
COUNSEL	004	2	Students will be able examine the relationship between major and career.
COUNSEL	004	3	Students will be able to identify potential career choices and utilize credible online resources to analyze the job market.
COUNSEL	005	1	Students will be able to explain the differences between the academic programs at LAHC (i.e. degrees, certificates, transfer).
COUNSEL	005	2	Students will identify 2 Student Services and how they will assist in their academic success.
COUNSEL	006	1	Demonstrate knowledge of career theories. Reflect and explain individual results and applicability to career choices by methods of essays,
			exams, creative projects, or short answer assignments.
COUNSEL	006	2	Students will be able to identify 1 career resource and the information it provides.
COUNSEL	006	3	Students will explain the education, experience needed, and other preparation required for at least 3 potential careers by methods of essays,
COLINGE	006	4	oral presentations, exams, creative projects, or short answer assignments. Students will explain the parameters of the Americans with Disability Act (ADA), the Pehabilitation Act of 1972, and the Individuals with
COUNSEL	000	4	Students will explain the parameters of the Americans with Disability Act (ADA), the Rehabilitation Act of 1973, and the Individuals with Disabilities Education Act (IDEA) by methods of essays or short answer assignments.
COUNSEL	017	1	Students will be able to utilize technology to identify three campus resources relevant to their educational goal
COUNSEL	017	2	Students will be able to use critical thinking skills to analyze factors that contribute to their own health and stress.
COUNSEL	017	3	Student will be able to develop and communicate two study skills strategies learned from the course.
COUNSEL	020	1	Utilize resources and tools that assist in career decision making, navigating higher education, and achieving academic success.
COUNSEL	020	2	Analyze own interests, skills, and talents to set goals, select a major/career, and develop an educational and career plan.
COUNSEL	020	3	Develop self-awareness, self-care practices, and healthy habits to achieve academically and professionally.
COUNSEL	020	4	Distinguish and differentiate between college degrees, the systems of higher education, and determine the relationship to career pathways.
COUNSEL	022	1	Students who complete COUN 22 will identify the key transfer requirements to the CSU and UC systems and the differences between admission requirements in private, public, and out of state universities.
COUNSEL	022	2	Students will be able to identify 2 Student Services Programs (EOPS, Transfer, Honors, STEM, Equity - APASS, Dreamers, Puente, Umoja etc.)
	022		and 2 online resources (assist.org, Cal State Apply, UC Planner, Transferbound) that will benefit and support their transfer experience.

	1	_	ing Outcomes 3.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
COUNSEL	022	3	Students will be able to select at least 2 universities they would like to transfer to and demonstrate the application process.
COUNSEL	040	1	Students will identify potential areas for self-improvement.
COUNSEL	040	2	Students will identify and apply note-taking skills.
COUNSEL	040	3	Students will select and apply time management techniques to demonstrate mastery of skill.
CS	100	1	Manage files and programs using Windows system software
CS	100	2	Use the Internet to perform research and to communicate.
CS	100	3	Create and edit a research paper using formatting techniques in Microsoft Word or Google Docs.
CS	100	4	Create, deploy, and test a spreadsheet using Microsoft Excel or Google Sheets.
CS	111	1	Using Visual Studio .NET, the student will create, deploy, and test a Visual Basic program.
CS	111	2	When given a problem scenario the student will correctly provide an object oriented programming solution.
CS	111	3	Detect and correct input errors in a program.
CS	111	4	Use arrays and an array list to write a program.
CS	113	1	Distinguish between computer hardware, software, memory, and storage. Explain the purpose of language translators. Identify and describe
			object-oriented programming principles. Identify and describe the basic techniques of program design in general.
CS	113	2	Describe the Java data types used for simple data. Illustrate declaration of variables and constants. Create assignment statements containing
			primitive variables, constants, and strings. Apply simple string processing. Write Java statements for keyboard input and screen output. Write
	442		meaningful comments.
CS	113	3	Use Java branching statements. Compare values of primitive types. Compare string objects. Use the Boolean primitive type. Demonstrate
cs	113	4	simple enumerations in a program. Demonstrate the use of repetition constructs in a Java program. Distinguish between the while, do-while, and for loops. Use the break and
CS			continue statements in a Java program. Solve problems using assertion checks with loops.
CS	113	5	Create class objects. Define a Java class and its methods. Create methods that use parameters, and the modifiers public and private. Define
			accessor and mutator class methods. Describe information hiding and encapsulation. Create methods with pre- and post-conditions. Describe
			the purpose of Javadoc. Describe references, variables, and parameters of a class type. Define Boolean-valued methods. Use the class graphics,
			labels. and the init method.
CS	113	6	Define and use method constructors in a class. Create and use static variables and methods. Use predefined wrapper classes. Create and use
			stubs and drivers to test classes and programs. Create and use overloaded methods. Define and use enumeration methods. Define and use
			packages and import statements. Illustrate event-driven programming.
CS	113	7	Define an array in a Java program. Construct methods with an array parameter. Construct methods that return an array. Demonstrate sorting
	446		the elements of an array. Demonstrate searching an array for a particular item.
CS	116	1	Identify uses of an Integrated Development Environment (IDE) including writing, compiling, and executing code.
CS	116	2	Identify basic elements of C++, including constants, variables, operators, input/output, data types, expressions, and comments.
CS	116	3	Identify uses of branching mechanisms and loops.
CS	116	4	Identify proper use of predefined and programmer-defined functions. Compare and contrast different types of functions.
CS	116	5	Identify uses of single and multidimensional arrays.
CS	116	6	Identify how to read from and write to files.
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LANC COU	rse stude	ent Leann	ing Outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CS	116	7	Explain algorithms, program design process, and software life cycle.
CS	119	1	Explain, recognize and describe Python programming commands and code.
CS	119	2	Create intermediate level object oriented Python code.
CS	119	3	Describe and implement basic graphical user interface programs in Python.
CS	130	1	Develop an application in C++ to solve a problem that involves the use of selection and/or iterative control structures.
CS	130	2	Write, compile, and execute a C++ program that demonstrates the use of functions, control structures, and random numbers.
CS	130	3	Develop an application in C++ to solve a problem that involves passing value and reference parameters to user-defined functions.
CS	130	4	Develop an application in C++ to solve a problem that involves manipulation and processing of a one-dimensional or a two-dimensional array elements.
CS	131	1	Design and write some computer programs to apply Functions, Relations, Sets, Pigeonhole principles, Cardinality, and Countability in order to solve some basic discrete-structure problems.
CS	131	2	Design and write some computer programs to demonstrate the following concepts: Propositional logic, Logical connectives, Truth tables, Normal forms, Validity, Predicate logic, Universal and existential quantification, Modus ponens and modus tollens, and Limitations of predicate logic in order to solve some complex logic problems.
CS	131	3	Design and write some computer programs to demonstrate and apply the following techniques: Notions of implication, converse, inverse, contrapositive, negation, and contradiction, The structure of mathematical proofs, Direct proofs, Proof by counterexample, Proof by contradiction, Mathematical induction, Strong induction, Recursive mathematical definitions, and Well orderings in order to solve some highly-complex problems.
CS	131	4	Design and write some programs to demonstrate and apply the following techniques: Counting arguments, Sum and product rule, Inclusion-exclusion principle, Arithmetic and geometric progressions, Fibonacci numbers, The pigeonhole principle, Permutations and combinations, Basic definitions, Pascal's identity, The binomial theorem, Solving recurrence relations, Common examples, and The Master theorem in order to solve some complex mathematical problems.
CS	131	5	Design and write some computer programs to demonstrate and apply the following techniques: Trees, Undirected graphs, Directed graphs, Spanning trees/forests, and Traversal strategies in order to solve some complex graph/tree problems.
CS	131	6	Design and write some computer programs to demonstrate and apply the following techniques: Finite probability space, probability measure, events; Conditional probability, independence, Bayes' theorem, Integer random variables, expectation; and Law of large numbers in order to solve some complex numerical probability problems.
CS	136	1	Recognize data structures as abstract data types (ADTs) and explain the implications of the underlying concepts; Identify specification or definition ('what' it is) vs. implementation ('how' it does it) and its applications; and identify the role of object-oriented programming.
CS	136	2	Analyze the time complexity of some basic algorithms in terms of Big-O notation.
CS	136	3	Identify the properties of Stacks Demonstrate both static array-based and dynamic linked-list implementations.
CS	136	4	Identify the properties of Queues Demonstrate both static array-based and dynamic linked-list implementations.
CS	136	5	Identify the properties of Sorted Lists and Unsorted Lists Compare static sequential and dynamic implementations in terms of Big-O approximations.
CS	136	6	Identify the power of recursions to solve data structure problems; Write and verify a recursive solution; Determine whether to use a recursive solution.
CS	136	7	Identify the properties of Binary Trees and Binary Search Trees; Demonstrate its application to solve a problem

LATIC COUL	3e Stude	THE LEGITH	ig Outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
CS	136	8	Measure the efficiency and complexity of various searching and sorting algorithms.
CS	136	9	Identify the properties of B-Trees and Graphs; Demonstrate their applications to solve data structure problems.
DANCEST	805	1	Demonstrate different social dance steps and the music associated with it.
DANCEST	805	2	Demonstrate an ability to distinguish between different dance influences, such as Latin, Merengue, Samba, Mambo, Salsa, African, Charleston, Rag-time, Swing, Rock and Roll.
DANCEST	805	3	Discuss the role of dance in society.
DANCEST	805	4	Define and describe the function of dance in religion, ceremonies and festivals.
DANCETQ	141	1	Define Modern Dance, view and perform exercises associated with it.
DANCETQ	141	2	Demonstrate warm-up exercises specific to Modern Dance.
DANCETQ	141	3	Perform specific floor work exercises as directed by Instructor.
DANCETQ	141	4	Perform basic locomotor Dance Technique steps.
DEV COM	037A	1	Students will comprehend written material on several levels of meaning: literal, critical, and inferential.
DEV COM	037A	2	Practice skills that will help the learner to progress at his or her own pace toward improved reading and vocabulary development through the use of Directed Learning Activities (DLA).
DEV COM	037A	3	Demonstrate the ability to acquire study skills and apply them to their own learning materials.
DEV COM	037B	1	Students will comprehend written material on several levels of meaning: literal, critical, and inferential.
DEV COM	037B	2	Practice skills that will help the learner to progress at his or her own pace toward improved reading and vocabulary development through the use of Directed Learning Activities (DLA).
DEV COM	037B	3	Demonstrate the ability to acquire study skills and apply them to their own learning materials.
DEV COM	090	1	Successfully approach college-level texts with critical thinking, not just for word recognition or simple memorization
DEV COM	090	2	Demonstrate the ability to produce written work appropriate to entering college transfer-level English
DRAFT	016	1	Identify the standard line types of an industrial drawing and describe the types by appearance and purpose.
DRAFT	016	2	Identify the elements of the title block as define by industry standards.
DRAFT	016	3	Identify parts of an assembly drawing represented in a basic parts list.
DRAFT	016	4	Define terms related to industrial drawings.
E D A	010A	1	Analyze and differentiate the roles and responsibilities of the Emergency Medical Technician in performing emergency care and pre-hospital care.
EDA	010A	2	Applies fundamental knowledge of the anatomy and physiology of human systems to perform an assessment of patients and arrive at diagnosis.
EDA	010A	3	Implement an appropriate treatment protocol within the EMT scope of practice based on assessment findings and diagnosis.
EDA	010A	4	Demonstrates a fundamental knowledge of medications that may be administered during an emergency within the EMT scope of practice.
EDA	010A	5	Demonstrates effective communication and interpersonal skills with patients and other health care team members.
EDA	010A	6	Demonstrates professional behaviors- empathy, self-motivation, appearance/personal hygiene, time management, teamwork, respect, and
			patient advocacy.
EDA	010B	1	Demonstrate skills within the EMT scope of practice with competence
E.S.L.	004A	1	Write formal paragraph compositions with the minimum of 200 words that respond to readings and discussion materials.

	_	_	ning Outcomes :
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
E.S.L.	004A	2	Demonstrate knowledge of development strategies for paragraph writing such as cause and effect, comparison and contrast, classification,
			definition, description, exposition, narration, persuasion/argumentation, and process.
E.S.L.	004A	3	Master the basic paragraph structure including writing a well-focused topic sentence and an effective conclusion.
E.S.L.	004A	4	Support the topic sentence by specific details such as examples, facts, and personal experiences. Connect ideas within the paragraph with
			appropriate transitions.
E.S.L.	004A	5	Use the Internet and other sources for research. Paraphrase, summarize, and synthesize outside sources while avoiding plagiarism.
E.S.L.	004C	1	Apply the principles of communication in developing their oral speech.
E.S.L.	004C	2	Apply the principles of outlining as a means of organizing their ideas.
E.S.L.	004C	3	Demonstrate their oral English skills by using American English to express their thoughts.
E.S.L.	004C	4	Critically evaluate the content, as well as the delivery, of oral presentations given in class, applying the criteria discussed in class lecture and in
<u> </u>			reading assignments.
E.S.L.	005A	1	Write formal multi-paragraph compositions with the minimum of 300 words that summarize and analyze reading and discussion materials.
E.S.L.	005A	2	Develop ideas through the use of well-focused topic sentences, specific details, supporting evidence, and transitions that connect ideas within
			the paragraph and between body paragraphs; and writing an effective conclusion.
E.S.L.	005A	3	Employ appropriate development strategies such as cause and effect, classification, comparison and contrast, definition, description,
			exposition, persuasion/argumentation, and process.
E.S.L.	005A	4	Develop knowledge of the basic essay structure including writing of a thesis statement.
E.S.L.	005A	5	Use the Internet for research based on credible sources. Paraphrase, summarize, and synthesize outside sources while avoiding plagiarism.
E.S.L.	006A	1	Write formal papers and essays with the minimum of 400 words that summarize and analyze reading and discussion materials.
E.S.L.	006A	2	Demonstrate mastery of the essay structure which includes clear and focused thesis statements, well-developed body paragraphs, as well as
	2254		effective introductions and conclusions.
E.S.L.	006A	3	Learn patterns of essay development, such as argumentation, cause and effect, classification, comparison and contrast, definition, and/or
E.S.L.	006A	4	process, and utilize a variety in writing assignments. Develop ideas through employing appropriate organizational methods in body paragraphs and ensuring that body paragraphs include well-
L.J.L.	OOOA	-	focused topic sentences, specific details, appropriate supporting evidence, and transitions that connect ideas within and between body
			paragraphs.
E.S.L.	006A	5	Use the Internet for research based on credible sources. Paraphrase, summarize, and synthesize outside sources while avoiding plagiarism.
E.S.L.	008	1	Write clear analytical and argument essays which are appropriately developed, supported, edited, including basic research techniques and
			conventions.
E.S.L.	008	2	Demonstrate understanding of a variety of college-level readings.
E.S.L.	110	1	Students demonstrate ability to read at college transfer level
E.S.L.	110	2	Students demonstrate facility with grammar, usage, syntax, punctuation at the college transfer level
E.S.L.	110	3	Students write approximately 8,000 words of expositary prose in different modes, including a fully developed and documented MLA-format
			research paper
ECON	001	1	Analyze verbal, graphical (PPC, Circular Flow, etc.) and tabular information to evaluate the shown situations in terms of economic statements
			related to the ideas of opportunity cost, comparative advantage, future economic growth, etc.

LANC COU	ise stuu	ent Lean	ning Outcomes 3
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ECON	001	2	Use supply and demand graphical model to identify impacts of changes in market conditions and governmental policies on the market price,
			output, resource allocation, efficiency loss, and consumer/producer surpluses.
ECON	001	3	Recognize and interpret price, cross and income elasticities of demand and price elasticity of supply; apply the concept of price elasticity of
			demand to the total revenue test.
ECON	001	4	Use marginal cost-marginal benefit approach as well as depiction of production cost curves to identify profit maximizing levels of output and
			prices charged by companies operating under such market structures as competitive industry, monopoly, oligopoly, and monopolistic
ECON	002	1	competition. Recognize concepts related to basic economic analysis and analyze verbal, graphical (PPC, Circular Flow, etc.) and tabular information to
LCON	002	1	evaluate the situations in terms of economic statements related to the ideas of opportunity cost, comparative advantage, future economic
			growth, etc.
ECON	002	2	Recognize information pertaining to the various national income accounts and assess the health of the macro-economy in different stages of
			the business cycle; calculate the real and nominal GDP, rates of unemployment and inflation from the presented data.
ECON	002	3	Apply Keynesian economic assumptions and appropriate macro-economic model to answer questions about presented economic situation;
			identify appropriate fiscal policy to achieve full employment, stability and economic growth; evaluate the impact of the fiscal policy on the
FCON	002		public debt.
ECON	002	4	Demonstrate knowledge of the functions of money and the components of the U.S. money supply identify various tools of monetary policy the
			Fed is using to promote macro-economic stability and relate the effectiveness of monetary policy mechanisms to changes in actual GDP and price level.
EDUC	001	1	Compare and contrast teaching styles and teaching philosophies in preparation for various teaching roles in education.
EDUC	001	2	Design age-appropriate, content-standards based curriculum.
EDUC	001	3	Assess the teacher's role in trending issues within the context of classroom community.
EGT	028	1	The student will be able to analyze how technology affects politics, economics, society, and ethics.
EGT	028	2	The student will be able to analyze how technology affects politics, economics, society, and ethics. The student will be able to analyze the process by which technologies developed.
EGT	028	3	The student will be able to compare how politics, economics, and technology interact to bring about major social changes.
EGT	028	4	The student will be able to describe a variety of state-of-the-art technical engineering and manufacturing processes.
ENG GEN	111	1	Use and attend to drawing instruments
ENG GEN	111	2	Apply line weights and draw for acceptable reproduction
ENG GEN	111	3	Apply spatial visualization through Isometric drawing
ENG GEN	111	4	Apply basic geometrical construction
ENG GEN	111	5	Apply drafting methods of sectioning, drawing and dimensioning
ENG GEN	111	6	Apply the base ten number system.
ENG GEN	111	7	Perform addition, subtraction, multiplication and division using whole numbers.
ENG GEN	111	8	Describe and apply the "order of operations" to basic arithmetic computations.
ENG GEN	111	9	Solve arithmetic problems involving percents, fractions, decimals, and ratios.
ENG GEN	111	10	Solve arithmetic problems using a hand held calculator.
ENG GEN	112	1	Solve advanced descriptive geometry problems.
ENG GEN	112	2	Apply proper techniques for drawing contour maps, contour lines for ships and airplanes, and determining cut and fill solutions.
LING GEIN	112		Apply proper techniques for drawing contour maps, contour lines for ships and airplanes, and determining cut and fin solutions.

			ng Outcomes 40
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENG GEN	112	3	Operate operation basic surveying instruments used to determine elevations and traverses.
ENG GEN	112	4	Use the mathematical and mechanical skills necessary to solve the basic geometry and surveying problems.
ENG GEN	112	5	Prepare a short technical report to an industry simulated format.
ENG GEN	122	1	Apply a top-down design methodology to develop computer algorithms.
ENG GEN	122	2	Create, test and debug sequential MATLAB programs, as well as programs that use object-oriented techniques, in order to achieve
			computational objectives.
ENG GEN	122	3	Apply numeric techniques and computer simulations to analyze and solve engineering-related problems
ENG GEN	122	4	Use MATLAB effectively to analyze and visualize data
ENG GEN	231	1	Set up and calculate the equations of motion by using undamped free vibration.
ENG GEN	231	2	Set up and calculate the equations of motion by using work and energy and impulse and momentum formulas. Use steady mass flow concepts
ENG CEN	224		to solve problems.
ENG GEN	231	3	Set up and calculate the equations of motion by using work and energy and impulse and momentum formulas. Use impact, central force, and
ENG GEN	231	4	relative motions concepts to solve problems. Set up and calculate the equations of motion for rectilinear motion, projectile motion, and relative motion. Use proper coordinate system while
LIVO OLIV			solving problems.
ENG GEN	243	1	Calculate position, velocity and acceleration for one- and two-dimensional motion.
ENG GEN	243	2	Determine the behavior of mechanical systems through the use of force diagrams and Newton's three laws of motion, for linear and rotational
			motion.
ENG GEN	243	3	Determine the behavior of mechanical systems through the use of the laws of conservation.
ENG GEN	243	4	Apply the concepts of density, pressure and buoyancy to fluids
ENG GEN	243	5	Compare and contrast heat and temperature, relate the nature of electric current to electric charge, and the resulting magnetic and electric fields.
ENG TEK	101	1	Relate given problems to the engineering technology.
ENG TEK	101	2	Identify and use the technology to solve problems.
ENG TEK	101	3	Report projects in writing and oral presentation.
ENGLISH	067	1	1.Demonstrate understanding of different types of inventions/prewriting strategies to generate ideas for producing essays.
ENGLISH	067	2	2. Show improvement on "global" and "local" as well as formatting and research issues in essay writing.
ENGLISH	100	1	Take charge of reading and apply strategies to unlock the meaning from texts.
ENGLISH	100	2	Synthesize ideas and information to develop her/his own viewpoints on a topic, organize ideas effectively, and support each point with
			adequate and varied evidence.
ENGLISH	100	3	Follow basic manuscript and research format.
ENGLISH	101	1	Apply critical reading and thinking skills to various freshman composition level readings including essays and the novel.
ENGLISH	101	2	Write freshman-level essays that follow the various stages of essay writing, including prewriting, thesis development, illustration and support of
			the thesis using concrete, specific evidence/examples, editing, proofreading and which are free of most errors in syntax, grammar, punctuation,
			diction, and spelling, and which demonstrate understanding of effective college-level argumentation by producing logically-supported
			arguments and by recognizing and avoiding common logical fallacies.

LATIC COU	ise studi	ent Lean	illig Outcomes 4
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENGLISH	101	3	Produce a research paper which utilizes the various elements of research production, such as designing a research plan, compiling research notes, developing a draft, producing a finished paper that utilizes at least five sources and has a complete MLA-format Works Cited page.
ENGLISH	101X	1	Apply critical reading and thinking skills to various freshman composition level readings including essays and the novel.
ENGLISH	101X	2	Produce a research paper which utilizes the various elements of research production, such as designing a research plan, compiling research notes, producing an outline, developing a draft, producing a finished paper that utilizes at least five sources and has a complete MLA-format Works Cited page.
ENGLISH	101X	3	Write freshman-level essays that follow the various stages of essay writing, including prewriting, thesis development, illustration and support of the thesis using concrete, specific evidence/examples, editing, proofreading and which are free of most errors in syntax, grammar, punctuation, diction, and spelling, and which demonstrate understanding of effective college-level argumentation by producing logically-supported arguments and by recognizing and avoiding common logical fallacies.
ENGLISH	101Y	1	Apply critical reading and thinking skills to various freshman composition level readings including essays and the novel.
ENGLISH	101Y	2	Write freshman-level essays that follow the various stages of essay writing, including prewriting, thesis development, illustration and support of the thesis using concrete, specific evidence/examples, editing, proofreading and which are free of most errors in syntax, grammar, punctuation, diction, and spelling, and which demonstrate understanding of effective college-level argumentation by producing logically-supported arguments and by recognizing and avoiding common logical fallacies.
ENGLISH	101Y	3	Produce a research paper which utilizes the various elements of research production, such as designing a research plan, compiling research notes, developing a draft, producing a finished paper that utilizes at least five sources and has a complete MLA-format Works Cited page.
ENGLISH	101Z	1	Apply critical reading and thinking skills to various freshman composition level readings including essays and the novel.
ENGLISH	101Z	2	Write freshman-level essays that follow the various stages of essay writing, including prewriting, thesis development, illustration and support of the thesis using concrete, specific evidence/examples, editing, proofreading and which are free of most errors in syntax, grammar, punctuation, diction, and spelling, and which demonstrate understanding of effective college-level argumentation by producing logically-supported arguments and by recognizing and avoiding common logical fallacies.
ENGLISH	101Z	3	Produce a research paper which utilizes the various elements of research production, such as designing a research plan, compiling research notes, developing a draft, producing a finished paper that utilizes at least five sources and has a complete MLA-format Works Cited page.
ENGLISH	102	1	Recognize literary techniques and elements, including but not limited to tone, imagery, symbolism, point of view, and theme, in order to facilitate the analysis of both fiction and nonfiction.
ENGLISH	102	2	Develop and demonstrate critical thinking skills through the analysis, interpretation, and evaluation of both nonfiction and fiction.
ENGLISH	102	3	Produce a standard MLA format research paper that utilizes and evaluates ideas and information found in a variety of primary and secondary sources, including popular, scholarly, and professional.
ENGLISH	103	1	Develop and practice the inductive and deductive skills needed for close reading and sound writing.
ENGLISH	103	2	Read and critically evaluate college-level material from a variety of sources, representing a multicultural perspective, and demonstrate an understanding of logical fallacies in readings and other media (such as advertising).
ENGLISH	103	3	Discover, evaluate, and cite reliable academic research sources for use in the development of the student's own writing while using appropriate MLA format and documentation.

		1	ing Outcomes 4,
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENGLISH	127	1	The student will demonstrate the ability to identify fundamental elements, such as genre, audience, purpose, voice, technique, style, and form,
			in works of poetry drama, short story, and other literary forms.
ENGLISH	127	2	The student will demonstrate the ability to understand the conventions and process of writing in various literary forms by producing, based on
			literary models, imaginative and structurally competent examples of poetry, drama, short stories, and other creative works.
ENGLISH	127	3	The student will demonstrate the ability to research material relating to creative writing and markets for writing.
ENGLISH	185	1	English 185 is a directed study class, so its SLOs will be those of the class the student has chosen to study individually.
ENGLISH	203	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in World Literature from the beginnings to
			the Renaissance.
ENGLISH	203	2	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	203	3	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	204	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in World Literature from the Renaissance to
			the present.
ENGLISH	204	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	204	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	205	1	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	205	2	Recognize distinctive features of the major writers, literary works, movements, trends and genres in English Literature from the Old English
			period to the late Neo-Classical period.
ENGLISH	205	3	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	206	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in English Literature from the Romantic Era to
			the present.
ENGLISH	206	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
		_	backgrounds.
ENGLISH	206	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	207	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in American Literature from its Native
ENIGUESE	207	1	American beginnings to the Civil War period.
ENGLISH	207	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	207	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.

LANC COU	ise studi	ent Leann	ing Outcomes 4
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENGLISH	208	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in American Literature from the mid-1800s to the present
ENGLISH	208	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	208	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	209	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in California Literature from the 1500s to the
			present.
ENGLISH	209	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	209	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	211	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in the novel from the 17th century to the
			present.
ENGLISH	211	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
	244		backgrounds.
ENGLISH	211	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
ENIGUELL	242		observations supported by textual examples.
ENGLISH	213	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in dramatic literature.
ENGLISH	213	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
	242		backgrounds.
ENGLISH	213	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
ENIGUELL	24.4		observations supported by textual examples.
ENGLISH	214	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in post-World War II literature.
ENGLISH	214	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	214	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	215	1	Recognize distinctive features of the literary works, themes, and genres in Shakespeare's works.
ENGLISH	215	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	215	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	218	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in Children's Literature.

LATIC COU	ii se stud	lent Leann	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENGLISH	218	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, cultural, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	218	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	219	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in American Ethnic Literature.
ENGLISH	219	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	219	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	223	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in works of creative non-fiction.
ENGLISH	223	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	223	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	234	1	Recognize distinctive features of the major writers, literary works, movements, trends, and genres in African-American literature.
ENGLISH	234	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	234	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	239	1	Recognize distinctive features of the major writers, literary works, movements, trends, and genres in literature by women.
ENGLISH	239	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	239	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	240	1	Recognize distinctive features of the major writers, literary works, movements, trends, and genres in literature that has been adapted to film.
ENGLISH	240	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic backgrounds.
ENGLISH	240	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical observations supported by textual examples.
ENGLISH	251	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in the Short Story.

LATIC COU	isc staa	ent Lean	ing Outcomes 4.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENGLISH	251	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	251	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	260	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in Detective Fiction.
ENGLISH	260	2	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	260	3	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	265	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in literature and media of Asian-Pacific
			Islander communities in America.
ENGLISH	265	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
ENIGUELL	265		backgrounds.
ENGLISH	265	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
ENCLISH	270	1	observations supported by textual examples. Recognize distinctive features of the major writers, literary works, movements, trends and genres in Science Fiction and Fantasy.
ENGLISH	270	1	Recognize distinctive reatures of the major writers, literary works, movements, trends and genres in Science Fiction and Fantasy.
ENGLISH	270	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	270	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	271	1	Recognize distinctive features of the major writers, literary works, movements, trends and genres in Graphic Fiction.
ENGLISH	271	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	271	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	272	1	Recognize distinctive features of the major works and trends in the video game genre as well as understand the relationship between video
			games and literature and how software developers create a story.
ENGLISH	272	2	Employ critical thinking and college-level methods and terminology of literary analysis to the reading that demonstrates an understanding of
			these works in context, including, though not limited to historical, philosophical, social, political, religious, psychological, biographical, artistic
			backgrounds.
ENGLISH	272	3	Produce well-developed essays with standard MLA formatting and documentation that support premises about literary works by using logical
			observations supported by textual examples.
ENGLISH	385	1	English 385 is a directed study class, so its SLOs will be those of the class the student has chosen to study individually.
ENV SCI	001	1	Explain the philosophy and the concepts of Environmental Science.
ENV SCI	001	2	Demonstrate the understanding of at least 5 Environmental Concerns.

<u> </u>	ise stade	III LCaiii	ing Outcomes 4
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ENV SCI	001	3	Demonstrate the understanding of the nature of Natural Disasters.
ENV SCI	001	4	Explain the concepts of Water Resource Management
ENV SCI	001	5	Describe and explain Waste Management
ENV SCI	002	1	Cognition. Ability to solve problems related to the Environmental Science course concepts.
ENV SCI	002	2	Information Literacy and Technological Competency. Demonstrate the ability to use the internet and computer software to gather information
			and complete activities relevant to environmental science.
ENV SCI	002	3	Social Responsibility and Ethics. Develop insight into one's own and others' opinions on current issues in environmental science.
ENV	101	1	Draw basic level accurate two- and three-dimensional presentation quality orthographic drawings, such as plan, section, elevation, and axonometric.
ENV	101	2	Build basic level models using proper tools and techniques to acceptable standards of quality in the industry.
ENV	101	3	Identify sustainable design concepts, including natural forces, sustainable technologies, and sun movement and angles.
ENV	101	4	Interpret ordering principles (such as hierarchy, symmetry, asymmetry, linear, radial, cluster, datum, and others) to propose and create a
			solution to a given design exercise.
ENV	101	5	Identify and analyze design problems and develop, test, and evaluate possible solutions, using the design process.
ESL NC	005CE	1	Demonstrate the ability to comprehend, interpret, and respond to simple spoken English commands, directions reactions, and social
			conversations through oral activites in order to function within the English speaking classroom and community
ESL NC	005CE	2	Evaluate and recognize basic grammatical forms of English in context which include verb tenses, noun forms, and adjectives
ESL NC	005CE	3	Ability to express basic wants, needs, facts, and opinions in English during discussions
ESL NC	015CE	1	Show the ability to perform tasks related to housing, transportation, food choices, and simple business transactions
ESL NC	015CE	2	Demonstrate the ability to complete tasks related to seeking and maintaining employment
ESL NC	015CE	3	Able to egnage in personal and chidren's educational program that includes completing registration forms and setting personal and educational goals
ESL NC	016CE	1	Demonstrate ability to discuss daily routines (housing, food, health care, and transportation choices) and set personal and educational goals
ESL NC	016CE	2	Ability to apply for jobs that could lead to gainful employment
ESL NC	016CE	3	Utilize basic communication skills to conduct personal business
ESL NC	016CE	4	Ability to engage in a social setting through using English
ESL NC	016CE	5	Apply communication skills to transact matters related to money and consumer issues
ESL NC	040CE	1	Identify the relationships between basic sounds and spelling patterns in English
ESL NC	040CE	2	Employ simple present, past, and future tenses to convey beginning skills in English
ESL NC	040CE	3	Practice simple conversations on everyday topics, including personal information, purchasing clothing and food, survival situations, and
			identifying parts of your community
ESL NC	040CE	4	Identify and access basic community resources
ESL NC	040CE	5	Engage in conversations that would express one's dislikes, likes, follow and give directions, and the ability to help others
ESL NC	041CE	1	Increase in written vocabulary and build basic sentences in writing
ESL NC	041CE	2	Interpret materials like charts, maps, and graphs

LATIC COU	And Course Student Learning Outcomes						
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)				
ESL NC	041CE	3	Participate in simple conversations that would deal in everyday life needs				
ESL NC	041CE	4	Interpret simple, short narrative and descriptive passages on familiar topics				
ESL NC	042CE	1	Compare and contrast information in order to express an opinion				
ESL NC	042CE	2	Demonstrate ability to work with peers to solve problems, share information, and receive feedback				
ESL NC	042CE	3	Infer information that is presented in charts, tables, and short reading passages				
ESL NC	042CE	4	Ability to summarize written and spoken information through listing, prioritizing, and organize ideas, steps, events, and tasks				
ESL NC	042CE	5	Provide correct oral and written communication that is appropriate per each situation				
ESL NC	061CE	1	Ask and respond to basic learned phrases spoken slowly and repeated often.				
ESL NC	061CE	2	Function in a very limited way in situations related to immediate needs.				
ESL NC	061CE	3	Recognize and write letters and numbers				
ESL NC	061CE	4	Read and understand common sight words.				
ESL NC	061CE	5	Handle only routine entry-level jobs that do not require oral or written communication in English and in which all tasks are easily demonstrated.				
ESL NC	062CE	1	Function in a very limited way in situations related to immediate needs.				
ESL NC	062CE	2	Ask and respond to basic learned phrases spoken slowly and repeated often.				
ESL NC	062CE	3	Recognize and write letters and numbers				
ESL NC	062CE	4	Read and understand common sight words.				
ESL NC	062CE	5	Handle only routine entry-level jobs that do not require oral or written communication in English and in which all tasks are easily demonstrated.				
ESL NC	063CE	1	Satisfy basic survival needs and very routine social demands.				
ESL NC	063CE	2	Simple learned phrases easily and some new simple phrases containing familiar vocabulary, spoken slowly with frequent repetition.				
ESL NC	063CE	3	Read and interpret simple material on familiar topics.				
ESL NC	063CE	4	Read and interpret simple directions, schedules, signs, maps, and menus.				
ESL NC	063CE	5	Fill out forms requiring basic personal information and write short, simple notes and messages based on familiar situations.				
ESL NC	063CE	6	Handle entry-level jobs that involve some simple oral and written communication but in which tasks can also be demonstrated and/or clarified orally.				
ESL NC	064CE	1	Demonstrate the ability to read and write. About community events				
ESL NC	064CE	2	Create a plan to manage time				
ESL NC	064CE	3	Ability to balance basic financial literacy - credit cards, checking accounts, debt, and consumer credit				
ESL NC	064CE	4	Understand a pie chart through interpreting US job growth				
ESL NC	064CE	5	Demonstrate the ability to prepare for a job interview				
ESL NC	065CE	1	Ability to use a dictionary and thesaurus.				
ESL NC	065CE	2	Demonstrate the ability to understand a chart through locating vocational classes and volunteer activities				
ESL NC	065CE	3	Identify stress within the workplace				

	ise stude	TIL LEGITII	ig Outcomes 4
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ESL NC	065CE	4	Ability to read and understand a bar graph and visual diagram
ESL NC	066CE	1	Demonstrate ability to discuss the Internet
ESL NC	066CE	2	Interpret a table and survey results
ESL NC	066CE	3	Understand the process of returning and echanging merchandise
ESL NC	066CE	4	Ability to read charts and tables that are used to identify and compare the fastest growing occupations and ways to save the planet
ESL NC	066CE	5	Demonstrate how to read and understand traditional means and recipes
ESL NC	094CE	1	Compose a formal paragraph compositions with the minimum of 200 words that respond to readings and discussion materials.
ESL NC	094CE	2	Demonstrate knowledge of development strategies for paragraph writing such as cause and effect, comparison and contrast, classification, definition, description, exposition, narration, persuasion/argumentation, and process.
ESL NC	094CE	3	Apply reading strategies to identify main ideas and supporting details and identify main points of text.
ESL NC	094CE	4	Utilize prewriting techniques for choosing and narrowing a topic and consider purpose, audience, and point of view.
ESL NC	094CE	5	Create a thesis with supporting topic sentences that will have supportive sentences with specific details, such as examples, facts, and personal experiences.
ESL NC	095CE	1	Compose a formal paragraph compositions with the minimum of 300 words that respond to readings and discussion materials.
ESL NC	095CE	2	Demonstrate knowledge of development strategies for paragraph writing such as cause and effect, comparison and contrast, classification, definition, description, exposition, narration, persuasion/argumentation, and process.
ESL NC	095CE	3	Utilize the Internet for research based on credible sources that will be paraphrased, summarized, and synthesized outside sources while avoiding plagiarism.
ESL NC	095CE	4	Demonstrate understanding of expository text and fiction at the high-intermediate level, including whole, unabridged books, media articles, and/or textbooks by responding to them in a written form.
ESL NC	095CE	5	Utilize correctly a variety of sentence structures and different types of clauses.
ESL NC	096CE	1	Compose a formal paragraph compositions with the minimum of 400 words that respond to readings and discussion materials.
ESL NC	096CE	2	Demonstrate knowledge of development strategies for paragraph writing such as cause and effect, comparison and contrast, classification, definition, description, exposition, narration, persuasion/argumentation, and process.
ESL NC	096CE	3	Develop knowledge of appropriate citation and basic bibliographic conventions in academic writing.
ESL NC	096CE	4	Exhibit progressive mastery of word forms and vocabulary
ESL NC	360CE	1	Discuss the importance of understanding and responding to verbal and non-verbal methods of communication in the workplace
ESL NC	360CE	2	Understand and respond to workplace role-specific conversations between peers, superiors, and clients
ESL NC	360CE	3	Use correct format in witing vocational and academic related documents
ESL NC	360CE	4	Use note-taking strategies to understand and summarize textual and verbal content
ESL NC	360CE	5	Perform team building strategies to create a cooperative and efficient workplace
ESL NC	360CE	6	Understand and respond to intercultural communication styles
ESL NC	361CE	1	To master basic warehousing and distribution terminology
ESL NC	361CE	2	To practice basic safety measures regarding warehousing ergonomics and hazards

LAITE COUL	isc staut	JIIL LCailli	ng Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
ESL NC	361CE	3	To apply vocational skills that will transition into a workplace environment
ESL	005C	1	Identify main ideas and distinguish supporting details of a short academic lecture.
ESL	005C	2	Students will perform a role-play using appropriate vocabulary/expressions at a high-intermediate level of English, demonstrating the ability to
			clearly discuss one of a variety of topics.
ESL	006C	1	Students will perform a role-play using appropriate vocabulary/expressions at an advanced level of English, demonstrating the ability to clearly
ESL	006C	2	discuss one of a variety of topics. Synthesize a complex academic lecture with other course materials.
ESLCVCS	013CE	1	To locate major areas of the USA geography
ESLCVCS	013CE	2	To identify American symbols (the flag) and major holidays
ESLCVCS	013CE	2	To understand the relationship of the three co-equal branches of government
ESLCVCS	013CE	3	To understand the foundation of federalism amongst the state and local government
	013CE	4	
ESLCVCS		1	To explain the founding of America during the colonial period
ESLCVCS	014CE	2	To identify the major wars in the 1800s and 1900s
ESLCVCS	014CE	3	To memorize the dates of the founding documents
ESLCVCS	014CE	4	To understand major movements, such as the Women's Movement and the Civil Rights Movement and the leaders of those movements
FAM &CS	021	1	Identify sources and functions of carbohydrates, fats, proteins, vitamins, minerals, and water.
FAM &CS	021	2	Examine the processes of absorption, digestion, and metabolism of nutrients throughout the body.
FAM &CS	021	3	Identify the correlation between nutrition and diet related diseases including heart disease, diabetes, cancer, and osteoporosis.
FAM &CS	021	4	Determine food safety and sanitation practices that prevent food-borne illnesses.
FINANCE	001	1	Analyze financial statements to determine a company's financial health.
FINANCE	001	2	Diagram the structure of the Federal Reserve System.
FINANCE	001	3	Categorize investments in the securities markets.
FINANCE	001	4	Discuss the oversight of the Federal Reserve System.
FINANCE	002	1	Describe how the investment world operates.
FINANCE	002	2	Describe how financial markets work.
FINANCE	002	3	Prepare a plan for increasing the student's wealth.
FINANCE	002	4	Create maximum investment profit and minimize risk.
FINANCE	002	5	Evaluate how political and economic decisions impact financial market.
FINANCE	008	1	Emphasize importance of creating Financial Goals.
FINANCE	008	2	Apply fundamental financial concepts, facts, rules, and ideas.
FINANCE	008	3	Evaluate financial products to increase your financial welfare.
FINANCE	008	4	Measure and adjust financial decisions to accomplish goals.
FINANCE	008	5	Understand technical innovations that assist in evaluating financial planning.
FIRETEK	201	1	Identify 5 types of technical training available for those wishing to be fire fighters.
FIRETEK	201	2	Identify and recognize the steps in the fire fighter hiring process.

LATIC COU	ise stud	CIIL LEali	ing Outcomes St
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
FIRETEK	201	3	Identify and name the various types of Fire Companies used to respond to emergencies.
FIRETEK	201	4	Identify the standard fire department organizational chart and rank structure.
FIRETEK	202	1	Identify the fire codes and describe the importance of their enforcement.
FIRETEK	202	2	Identify a minimum of three types of fire preventions inspections.
FIRETEK	202	3	Identity a minimum of five types of building occupancies
FIRETEK	202	4	Identify a minimum of five building construction types. Construction types.
FIRETEK	203	1	Identify and discuss the five types of sprinkler systems
FIRETEK	203	2	Identify and discuss the three types standpipe systems and their applications
FIRETEK	203	3	Discuss Class "A" and Class "B" foams, what each type of foam is used on which type of fire and how these agents extinguish fire.
FIRETEK	203	4	Identify and discuss three types of portable fire extinguishers. What type of fire each extinguisher is used on and how the agent in each is used to extinguish fire.
FIRETEK	204	1	Identify and discuss the five building construction types.
FIRETEK	204	2	Discuss dead loads and live loads that impact a building.
FIRETEK	204	3	Discuss how the Type of Building Construction affects fire spread.
FIRETEK	204	4	Identify and discuss the elements of a pre-plan and the benefits of the pre-planning process.
FIRETEK	205	1	Identify the physical properties of the three states of matter.
FIRETEK	205	2	Demonstrate the ability to use and convert the measuring system from the English system to the Metric system.
FIRETEK	205	3	Describe and apply the process of burning in a confined room explaining the four stages of fire and the possibility for the three events,
			flashover, rollover and back draft
FIRETEK	205	4	Demonstrate knowledge of the characteristics of water as a fire suppression agent.
FIRETEK	205	5	Articulate the characteristics of other suppression agents and the fire extinguishing.
FIRETEK	207	1	Articulate knowledge of distribution and installation of water supply systems in suburban and rural areas.
FIRETEK	207	2	Comprehend types, components, and operation of automatic, special sprinkler systems, and standpipes.
FIRETEK	207	3	Classify detection, alarm, supervisory devices, heat, flame, smoke control devices and hardware.
FIRETEK	207	4	Identify and describe appropriate national standards governing the installation, inspection, and maintenance of given extinguishing agent/systems and their related components.
FIRETEK	209	1	Identify the main components of a pre-fire plan and discuss the benefit such a plan is to the Incident Commander.
FIRETEK	209	2	Identify the major steps taken during size-up and the order in which they will take place at an incident.
FIRETEK	209	3	Discuss the various methods used to prevent the spread of fire from exposures, explaining the advantages and disadvantages.
FIRETEK	209	4	Define the terms strategy and tactics, and discuss who is responsible for implementing them and tools used for both.
FIRETEK	210	1	Identify the organization of a fire company and discuss the role and responsibility of each position.
FIRETEK	210	2	Identify 'Chain of Command' and discuss the benefits of such a structure in emergency response.
FIRETEK	210	3	Recognize the differences between leadership and management.
FIRETEK	210	4	Identify and discuss two reasons strong safety rule are in place in a fire company.

LATIC COU	isc staa	ciit Leaii	ing outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
FIRETEK	213	1	Identify and explain the responsibilities of the fire department from a firefighter's perspective when responding to the scene of a fire, including
			the possibility of incendiary devices often encountered.
FIRETEK	213	2	Define criminal law and explain the constitutional amendments (4th, 5th, 6th, 8th, and 14th) as they apply to fire investigations.
FIRETEK	213	3	Analyze the precedents set by constitutional law case studies that have affected fire investigations.
FIRETEK	213	4	Define and explain the common terms used in fire investigations.
FIRETEK	213	5	Describe the basic elements of fire dynamics and how they affect cause determination including fire behavior, characteristics of fuels and
			methods of heat transfer.
FIRETEK	213	6	Analyze the relationship of building construction on fire investigations including types of construction, construction and finish materials.
FIRETEK	213	7	Evaluate fire protection systems and building services and discuss how their installation affects the ignition of fires in buildings.
FIRETEK	213	8	Discuss the basic principles of electricity
FIRETEK	213	9	Explain the role of the fire investigator in recognizing health and safety concerns including potential hazardous materials awareness.
FIRETEK	213	10	Describe fire scene investigations and the process of conducting investigations using the scientific method.
FIRETEK	213	11	Explain how an investigator determines the point of origin in a room.
FIRETEK	213	12	Identify the types of fire causes and differentiate between accidental and incendiary causes.
FIRETEK	213	13	Describe and explain the basic procedures used for investigating vehicle fires.
FIRETEK	213	14	Identify the characteristics of arson and common motives of the firesetter.
FIRETEK	216	1	Identify and discuss the occupational health and safety programs for the Fire Service.
FIRETEK	216	2	Define incident priorities and how they relate to firefighter health and safety.
FIRETEK	216	3	Describe the components of a wellness/fitness plan and discuss the benefits of such a plan.
FIRETEK	216	4	Identify and analyze the major causes of firefighter LODD and measures that reduce these incidents.
FIRETEK	217	1	Identify the pre-operation check procedure for fire department equipment and discuss the benefits of this procedure.
FIRETEK	217	2	Recognize the differences between a fire department pumper and an aerial ladder, and how they work together at a fire.
FIRETEK	217	3	Recognize how the fire protection needs of the community will influence the decision making process in selection of fire apparatus.
FIRETEK	217	4	Identify the requirements and testing procedures for certification as an emergency vehicle operator.
FRENCH	001	1	Via dictées and question-response, demonstrate novice low to novice mid fluency and accuracy in listening comprehension skills.
FRENCH	001	2	Using short narratives and print ads, demonstrate the ability to read and comprehend French with novice low to novice mid fluency and accuracy.
FRENCH	001	3	Write with ACTFL novice low -mid proficiency using vocabulary, grammar, and idiomatic expressions acquired in class.
FRENCH	001	4	Speak with ACTFL novice low to novice-mid fluency, pronunciation, and accuracy using vocabulary, grammar, and idiomatic expressions
			acquired in class and employing rules of French phonetics and diction.
FRENCH	002	1	Via dictées and audio question-response, demonstrate ACTFL novice mid to novice high fluency and accuracy in listening comprehension skills.
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LANC COL	irse stud	ent Lear	ning Outcomes 5.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
FRENCH	002	2	Using short narratives and print ads, demonstrate the ability to read and comprehend French with ACTFL novice mid to novice high fluency and
5551011			accuracy.
FRENCH	002	3	Write (emails, texts, letters, Yelp reviews) with ACTFL novice mid to novice-high proficiency using vocabulary, grammar, and
EDENICH	000	4	idiomatic expressions acquired in class.
FRENCH	002	4	Speak with ACTFL novice mid to novice high fluency, pronunciation, and accuracy using vocabulary, grammar, and idiomatic expressions
EDENICH	002	1	acquired in class and employing rules of French phonetics and diction.
FRENCH	003	1	Via dictées and question-response, demonstrate ACTFL intermediate low- mid fluency and accuracy in listening comprehension skills.
FRENCH	003	2	Using short narratives and print ads, demonstrate the ability to read and comprehend French with ACTFL low-mid fluency and accuracy.
FRENCH	003	3	Write (emails, texts, letters, journal entries, Yelp reviews) with ACTFL intermediate low- mid proficiency using vocabulary, grammar, and
			idiomatic expressions acquired in class.
FRENCH	003	4	Speak with ACTFL i intermediate low- mid pronunciation, fluency, and accuracy using vocabulary, grammar, and idiomatic expressions acquired
			in class and employing rules of French phonetics and diction.
FRENCH	004	1	Via dictées and audio question-response, demonstrate ACTFL high intermediate fluency and accuracy in listening comprehension skills.
FRENCH	004	2	Using short narratives and print ads, demonstrate the ability to read and comprehend French with ACTFL high intermediate and accuracy.
FRENCH	004	3	Speak with ACTFL high intermediate fluency and accuracy (with level-appropriate pronunciation) using vocabulary, grammar, and idiomatic
			expressions acquired in class and employing rules of French phonetics and diction.
FRENCH	004	4	Write (emails, texts, letters, journal entries, Yelp reviews) with ACTFL high intermediate proficiency using vocabulary, grammar, and idiomatic
			expressions acquired in class.
FRENCH	005	1	By the end of French 5 students communicate in French using the simple and compound tenses in reading and writing situations at the
			advanced level.
FRENCH	005	2	At the end of French 5, students perform advanced level analysis of the diverse cultures of the French-speaking world, as seen through readings and films.
FRENCH	010	1	Students will be able to recognize and distinguish the main traits of the culture and civilization of France and the Francophone world
ITKLINCIT	010	•	throughout its history.
FRENCH	025	1	Apply techniques of literary analysis and use appropriate literary terminology to discuss the 19 -21st century short story.
FRENCH	025	2	Identify and explain the recurrent themes in French and Francophone short story.
FRENCH	026	1	Students analyze the dominant political, social, and cultural movement s of France and Francophone countries through their cinematic
I KENCH	020	1	production.
FRENCH	026	2	Students analyze how French films employ interpretative strategies to generate a particular meaning about its political and social order.
FRENCH	385	1	Upon completion of French 385,
			student will be able to analyze a
			topic in French culture,
			civilization. history. or literature
FRENCH	385	2	Student will be able to
			effectively communicate the
			results of his/her analysis, both
			in writing and orally
			III WHUNE AND OLANA

LATIC COUL	se stuu	ent Leann	ng Outcomes 5.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
GEOG	001	1	Correlate world maps of plate tectonics, volcanoes and earthquakes; and distinguish landforms associated with convergent, divergent, and transform (transverse) plate tectonic boundaries. (Lithosphere)
GEOG	001	2	Recognize and illustrate the roles of water and wind in shaping vegetation patterns, and fluvial (river), coastal, Karst (groundwater in solution), desert, and glacial landforms.
GEOG	001	3	Compare and contrast Earth's climates and biomes on a world map.
GEOG	002	1	Demonstrate how to use maps to explain broad patterns of cultural information on Earth (language, religion, ethnicity, political organization
GEOG	002	2	Identify on world maps the global distribution of human population and major historical migrations and refugee movements.
GEOG	002	3	Compare and contrast rural and urban land use.
GEOG	002	4	Use maps to explain geographical patterns of economic livelihoods including agriculture, industry, services, and information processing.
GEOG	002	5	Give examples of geographical interpretations of current events.
GEOG	007	1	Compare and contrast world physical features with world population distribution.
GEOG	007	2	Evaluate key geographical characteristics that differentiate 8-10 major world realms from each other.
GEOG	007	3	Demonstrate map knowledge about how tropical, temperate (mid-latitude), and high latitude (near Arctic) and mountain environments, climates and livelihoods differ.
GEOG	007	4	Compare world realms with their involvement in the world economy, in primary, secondary, tertiary and quaternary economic activities.
GEOG	015	1	Locate specific places on Earth with latitude and longitude coordinates identify incoming direct sun by latitude and season during Earth's orbit
GEOG	015	2	Compare GPS, GIS, and remote sensing as tools for learning about Earth, and list practical applications of each.
GEOG	015	3	Record field observations and write 4-5-page field trip report(s) about atmosphere, hydrosphere, biosphere, and lithosphere conditions on 1-2
			physical geography field trips (Real or Virtual for DE sections).
GEOLOGY	001	1	Explain the processes that took place in the origin of the Earth
GEOLOGY	001	2	Relate the basic physical scientific concepts used to explain the geologic features and processes on and in the Earth
GEOLOGY	001	3	Explain the origin, and the measurement of earthquakes
GEOLOGY	001	4	Explain the origin, distribution and types of mass movements
GEOLOGY	001	5	Explain how rocks react to different forms of stresses in the Earth
GEOLOGY	001	6	Explain the origin and forms of running water, and how running water changes the Earth's landforms
GEOLOGY	006	1	Interpret simple geologic data presented in graphical form
GEOLOGY	006	2	Explain and interpret the symbols and data on topographic maps
GEOLOGY	006	3	Interpret and construct topographic contours and profiles
GEOLOGY	006	4	Identify hand specimens of common minerals
GEOLOGY	006	5	Identify major plate tectonic features and processes
GEOLOGY	006	6	Analyze and interpret marine magnetic anomaly data
HEALTH	002	1	By the end of the semester students will identify and implement the 8 components of Health and Wellness.
HEALTH	002	2	Students will be able to improve their muscular strength by 20% on 4 different muscle groups using pre/post-tests through a strength training
			prescription.

LATIC COU	ise studi	ciit Leain	ing Outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HEALTH	002	3	Students will improve their health and wellness through flexibility exercises as measured by sit and reach apparatus.
HEALTH	002	4	Students will use nutritional knowledge and exercises learned in class to reduce their risks of cardiovascular disease.
HEALTH	006	1	Analyze personal dietary intakes compared to established nutrient recommendations.
HEALTH	006	2	Based on individual dietary analysis, student will suggest substitutions of food items that will enhance their personal health and aid in prevention of disease.
HEALTH	006	3	Identify factors that influence weight loss.
HEALTH	006	4	Students will develop a three-month exercise program using the FITT formula and the
HEALTH	011	1	1. Students will assess health behaviors, specify areas of improvement, and develop a plan for optimal health.
HEALTH	011	2	2. Students will identify and discuss the determinants of health that influence life expectancy, quality of life, health equity, and healthcare.
HEALTH	011	3	3. Students will discern and appreciate the diverse and multifaceted nature of wellness and well-being.
HEALTH	012	1	Demonstrate how to control external bleeding
HEALTH	012	2	Identify the proper procedures for adult, child and infant CPR,
HEALTH	012	3	show how and when to use an Automatic External Defibrillator (AED)
HEALTH	012	4	Recognize signs and symptoms of a stroke and what actions steps to follow
HISTORY	001	1	Identify individuals and people groups that have contributed to the political, economic, and social development of Western Civilization.
HISTORY	001	2	Formulate a chronology of important developments in Western Civilization.
HISTORY	001	3	Explain institutional formation in early Western Civilization and its influence on cultural organization and control.
HISTORY	001	4	Define the religious and philosophical traditions of Western Civilization and evaluate their impact on cultural change.
HISTORY	001	5	Complete maps of Europe that identify the geography of Greece, Rome, and the Middle Ages.
HISTORY	001	6	Locate primary and secondary sources in the Library and on the Internet and examine, evaluate, and organize sources into a logical argument
HISTORY	002	1	Identify individuals and people groups that have contributed to the political, economic, and social development of western civilization in the modern period
HISTORY	002	2	Formulate a chronology of important developments in modern western civilization.
HISTORY	002	3	Evaluate the political and economic philosophies and systems that develop in the modern period
HISTORY	002	4	Complete maps of Europe from A: the Renaissance (c. 1500), Napoleon's Empire (1812), after the Congress of Vienna (1815); B: the Outbreak of
			World War I, at the end of World War II, and the beginning of the 21 century.
HISTORY	002	5	Locate primary and secondary sources in the Library and on the Internet and examine, evaluate, and organize sources into a logical argument.
HISTORY	005	1	Identify the pre-classical, classical, and post classical cultures in the Andes and Central Mexico and compare to Native North American cultures.
HISTORY	005	2	Formulate a timeline that compares and contrasts the Native American-European relations, and conquests of the Americas by the Spanish, Portuguese, French, Dutch, and the British and links these differences to political, social and economic structures established in the western hemisphere.
HISTORY	005	3	Distinguish between those factors that contributed to the British North American revolution, and the Latin American revolts against Spain and Portugal.
HISTORY	005	4	Analyze colonial, U.S., and European policies toward Latin America.

LANC COU	ise stuu	ent Leann	ing Outcomes 53
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HISTORY	006	1	Formulate a chronology that compares and contrasts the independence movements in Latin America and the U.S. and their implications for constitutional government.
HISTORY	006	2	Evaluate the influence of industrialization and urbanization on 19th and 20th century societies of the Americas.
HISTORY	006	3	Define the major policies that have defined global and hemispheric relations for Latin America and the U.S. in the19th and 20th centuries.
HISTORY	006	4	Assess the major religious reform movements in the in the Americas in the 19th and 20th centuries.
HISTORY	006	5	Locate the major geographical formations (mountains, rivers) as well as nations and major cities in the Americas.
HISTORY	011	1	Organize a chronology of early U.S history that encompasses the period's central political, economic, and social developments including Native Americans, Africans, and Europeans.
HISTORY	011	2	Demonstrate knowledge of geography including:a) 16th and 17th century colonial claims b) 19th century westward expansion c) U.S. sectionalism.
HISTORY	011	3	Identify the history and principles of the U.S. Constitution and their implications for governance.
HISTORY	011	4	Analyze the influence of race, ethnicity, status, and religion in the organization American labor and the formation of American society and its values.
HISTORY	011	5	Locate primary and secondary sources in the library and on the internet; distinguish between the two types of historical sources and in essay form, critically evaluate each.
HISTORY	012	1	Formulate a chronology of political, economic, and social events and identify their importance in U. S. History from 1877 to the present.
HISTORY	012	2	Compare and contrast the role of major ethnic and racial groups (African, European, Asian, Latin America, and Native American) in America's political, economic, and social development.
HISTORY	012	3	Critically evaluate the impact of industrialization, immigration, and urbanization on American society as well as the corresponding conservative and liberal responses.
HISTORY	012	4	Locate geographical sites within the U. S. and the world and assess their importance for U.S. domestic growth and America's strategic foreign involvements.
HISTORY	012	5	Locate primary and secondary sources in the library and on the Internet and examine, assess, and organize sources into a logical argument.
HISTORY	019	1	Analyze the major civilizations of Mesoamerica and the Spanish conquest in terms of motivation, implementation, and its repercussions for native peoples
HISTORY	019	2	Examine the effects of the Bourbon Reforms on political and social governance and their relevance for the leadership of Mexico's War of Independence.
HISTORY	019	3	Assess the influence of imperialism, both European and U.S. on Mexican history.
HISTORY	019	4	Describe the political, economic, religious and social development of Mexico in the 20th and 21st centuries.
HISTORY	019	5	Identify, locate, and analyze primary and secondary sources that are pertinent to the study of Mexican history.
HISTORY	020	1	Formulate a timeline and a map demonstrating the history of California.
HISTORY	020	2	Describe the economic, social, and political organization of California's indigenous peoples and the impact of European exploration and
			colonization of the Southwest and the Pacific Coast.
HISTORY	020	3	Explain American motives for California expansion and the economic and cultural impact on the State's diverse racial groups.
HISTORY	020	4	Assess California's economic, social, and political development in the 19th, 20th, and 21st centuries with special focus on issues in the post-World War II era.
HISTORY	021	1	Explain the impact of geographical factors including size, shape, and natural resources on the history of Russia.

LATIC COU	Tac atuu	ent Leann	ng Outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HISTORY	021	2	Formulate a chronology of important developments in Russian History.
HISTORY	021	3	Compare and contrast the history of Russian Byzantine, Mongol, Muscovite, Czarist, and Communist, and post-Cold War periods.
HISTORY	021	4	Assess the role of nationalism and treatment of ethnic minorities in the history of Russia to the present time.
HISTORY	021	5	Locate primary and secondary sources in the Library and on the Internet and examine, evaluate, and organize sources into a logical argument.
HISTORY	041	1	Formulate a chronology of important events in U.S. African American History.
HISTORY	041	2	Clarify the central components of African (in particular West African) societies in the pre-colonial era.
HISTORY	041	3	Identify individuals and organizations the have contributed to African American History in the colonial era.
HISTORY	041	4	Review the impact of the 13th, 14th, & 15th Amendments.
HISTORY	042	1	Formulate a chronology of important events in U.S. African- American History including major Supreme Court decisions affecting civil rights in the 19th and 20th centuries.
HISTORY	042	2	Identify individuals and organizations that have contributed to African-American History.
HISTORY	042	3	Clarify the creation of social, economic, and political coalitions (Populists, Progressives, New Dealers, Democratic & Progressive Parties) and their impact on African-American History.
HISTORY	042	4	Assess the role of African-American labor in the industrial and post-industrial economy.
HISTORY	043	1	Analyze North and Central American indigenous societies and the development of the Native-Hispanic-African nexus in the 16th through 19th centuries.
HISTORY	043	2	Formulate a chronology of the major events in Mexican-American history.
HISTORY	043	3	Compare and contrast colonial policies of the British North America and New Spain and their implications for national development.
HISTORY	043	4	Define Manifest Destiny and assess its ethnic and racial implications for Mexican-Americans in the 19th century.
HISTORY	043	5	Locate (in college library and Internet) and differentiate between primary and secondary sources in Mexican-American history. Use both sources to construct and support an argument by writing.
HISTORY	044	1	Clarify the political, economic, and social role of Mexican-Americans in the U.S.
HISTORY	044	2	Trace the geographic and temporal patterns of Mexican immigration based upon a chronology of the major events in Mexican-American history.
HISTORY	044	3	Identify individuals and movements that have influenced the political and social status of Mexican- Americans and compare their experience with other ethnic groups.
HISTORY	044	4	Examine the development and analyze the effects of 19th and 20th century institutions (legal, educational, religious) on Mexican-Americans.
HISTORY	044	5	Identify and locate primary and secondary sources that are pertinent to the study of Mexican American history.
HISTORY	052	1	Identify the dynamic of historical continuity and change within U.S. Women's History.
HISTORY	052	2	Define gender and clarify its interaction with racial, ethnic, and status differences throughout U.S. Women's History.
HISTORY	052	3	Identify individuals and movements (labor, temperance, birth control, suffrage) that have contributed to changing women's status in U.S. History
HISTORY	052	4	Analyze the role that American law has played in defining women's position in American society.
HISTORY	052	5	Explain the role of American institutions (religion, politics, slavery) in defining women's role in American society.

Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HISTORY	052	6	Differentiate between primary and secondary sources in U.S. Women's History and locate historical sources in the college library and on the
HISTORY	052	7	Web. Identify evidence used to create and support an argument and a conclusion in the historical writing.
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HISTORY	058	1	Identify, locate, and describe the major geographical and demographic trends of Asian Americans since 1850.
HISTORY	058	2	Analyze the social, political, and economic contributions of Asian Americans and their influence in the course of American history.
HISTORY	058	3	Examine socio-cultural trends/problems and economic developments of Asian Americans and their communities since 1947.
HISTORY	058	4	Explain the role of American law and institutions (slavery, political parties, religion) in defining Asian American roles in society.
HISTORY	058	5	Identify, locate and analyze primary and secondary sources that are pertinent to the study of Asian Americans.
HISTORY	074	1	Identify, locate, and describe the major civilizations and geography of Asia
HISTORY	074	2	Analyze the contributions of Asian civilizations and peoples in influencing the course of world history—especially political, economic, cultural and social developments.
HISTORY	074	3	Examine trends, problems, and developments in Asia since 1500.
HISTORY	074	4	Identify, locate, and analyze primary and secondary sources that are pertinent to the study of Asian civilizations.
HISTORY	081	1	Define historical methodology and sources in the context of U.S. labor history.
HISTORY	081	2	Formulate a chronology of the American colonial era.
HISTORY	081	3	Compare the ideological and economic motives of Spanish, French, Dutch, and English colonization in the Western Hemisphere. Clarify the
			impact of these motives on native and African peoples.
HISTORY	081	4	Identify the economic and political institutions of colonial America and explain working peoples' adaptations to these institutions in various
			social and physical environments.
HISTORY	081	5	Analyze social classes and their stance toward the American Revolution and /or the Civil War
HISTORY	081	6	Assess the impact of independence and government-building on working people through primary documents (Declaration of Independence,
			Articles and Confederation, and the Constitution).
HISTORY	081	7	Trace the development of American sectionalism between the free labor North and slave labor South and clarify governmental efforts to resolve this divide.
HISTORY	081	8	Summarize the causes of the Civil War and compare the war's impact on the North, South, and West.
HISTORY	082	1	Define primary and secondary sources within the context of U.S. labor history and demonstrate their use in historical research, organization, and writing.
HISTORY	082	2	Evaluate constitutional issues that impact working people in the Gilded Age.
HISTORY	082	3	Trace the development of corporate capitalism in the Gilded Age.
HISTORY	082	4	Examine the formation of labor unions, their relationship to working class community, and to the Populist, Progressive, New Deal, and Cold
HISTORY	082	5	War eras. Evaluate the intersection of race, gender, and ethnicity within the American labor movement.
HISTORY	082	6	Assess the connection between corporate growth, American global domination and the role of labor.
HISTORY	086	1	Define the basic components of culture and explain the impact of such factors in the development of early world civilization.
HISTORY	086	2	Identify individuals and people groups that have contributed to the political, economic, and social development of world civilization up to 1500

LANC COU	se stude	ent Leann	ing Outcomes 5
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HISTORY	086	3	Analyze the major world religions and philosophies and compare their implications for cultural development.
HISTORY	086	4	Formulate a chronology of world history up to 1500.
HISTORY	086	5	Locate (in college library and internet) and differentiate between primary and secondary sources in World History. Use both source types to create and support an argument in historical writing.
HISTORY	087	1	Identify individuals and people groups that have contributed to the political, economic, and social development of world civilizations from 1500 to the present.
HISTORY	087	2	Formulate a chronology of Modern World History.
HISTORY	087	3	Define the central components of industrialization, analyze its worldwide influence, and the resulting economic philosophies and systems.
HISTORY	087	4	Clarify the motivations and results of global imperialism, colonization, and modern independence movements throughout the world.
HISTORY	087	5	Locate (in college library and internet) and differentiate between primary and secondary sources in World History. Use both source types to create and support an argument in historical writing.
HLTHOCC	062	1	Demonstrate and practice proper hand washing techniques.
HLTHOCC	062	2	Demonstrate and practice procedures to slow or stop bleeding.
HLTHOCC	062	3	Describe elements in Situation, Background, Assessment and Recommendation (SBAR) method of reporting.
HLTHOCC	064	1	Identify cultural norms
HLTHOCC	064	2	Discuss resolution options for conflicts in a professional setting
HLTHOCC	064	3	Identify laws related to healthcare.
HOSPT	120	1	Analyze the menu and pricing of a restaurant and calculate menu selling prices. Describe subjective pricing methods, objective pricing methods, and important pricing considerations.
HOSPT	120	2	Discuss how technology, including social media and mobile devices, has impacted the industry. Explain the importance of customer service in our existing relationship era of marketing.
HOSPT	120	3	Describe the three steps of budget development: calculating projected revenue levels; determining profit requirements; and calculating projected expense levels.
HOSPT	120	4	Calculate actual food and beverage costs for daily, weekly, and monthy calculations. Develop reports based on actual cost of sales.
HOSPT	140	1	Describe a hotels internal and external sales and marketing activities. Define the two major hotel markets and describe how each can be solicited to help optimize revenues.
HOSPT	140	2	Discuss the four major functions of management in a lodging operation. Explain the organizational structure of different-size hotels.
HOSPT	140	3	Define the terms utilized in sales and marketing and explain the relationship between hotel sales and marketing efforts and its financial success.
HOSPT	140	4	Disscus the staffing of a lodgeing operation, the roles and responibilites, and the screening procees to select high quality lodging employees. Describe some of the advantages to a hotel of embracing a diverse workforce.
HOSPT	320	1	Describe the principles of law as they apply to the Hospitality industry. Compare and define the differences between rights and duties, complaints and litigation, and trials and alternative dispute resolutions.
HOSPT	320	2	Explain the scope of the Civil Rights Act of 1964 and how it applies to the Hospitality industry.
HOSPT	320	3	Define the rights of an innkeeper in guest and non-guest relationships.
HOSPT	320	4	Analyze and identify the elements and ramifications of contracts used in the industry.

Subject Crs# HUMAN 001 HUMAN 001 HUMAN 001 HUMAN 002 HUMAN 002 HUMAN 002 HUMAN 003 HUMAN 003	1 2 3	CSLO Statement (Upon successful completion of the course, the student will be able to) Analyze a mythological or creative work and identify its creator (where applicable), period and place of origin. Analyze how mythology, the visual arts, music, and literature reflect the social, political, and religious attitudes and assumptions of the society that produced them. Demonstrate an understanding of the cultural traditions of Western civilization from prehistory through the late Renaissance. Examine basic philosophical, scientific, and religious principles in each non-Western culture studied.
HUMAN 001 HUMAN 001 HUMAN 002 HUMAN 002 HUMAN 002 HUMAN 003	2 3 1 1 2 2	Analyze how mythology, the visual arts, music, and literature reflect the social, political, and religious attitudes and assumptions of the society that produced them. Demonstrate an understanding of the cultural traditions of Western civilization from prehistory through the late Renaissance.
HUMAN 001 HUMAN 002 HUMAN 002 HUMAN 003	. 3 ! 1 ! 2	that produced them. Demonstrate an understanding of the cultural traditions of Western civilization from prehistory through the late Renaissance.
HUMAN 002 HUMAN 002 HUMAN 002 HUMAN 003	1 2	Demonstrate an understanding of the cultural traditions of Western civilization from prehistory through the late Renaissance.
HUMAN 002 HUMAN 002 HUMAN 002 HUMAN 003	1 2	
HUMAN 002 HUMAN 002 HUMAN 003	2	Examine basic philosophical, scientific, and religious principles in each non-Western culture studied.
HUMAN 002 HUMAN 003		· · · · · · · · · · · · · · · · · · ·
HUMAN 003		Identify fundamental principles of the art, literature, and music of each non-Western culture studied.
	3	Identify and analyze interactions with European/Western individuals, cultures and societies.
HUMAN 003	1	Evaluate the artistic development of the Western cultural heritage.
	2	Compare and contrast humankind's creative powers and past achievements in order to appreciate the art forms of the present
HUMAN 003	3	Evaluate the relationship between the historical framework and context and the various fields of the fine arts.
HUMAN 006	1	Identify and describe the major achievements of selected persons, and the eras and cultural contexts in which they lived.
HUMAN 006	2	Compare and evaluate the power of specific individuals to shape or change culture and society.
HUMAN 006	3	Identify and appropriately apply basic vocabularies of literary genres, formal elements in visual art and music, of scientific inquiry, and of social,
		economic or political thought.
HUMAN 008	1	Analyze women's creative contributions and appreciate creative achievements.
HUMAN 008	2	Increase understanding of women's contributions to the Arts which have until recently been written out of the dialogue and history.
HUMAN 008	3	Study womens creative achievements to gain insights into particular area of cultural development.
HUMAN 017	1	To analyze the mythical qualities of film and examine the relation between film and myth, focusing on similarities in storytelling, plot,
		characters, and character arcs.
HUMAN 017	2	To analyze films as historical documents, examining the cultural, societal and historical attitudes, morés, ethics and influences of the time in
HUMAN 017	, 3	which they are made, focusing on portrayals of race, gender and class.
HUMAN 017	3	To gain knowledge of the history of American film, thereby deepening understanding and appreciation for the modern film and films in general in context.
HUMAN 017	4	To recognize and critique various techniques of cinematic narrative, including storytelling, editing, music and visual imagery, particularly with
		regard to effectiveness, and as an artistic endeavor.
HUMAN 030	1	Examine contributions from early civilizations and trace how they have influenced contemporary culture.
HUMAN 030	2	Evaluate humankind's creative background and achievements.
HUMAN 030	3	Apply a historical perspective to the various disciplines wthin humankind's cultural heritage.
HUMAN 060	1	Describe the reciprocal and integral relationship between culture, art, and technology.
HUMAN 060	2	Demonstrate how interaction with technology affected our culture, specifically in the area of the arts which most interests the student.
HUMAN 060	3	Respectfully engage with other cultures in an effort to understand them, with particular appreciation for the use of technology and culture.
HUMAN 077	1	Identify representative styles and issues in the art, architecture, music, philosophy, theology and literature of medieval Christianity, Judaism, and Islam.
HUMAN 077	, 2	Analyze the effects of differing religions and philsophies on the Arts of medieval Christianity, Judaism, and Islam

			mg Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
HUMAN	077	3	Examine the effects of the cultural interchanges and interactions between Medieval Europe, Judaism and Islam.
INTBUS	001	1	Communicate how the international business e?ects the United States economy
INTBUS	001	2	Survey trade data and policies for principles of international trade.
INTBUS	001	3	Discuss the financial and economic history of trade and logistics
INTBUS	001	4	Describe economic models, methods and techniques particular to international trade and logistics.
INTBUS	001	5	Discuss the need and application of trade laws and regulations.
INTBUS	003	1	Discuss the important role that global transport systems play within the international supply chain job market.
INTBUS	003	2	Describe the components of the global transport infrastructure for the movement of goods through ports, canals, waterways, airports, rail,
			road, and warehousing as well as the regulatory, communication, and utilities infrastructures that support those transportation facilities.
INTBUS	003	3	Identify the functions and procedures of terms of trade (Incoterms), transportation documents, packaging, insurance, international ocean, air,
			land, and multimodal direct carriers and forwarders, trade organizations, regulatory agencies, Customs agencies, and logistics security.
INTBUS	004	1	Contrast import strategy and import advice.
INTBUS	004	2	Explain the method of market research.
INTBUS	004	3	Prepare documentation, shipping, and logistics.
INTBUS	004	4	Analyze the methods of importing and channels of distribution.
INTBUS	004	5	Explain the pricing, quotations, and terms.
INTBUS	004	6	Explain the methods of payment and import financing.
INTBUS	004	7	Identify technology licensing and joint ventures.
INTBUS	006	1	Evaluate the relevancy and reliability of sources in international marketing found through internet searches.
INTBUS	006	2	Produce professional quality visual marketing presentations that effectively convey a message for any type of audience.
INTBUS	006	3	Assess and evaluate the effect of cultural differences on consumer behavior.
INTBUS	006	4	Demonstrate the value of working as a productive member of a team with people of diverse backgrounds.
INTBUS	022	1	Recognize the effect of different cultures on Int. Business.
INTBUS	022	2	Differentiate between various Economic, Political and Legal environments.
INTBUS	022	3	Use various motivational and negotiations techniques.
INTBUS	022	4	Manage human resources in an international setting.
INTBUS	022	5	Plan corporate business strategy.
INTBUS	601	1	Examine the various elements that affect the Balance of Payments of a selected country.
INTBUS	601	2	Describe how the Domestic economic policies affect the global economy.
INTBUS	612	1	Compare and contrast the various modes of transportation used in importing and exporting
INTBUS	612	2	Understand how U.S. regulation and deregulation have impacted supply chain transportation systems
INTBUS	612	3	Discuss and explain the the use of commercial transportation documents, insurance and U.S. Customs Clearance
INTBUS	612	4	Examine and understand the interrelatedness of transportation, warehousing, and material handling

LATIC COUL	se stude	ent Leann	ing Outcomes 6
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
JAPAN	001	1	Speaking: By the end of Japanese 001, students will be able to exchange greetings, give their identity, and handle some simple communicative tasks by using memorized phrases. They are about to participate in basic conversations on topics related to school, home, and leisure activities.
JAPAN	001	2	Listening: By the end of Japanese 001, students will understand short conversational spoken narratives and simple descriptions with limited expressions on topics related to school, home, and leisure activities.
JAPAN	001	3	Reading: By the end of Japanese 001, students will recognize the letters and a limited number of characters. They will understand short conversational written narratives and simple descriptions on topics related to school, home, and leisure activities.
JAPAN	001	4	Writing: By the end of Japanese 001, students will supply limited information on simple forms and documents. They will also write short passages on familiar topics such as school, home, and leisure activities, using limited formulaic language.
JAPAN	001	5	Intercultural Competence: By the end of Japanese 001, students will be able to demonstrate knowledge and understanding of Japanese culture, basic current Japanese lifestyle and practices.
JOURNAL	101	1	The student will develop competency in news writing and gathering and understand the importance of meeting deadlines, accuracy and fairness in reporting.
JOURNAL	101	2	The student will develop reporting skills sufficient for a starting position in mass media news departments, college publications and broadcast positions, or generating publicity releases for campus and off-campus organizations and for upper division course work in four-year journalism programs.
JOURNAL	101	3	The student will gain competency in AP Style, an appreciation for First Amendment press freedoms and comprehend legal, moral and ethical obligations of the journalism profession.
JOURNAL	105	1	Students will understand the functions, impact, effects and skills of various mass media that include, but are not limited to radio/television, newspapers, books, magazines, websites, social media and the internet.
JOURNAL	105	2	Through study, students will become critical thinkers and intelligent consumers of mass media.
JOURNAL	105	3	Students will gain a working knowledge of the roles of mass communication in society.
JOURNAL	108	1	Students will demonstrate the best ways to interview and use quotes in stories.
JOURNAL	108	2	Students will recognize different types of feature leads and how they differ from writing news articles.
JOURNAL	108	3	Students will be able to demonstrate the appropriate use of transitions.
JOURNAL	108	4	Students will able to identify accuracy and ethics in feature stories.
JOURNAL	185	1	This class is a Directed Study, so the SLOs would be those of whichever class is being applied.
JOURNAL	202	1	Students will employ advanced skills necessary for producing clear and concise journalistic writing.
JOURNAL	202	2	Students will demonstrate skill in investigative reporting and writing in-depth news story.
JOURNAL	202	3	Students will be able to practice advanced research techniques and demonstrate the ability to analyze, interpret and organize information for the purpose of presenting this information in journalistic form.
JOURNAL	202	4	As a result of completing this course, a student will be able to write news, feature, sports, entertainment and opinion stories across all news media platforms – print, broadcast and online.
JOURNAL	217-1	1	Newspaper: Organize sections, evaluate areas of coverage, and apply introductory skills necessary to write opinions, features, hard news, arts and entertainment, and sports.
JOURNAL	217-1	2	Photography: Apply beginning photographic techniques to crop and size photos for newspaper publication. Apply introductory working knowledge of digital cameras and techniques to download photos.
JOURNAL	217-1	3	Production: Apply introductory production, editing, and organizational skills to plan newspaper content, justify story selection, and editing decisions. Revise all newspaper content and solve problems that arise in the publication process.

Li ti ic coui	JC JCGGC	THE ECOIT	ing Outcomes 6.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
JOURNAL	217-1	4	Newspaper: Organize sections, evaluate areas of coverage, and apply introductory skills necessary to write opinions, features, hard news, arts
			and entertainment, and sports.
JOURNAL	217-1	5	Photography: Apply beginning photographic techniques to crop and size photos for newspaper publication. Apply introductory working
			knowledge of digital cameras and techniques to download photos.
JOURNAL	217-1	6	Production: Apply introductory production, editing, and organizational skills to plan newspaper content, justify story selection, and editing
			decisions. Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	218-1	1	Newspaper: Organize sections, evaluate areas of coverage, and apply introductory skills necessary to write opinions, features, hard news, arts
			and entertainment, and sports.
JOURNAL	218-1	2	Photography: Apply beginning photographic techniques to crop and size photos for newspaper publication. Apply introductory working
			knowledge of digital cameras and techniques to download photos.
JOURNAL	218-1	3	Production: Apply introductory production, editing, and organizational skills to plan newspaper content, justify story selection, and editing
IOLIDNIAL	210.2	1	decisions. Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	218-2	1	Apply intermediate production, editing, and organizational skills to plan newspaper content, including photography, illustrations, cartoons and
JOURNAL	218-2	2	editorial content. Justify story selection and editing decisions.
		2	· · ·
JOURNAL	218-2	3	Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	218-3	1	Apply intermediate production, editing, and organizational skills to plan newspaper content, including photography, illustrations, cartoons and
IOLIDALAL	240.2	-	editorial content.
JOURNAL	218-3	2	Justify story selection and editing decisions.
JOURNAL	218-3	3	Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	218-3	4	Adapt content to Facebook, YouTube, Twitter; utilize online digital platforms to adapt print work to social media, including Facebook, the
			online newspaper, YouTube, Twitter, mobile devices.
JOURNAL	218-3	5	Compete for paid or unpaid internships, and entry level jobs.
JOURNAL	218-3	6	Adapt content to Facebook, YouTube, Twitter; utilize online digital platforms to adapt print work to social media, including Facebook, the
			online newspaper, YouTube, Twitter, mobile devices.
JOURNAL	218-4	1	Apply advanced production, editing, and organizational skills to plan newspaper content, including photography, illustrations, cartoons and
			editorial content.
JOURNAL	218-4	2	Justify story selection and editing decisions.
JOURNAL	218-4	3	Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	218-4	4	Compete for paid or unpaid internships, and entry level jobs.
JOURNAL	219-1	1	Newspaper: Organize sections, evaluate areas of coverage, and apply introductory skills necessary to write opinions, features, hard news, arts
			and entertainment, and sports.
JOURNAL	219-1	2	Photography: Apply beginning photographic techniques to crop and size photos for newspaper publication. Apply introductory working
			knowledge of digital cameras and techniques to download photos.
JOURNAL	219-1	3	Production: Apply introductory production, editing, and organizational skills to plan newspaper content, justify story selection, and editing
			decisions. Revise all newspaper content and solve problems that arise in the publication process.
JOURNAL	220	1	Students will gain an understanding of the basics of magazine production (print and online) and the magazine industry.
JOURNAL	220	2	Upon completion of this course students will have experienced the convergence of today's media utilizing text, visual imagery and audio.
JOURNAL	220	3	Upon completion of this course students will have gained an appreciation of the teamwork required to produce a magazine.

LATIC COUL	se stude	III Leaiiii	ng Outcomes 6:
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
JOURNAL	258	1	Students will be able to demonstrate various social media techniques for building an audience for blogs.
JOURNAL	258	2	Students will be able to demonstrate the legal and ethical responsibilities related to blogging.
JOURNAL	258	3	Students will be able to demonstrate ways to write and build a blog.
JOURNAL	285	1	This class is a Directed Study, so the SLOs would be those of whichever class is being applied.
JOURNAL	385	1	This class is a Directed Study, so the SLOs would be those of whichever class is being applied.
KIN ATH	503	1	Students will be able to work together on offence/defense strategy
KIN ATH	503	2	Students will learn proper batting skills
KIN ATH	503	3	Students will be able to learn proper receiving skills
KIN ATH	503	4	Students will learn bunting strategies
KIN ATH	504	1	Students will be able to work together on offence/defense strategy
KIN ATH	504	2	Students will learn proper shooting skills
KIN ATH	504	3	Students will learn proper dribbling skills
KIN ATH	504	4	Students will learn passing skills
KIN ATH	506	1	Students will learn the four mile running strategy
KIN ATH	506	2	Students will learn the 5 K running strategy
KIN ATH	506	3	Students will be able to improve performance through flexibility
KIN ATH	506	4	Students will be able to improve cardiovascular fitness
KIN ATH	508	1	Students will be able to work together on offence/defense strategy
KIN ATH	508	2	Students will learn proper tackling techniques in all positions
KIN ATH	508	3	Students will learn proper blocking techniques in all positions
KIN ATH	508	4	Students will be able to learn proper receiving skills
KIN ATH	511	1	Students will demonstrate basic techniques and skills of dribbling.
KIN ATH	511	2	The student will be able to demonstrate the basic skills of passing.
KIN ATH	511	3	The student will be able to demonstrate the basic skills of trapping.
KIN ATH	511	4	The student will be able to identify different strategies on the field.
KIN ATH	512	1	Students will learn how to field a ground ball
KIN ATH	512	2	Students will learn how to catch a fly ball
KIN ATH	512	3	Students will learn how to bat for different pitches
KIN ATH	512	4	Students will learn how to keep score during competition
KIN ATH	516	1	Students will learn how to pass accurately
KIN ATH	516	2	Students will learn how to spike accurately and with force
KIN ATH	516	3	Students will learn and demonstrate the bump
KIN ATH	516	4	Students will learn how to defend against different hitters
KIN ATH	552	1	Students will learn how to improve their sports basic skills
KIN ATH	552	2	Students will demonstrate with accuracy the basic skills for their sport and improve upon it in the off season
KIN ATH	552	3	Students will improve their physical strength as it applies to their sport

LATIC COUL	oc ocaac	one Leann	
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
KIN ATH	552	4	Students will improve their cardiovascular and flexibility performance as it relates to their sport
KIN ATH	553	1	Students will learn how to improve their sports basic skills
KIN ATH	553	2	Students will demonstrate with accuracy the basic skills for their sport and improve upon it in the off season
KIN ATH	553	3	Students will improve their physical strength as it applies to their sport
KIN ATH	553	4	Students will improve their cardiovascular and flexibility performance as it relates to their sport
KIN ATH	555	1	Demonstrate and apply etiquette and sportsmanship through intercollegiate competition
KIN ATH	555	2	Develop muscular strength, power, flexibility, endurance and running conditioning specific to cross country.
KIN ATH	555	3	Practice safety and injury prevention methods specific to cross country.
KIN ATH	555	4	Demonstrate successful understanding of mental preparation - visualization, focal point.
KIN ATH	555	5	Demonstrate an understanding of sports etiquette, sportsmanship concepts, and how to encourage fellow students to use conduct and
			attitudes that promotes sportsmanship.
KIN ATH	556	1	Students will learn how to improve their sports basic skills
KIN ATH	556	2	Students will demonstrate with accuracy the basic skills for their sport and improve upon it in the off season
KIN ATH	556	3	Students will improve their physical strength as it applies to their sport
KIN ATH	556	4	Students will improve their cardiovascular and flexibility performance as it relates to their sport
KIN ATH	557	1	Students will learn how to improve their sports basic skills
KIN ATH	557	2	Students will demonstrate with accuracy the basic skills for their sport and improve upon it in the off season
KIN ATH	557	3	Students will improve their physical strength as it applies to their sport
KIN ATH	557	4	Students will improve their cardiovascular and flexibility performance as it relates to their sport
KIN ATH	558	1	Students will learn how to improve their sports basic skills
KIN ATH	558	2	Students will demonstrate with accuracy the basic skills for their sport and improve upon it in the off season
KIN ATH	558	3	Students will improve their physical strength as it applies to their sport
KIN ATH	558	4	Students will improve their cardiovascular and flexibility performance as it relates to their sport
KIN ATH	563	1	Define class procedures for attendance, grading and participation of students
KIN ATH	563	2	Practice and demonstrate the techniques and skills to execute basic levels of fitness
KIN ATH	563	3	Develop and design several exercises to increase fitness levels for strength, endurance, cardiorespiratory and flexibility training.
KIN ATH	563	4	Record and practice workout routines from each class meeting.
KIN ATH	563	5	Discuss and interpret new rules and regulations for the college volleyball program.
KIN MAJ	100	1	Identify the basic concepts of Kinesiology.
KIN MAJ	100	2	Identify the fundamental concepts of basic movements.
KIN MAJ	100	3	Identify the major muscles groups and classify anatomical directional terminology.
KIN MAJ	100	4	Identify the pathways and requirements for career opportunities.
KIN MAJ	103	1	Student will demonstrate an effective fundraising event for an athletic program.
KIN MAJ	103	2	Develop a philosophy of coaching.
KIN MAJ	103	3	Identify the different coaching styles.

Anc cours	e stude	iii Leaiiiii	ig Outcomes 0.
ubject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
(IN MAJ	103	4	Identify different aspects of a budget for an athletic program.
(IN MAJ	119	1	Identify safety factors and conduct while working out.
(IN MAJ	119	2	Define the basic principles of strength development including strength, endurance, and power.
(IN MAJ	119	3	Differentiate between types of muscle contractions, muscle fiber types, and their relative involvement in different sports/activities.
IN MAJ	119	4	Identify different body weight exercises for each major muscle group.
IN	010	1	1.Demonstrate knowledge of safety and injury prevention methods.
IN	010	2	2.Improve strength and endurance on pre and post Tests.
IN	010	3	3. Identify on self the basic muscle groups that are addressed when performing specific resistance exercises.
IN	010	4	4. Exhibit measurable progress pertaining to physical fitness an ambulation's.
IN	045	1	3. Identify on self the basic muscle groups that are addressed when performing specific resistance exercises.
IN	045	2	4.Demonstrate proper stretching techniques to improve flexibility on a specific muscle group identified on exercise card.
IN	045	3	1.Exhibit measurable progress pertaining to physical fitness an ambulations.
IN	045	4	2.Improve strength and endurance on pre and post Tests.
IN	046	1	1.Exhibit measurable progress pertaining to physical fitness an ambulations.
IN	046	2	2.Improve strength and endurance on pre and post Tests.
IN	046	3	3.Identify on self the basic muscle groups that are addressed when performing specific resistance exercises.
IN	046	4	4.Demonstrate proper stretching techniques to improve flexibility on a specific muscle group identified on exercise card.
IN	049	1	1.Exhibit measurable progress pertaining to physical fitness an ambulations.
IN	049	2	2.Improve strength and endurance on pre and post Tests.
IN	049	3	3.Identify on self the basic muscle groups that are addressed when performing specific resistance exercises.
IN	049	4	4.Demonstrate proper stretching techniques to improve flexibility on a specific muscle group identified on exercise card.
IN	050	1	1.Exhibit measurable progress pertaining to physical fitness an ambulations.
IN	050	2	2.Improve strength and endurance on pre and post Tests.
IN	050	3	3.Identify on self the basic muscle groups that are addressed when performing specific resistance exercises.
IN	050	4	4.Demonstrate proper stretching techniques to improve flexibility on a specific muscle group identified on exercise card.
IN	217-1	1	Student will be able to demonstrate a correct boxer's left jab.
IN	217-1	2	Students will be able to demonstrate a correct boxer's left hook.
IN	217-1	3	Students will be able to demonstrate correct body posture in all movements.
IN	217-1	4	Demonstrate coordination of head, hands, hips, and feet.
IN	217-2	1	Student will be able to demonstrate an advanced boxer's left jab.
IN	217-2	2	Students will be able to demonstrate an advanced boxer's left hook.
IN	217-2	3	Students will be able to demonstrate advanced body posture in all movements.
IN	217-2	4	Demonstrate advanced coordination of head, hands, hips, and feet.
IN	229-1	1	Demonstrate an ability to increase flexibility and strength.
IN IN IN	217-2 217-2 217-2	2 3 4 1	Students will be able to demonstrate an advanced boxer's left hook. Students will be able to demonstrate advanced body posture in all movements. Demonstrate advanced coordination of head, hands, hips, and feet.

LATIC COU	ii 3C Jtuut	ciit LCaiiii	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
KIN	229-1	2	Identify and implement exercises to improve specific muscles such as cardiovascular endurance and cardiorespiratory endurance.
KIN	229-1	3	Recognize lifestyle modifications that need improvement such as nutrition and stress variables.
KIN	229-1	4	Apply and practice the concepts learned such as cooperation, teamwork, integrity, communication and respect for the group environment.
KIN	229-2	1	Demonstrate an ability to increase flexibility and strength with increased level of practice.
KIN	229-2	2	Identify and implement exercises to improve specific muscles such as cardiovascular endurance and cardiorespiratory endurance using
			additional workout sessions.
KIN	229-2	3	Recognize lifestyle modifications that need improvement such as nutrition and stress variables. Keeping accurate data.
KIN	229-2	4	Demonstrate the concepts learned such as cooperation, teamwork, integrity, communication and respect for the group.
KIN	245-1	1	Define types of stretching, explain and evaluate flexibility.
KIN	245-1	2	Demonstrate proper techniques and evaluate the performance.
KIN	245-1	3	Perform from memory a selected routine for improvement of flexibility.
KIN	245-1	4	Perform a routines for stretching a specific parts of the body.
KIN	245-2	1	Apply proper warm up and cool down to the training and discuss their benefits.
KIN	245-2	2	Demonstrate proper technique, evaluate other's technique and recommend workouts for that technique.
KIN	245-2	3	Perform warm-up exercises appropriate to pre-strength training and identify the reasons for performing them.
KIN	245-2	4	Develop a personal routine of stretching appropriate to post-strength training.
KIN	250-1	1	Explain exercise safety and demonstrate basic safety rules.
KIN	250-1	2	Demonstrate proper stretching, warm-up, cool down, and spotting techniques.
KIN	250-1	3	Demonstrate weight lifting techniques.
KIN	250-1	4	Design weight lifting programs for athletes and the general population.
KIN	250-2	1	Explain exercise safety and demonstrate advanced safety rules.
KIN	250-2	2	Demonstrate advanced stretching, warm-up, cool down, and spotting techniques.
KIN	250-2	3	Demonstrate advanced weight lifting techniques.
KIN	250-2	4	Demonstrate, lead, and correct other students during advanced weight training exercise.
KIN	251-1	1	Student will be able to demonstrate 11 poses of the Sun Salutation #1
KIN	251-1	2	Explain and perform two yoga breathing techniques
KIN	251-1	3	Recognize the value and benefits of an on-going yoga practice
KIN	251-1	4	Improve their sit-and-reach score by 10%
KIN	251-2	1	Student will be able to demonstrate 11 poses of the Sun Salutation #2
KIN	251-2	2	Explain and perform two yoga advanced breathing techniques
KIN	251-2	3	Explain the value and benefits of an on-going yoga practice
KIN	251-2	4	Improve their shoulder range of motion by 10%
KIN	272	1	Students will be able to perform or demonstrate at an advanced level of skill and knowledge in the following areas specific to cross country;
		_	training principles, running strategy, sports nutrition, and rules.

LATIC COUL	JC JCGGC	one Leann	ing outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
KIN	272	2	Students will improve cardiovascular (VO2Max) fitness levels by performing cross country specific training and regular workouts and meets.
			Students will improve performance times by 5% in the Women's 5k and Men's 4mile.
KIN	272	3	Students will identify and apply proper techniques, including safety and the development of cardiovascular endurance, including interval
1/151	272	-	training, Fartlek training, hill training, cross training, and weight training.
KIN	272	4	Students will demonstrate and explain proper stretching techniques for cross country running to assist race performance.
KIN	287-1	1	Students will learn passing skills
KIN	287-1	2	Students will learn and implement offense and defense strategies
KIN	287-1	3	Students will learn the correct way to shooting skills
KIN	287-1	4	Students will learn and implement team work on the court
KIN	287-2	1	Students will demonstrate and teach passing skills
KIN	287-2	2	Students will demonstrate and present methods for offensive and defensive strategies
KIN	287-2	3	Students will demonstrate and teach shooting skills
KIN	287-2	4	Students present their philosophy of game day strategy
KIN	291-1	1	Students will be able to implement a proper set.
KIN	291-1	2	Students will be able to demonstrate a proper bump/pass.
KIN	291-1	3	Students will be able to implement the overhead serve through proper mechanics including: ball toss, ball strike and ball placement.
KIN	291-1	4	Students will be able to demonstrate proper blocking at the net.
KIN	291-2	1	Students will be able to implement advanced setting techniques.
KIN	291-2	2	Students will be able to demonstrate advanced passing techniques.
KIN	291-2	3	Students will be able to implement the jump overhead serve.
KIN	291-2	4	Students will be able to demonstrate advanced blocking at the net.
KIN	350-1	1	Demonstrate the ability to perform a variety of exercises with weights to develop strength and endurance to all areas of the body.
KIN	350-1	2	Improve knowledge of the major muscle groups by pre- and post- testing (Midterm).
KIN	350-1	3	Demonstrate knowledge of weight training methods that target a specific muscle group.
KIN	350-1	4	Improve upper body strength by 5% demonstrated by pre- and post- testing.
KIN	350-2	1	Demonstrate the ability to perform a variety of advanced exercises with weights to develop strength and endurance to all areas of the body.
KIN	350-2	2	Improve knowledge of the major muscle group functions by pre- and post- testing (Midterm).
KIN	350-2	3	Demonstrate knowledge of advanced weight training methods that target a specific muscle group.
KIN	350-2	4	Improve lower body strength by 5% demonstrated by pre- and post-testing.
LIB SCI	101	1	Apply effective research strategies to locate sources.
LIB SCI	101	2	Evaluate research material for an identified topic.
LIB SCI	101	3	Cite sources using the appropriate citation format.
LRNFDTN	001	1	Students will increase speed and/or accuracy when keyboarding, as established on an individualized program plan.

LATIC COUL	se studi	ent Leann	ng Outcomes 6
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
LRNFDTN	001	2	Students will demonstrate effective use of appropriate assistive technology, if needed, in conjunction with software programs used to teach keyboarding by completing lessons independently.
LRNFDTN	002	1	When applicable, student will identify assistive technologies appropriate for their individual accommodations
LRNFDTN	002	2	Students will develop an individualized plan, in concert with the faculty and instructional staff, and make progress toward their goals.
LRNFDTN	003	1	Students will demonstrate ability to operate selected computer programs, equipment and assistive technology as appropriate.
LRNFDTN	031	1	After practicing specific methods of reading texts for comprehension, the students will be able to outline the main topic and subtopics either a traditional linear or spatial map outline technique
LRNFDTN	031	2	After viewing an example and practicing in small groups with their peers, student will be able to plan and demonstrate strategies for communicating with instructors about their needs for learning accommodations
LRNFDTN	032	1	The student will explore, identify, and use relevant student support services on the college campus.
LRNFDTN	070	1	Student will be able to establish an individualized educational plan with instructor and lab staff to work on improving math skills.
LRNSKIL	001	1	Students will Identify current strengths and weaknesses in reading skills through a diagnostic assessment.
LRNSKIL	001A	1	Students will Identify current strengths and weaknesses in reading skills through a diagnostic assessment.
LRNSKIL	001B	1	Improve identified skills by completing individualized/small group lessons and mastering skills in a developmental sequence of units.
LRNSKIL	001C	1	Illustrate knowledge of a text's chapter by outlining the headings and subheadings.
MARKET	001	1	SLO 1 - Communication: Apply oral, written, and non-verbal modes of expression appropriate to the audience and purpose of the principle of collaboration in two-way, trust-based selling.
MARKET	001	2	SLO 2 - Cognition: Use critical thinking skills and qualitative reasoning to analyze, synthesize, and apply the multi-attribute model of evaluation that buyers use to evaluate suppliers and alternative sales offerings and how to take action to ensure customer satisfaction.
MARKET	001	3	SLO 3 - Information Literacy and Technological Competency: Demonstrate the application of technology to enhance the sales presentation and follow-up to build buyer-seller relationships and to assess customer satisfaction.
MARKET	001	4	SLO 4 - Social Responsibility and Ethics: Demonstrate sensitivity to and respect for others through application of ethical sales principles in the sales presentation to build trust and expand collaborative involvement and equity to add value and enhance mutual opportunities, and the ability to evaluate ethical dilemmas.
MARKET	011	1	Analyze by breaking down into its component parts advertisements for three organizations.
MARKET	011	2	Outline and develop a basic advertising campaign for a local non-profit organization.
MARKET	011	3	Investigate how advertisers have had to modify their advertising strategies as federal, state and local laws have changed.
MARKET	021	1	SLO 1 - Communication: Apply appropriate modes of communication to implement the concept of integrated marketing communication, the AIDA concept, and the elements of the marketing mix.
MARKET	021	2	SLO 2 - Cognition: Use critical thinking skills and quantitative reasoning to analyze the most common forms of marketing communication including advertising, public relations, and sales promotion to formulate integrated marketing communication strategies.
MARKET	021	3	SLO 3 - Information Literacy and Technological Competency: Utilize technology for research to identify and stratify the characteristics of the market for segmentation objectives to be applied to product development, pricing policies, distribution, and promotional mix strategy.

LATIC COU	ise studi	ciit Leaiiii	ing Outcomes 0
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MARKET	021	4	SLO 4 - Social Responsibility and Ethics: Express an understanding of corporate social responsibility for building equity based on the application
			of a code of ethics and values in decision making influenced by external factors that affect marketing, including multiculturalism, changing
			market demographics, and complex political and legal environments.
MARKET	023	1	Students will understand marketing as a professional discipline, as a component of management, and understand it in its contemporary setting
			and its social responsibility.
MARKET	023	2	Students will understand various marketing methods as they apply to business strategy.
MARKET	023	3	Students will understand various marketing methods as they apply to consumer purchasing decisions.
MARKET	031	1	SLO 1 - Communication: Demonstrate the application of oral, written, and non-verbal modes of expression appropriate to the target audience
			for the development and implementation of an appealing retail image via the promotional mix.
MARKET	031	2	SLO 2 - Cognition: Use critical thinking skills and quantitative reasoning to analyze, synthesize, and evaluate ideas for sound location selection,
			finance and HR operations, and an awareness of the environmental factors in location options.
MARKET	031	3	SLO 3 - Information Literacy and Technological Competency: Utilize technology for research to identify the impact of the various stages of the
			product life cycle on retail sales, supply chain management and pricing, at both the wholesale and retail level.
MARKET	031	4	SLO 4 - Social Responsibility and Ethics: Demonstrate sensitivity to and respect for others by promoting equity and diversity through the
			implementation of a code of ethics for all employees, as a responsible business in the community.
MATH	115	1	Solve problems that involve integers, signed fractions and decimals applying properties of real numbers.
MATH	115	2	Evaluate and simplify algebraic expressions.
MATH	115	3	Solve linear equations and inequalities in one variable using the properties of equality.
MATH	115	4	Solve various application problems involving: unknown numbers, consecutive integers, geometric formulas, ratio and proportion, percent,
			mixture, simple interest, denominations of money, and distance-rate-time.
MATH	115	5	Graph linear equations using intercepts, slope and y-intercept. Find the slope of a line from its graph or from the equation. Find the equation of
			a line by using slope and y-intercept or using two points on the line. Graph linear inequalities in two variables.
MATH	115	6	Solve systems of linear equations by graphing and algebraic methods.
MATH	115	7	Simplify expressions using rules for positive and negative exponents. Add, subtract, multiply, and divide polynomials. Apply special product
			formulas.
MATH	115	8	Use appropriate strategies in factoring out the greatest common factor, factoring by grouping, factoring trinomials, special binomial
			factorization formulas and perfect square trinomials.
MATH	115	9	Simplify rational expressions by factoring and dividing out common factors. Add and subtract rational expressions having the same or different
			denominators. Simplify complex fractions. Solve equations and applications with rational expressions.
MATH	115	10	Identify and apply different techniques for simplifying roots expressions.
MATH	115	11	Solve quadratic equations by factoring , square roots , and quadratic formula.
MATH	121	1	Demonstrate the language of sets, elementary logic and reasoning. Distinguish between points, line segments and lines. Write short geometric
			proofs using deductive logic.
MATH	121	2	Determine when two triangles are congruent. Construct isosceles triangles using a compass and straight edge. Compare the inequalities of a
			triangle
MATH	121	3	Use the definition of parallel lines to prove a variety of geometric postulates and theorems using direct and indirect methods of proof.

			ning Outcomes 7
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MATH	121	4	Compute proportional parts of similar triangles. Apply the Pythagorean theorem to solve for parts of a triangles. Solve word problems using similar triangles and the Pythagorean Theorem.
MATH	121	5	Compute the area and perimeter of polygons, circumference and area of a circle. Compute sectors of a circle.
MATH	125	1	Perform Operations (Addition, Subtraction, Multiplication, Division) on Polynomial Expressions, Rational Expressions, Radical Expressions, and Logarithmic Expressions
MATH	125	2	Factor Polynomials
MATH	125	3	Solve linear, absolute value and quadratic equations and inequalities
MATH	125	4	Solve Polynomial, Rational, Radical, Exponential and Logarithmic Equations
MATH	125	5	Understand, Recognize, Perform Operations on, Graph, Transform, and Find the Domain and Range of Functions with special emphasis on quadratic functions.
MATH	125S	1	Perform Operations (Addition, Subtraction, Multiplication, Division) on Polynomial Expressions, Rational Expressions, Radical Expressions, and Logarithmic Expressions
MATH	125S	2	Factor Polynomials
MATH	125S	3	Solve linear, absolute value and quadratic equations and inequalities
MATH	1255	4	Solve Polynomial, Rational, Radical, Exponential and Logarithmic Equations
MATH	125S	5	Understand, Recognize, Perform Operations on, Graph, Transform, and Find the Domain and Range of Functions with special emphasis on quadratic functions.
MATH	134	1	Perform Operations (Addition, Subtraction, Multiplication, Division) on Polynomial Expressions, Rational Expressions, Radical Expressions, and Logarithmic Expressions.
MATH	134	2	Factor Polynomials.
MATH	134	3	Solve linear, absolute value and quadratic equations and inequalities.
MATH	134	4	Solve Polynomial, Rational, Radical, Exponential and Logarithmic Equations.
MATH	134	5	Understand, Recognize, Perform Operations on, Graph, Transform, and Find the Domain and Range of Functions with special emphasis on quadratic functions.
MATH	137	1	Be able to organize data into a table and graph. (Frequency distribution tables, bar graphs, and histograms)
MATH	137	2	Be able to calculate the mean, median, variance, standard deviation of a group of numbers using technology.
MATH	137	3	Be able to read and calculate various probabilities from a two-way table. Probabilities should include the following types: P(A AND B), P(A OR B), and P(A B)
MATH	137	4	Be able to find the slope of a line, find the equation of a line (given two points), and then graph the line.
MATH	215	1	Use problem solving and the construction of knowledge as the overriding approach to the development of students' understanding of the content of the appropriate mathematics curriculum.
MATH	215	2	To explore a broad mathematical curriculum, which include numeration, set theory, number systems and number theory, computation and estimation with real numbers, fractions, patterns, relationships, ratio, proportion, and percent.
MATH	215	3	Use manipulatives to enhance the instruction of the major topics in k-8 curriculum.
MATH	216	1	Apply concepts in probability and statistics to teaching techniques.
MATH	216	2	To explore a broad mathematical curriculum focus on geometry, which includes congruence, similarity, Euclidean constructions, transformations, tessellations, linear measurement and the Pythagorean Theorem, two, and three dimensional shapes.
MATH	216	3	Use manipulatives to enhance the instruction of the major geometric topics in k-8 curriculum.

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MATH	227	1	A student will be able to understand and use classical and empirical probabilities, use discrete probability distributions to find probability
			values, and use the normal distribution to find probabilities, values, means, and standard deviations.
MATH	227	2	A student will be able to understand and use inferential statistics to infer means, standard deviations and other parameters based on
			underlying data, to conduct hypothesis tests on population parameters, and to predict trends.
MATH	227	3	A student will be able to understand and use descriptive statistics to collect and model data using a variety of graphing techniques and draw
			conclusions regarding the data behavior using measurements of central tendency, dispersion, and position.
MATH	227S	1	A student will be able to understand and use descriptive statistics to collect and model data using a variety of graphing techniques and draw
			conclusions regarding the data behavior using measurements of central tendency, dispersion, and position.
MATH	2275	2	A student will be able to understand and use classical and empirical probabilities, use discrete probability distributions to find probability
			values, and use the normal distribution to find probabilities, values, means, and standard deviations.
MATH	227S	3	A student will be able to understand and use inferential statistics to infer means, standard deviations and other parameters based on
			underlying data, to conduct hypothesis tests on population parameters, and to predict trends.
MATH	230	1	Describe a set, determine if two sets are equal, determine if two sets are equivalent, determine if a set is a subset of another set. Work with
			Venn diagrams, perform the set operations of union, intersection, complement, difference, and Cartesian product.
MATH	230	2	Determine if a set is infinite, coExpress numerals in the Egyptian, Roman, Chinese, Ionic Greek, Babylonian, and Mayan systems. Convert
			numerals from one base to another. Perform basic computations in different bases. Use duplation and mediation, lattices, and Napier's rods to multiply two numbers ite sets.
MATH	230	3	Explain what a statement is. Write down compound statements using logical connectives. Construct a truth table for compound
			statements. Determine whether a compound statement is a self-contradiction, tautology, or an implication. Determine whether two
			statements are equivalent. Apply De Morgan's laws to compound statements. Determine the converse, inverse, and contrapositive of a
			conditional statement. Determine whether a symbolic argument is valid or a fallacy. Apply the standard forms of arguments: Law of
			detachment, law of contraposition, law of syllogism, and disjunctive syllogism. Able to recognize invalid arguments such as the fallacy of the
			converse, or the fallacy of the inverse. Determine the validity of a syllogistic argument by Euler diagrams.
MATH	230	4	Write numbers using the metric prefixes. Convert numbers within the metric system. Determine length, area, volume, mass, and temperature
			in the metric system. Apply dimensional analysis to perform conversions to and from the metric system.
MATH	230	5	Describe the axiomatic method of Euclidean geometry. Determine if two figures are similar or congruent. Compute the area and perimeter of
			a polygon. Compute the volume and surface area of solid shapes. Apply Euler's polyhedron formula to polyhedra. Perform transformational
			operations on plane figures. Create unique tessellations from a square, equilateral triangle or a hexagon. Make a Mobius strip. Determine
			whether two shapes are topologically equivalent. Calculate the genus of a solid object. Discuss non-Euclidean geometry in terms of the fifth
			axiom of geometry. Create fractals.
MATH	230	6	Determine whether a mathematical system is a group. Perform clock arithmetic.

Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
МАТН	230	7	Calculate the percent change, percent markup and percent markdown. Apply the simple interest formula to installment buying. Apply the United States rule and the banker's rule to repayment of a loan. Apply the compound interest formula to a savings account. Determine the present value of a future amount. Determine the finance charge and the monthly payment of a fixed installment loan. Apply the actuarial method for unearned interest. Calculate the minimum monthly payment of an open-end installment loan. Determine the finance charge on an open-end loan using the unpaid balance method or the average daily balance method. Create an amortization schedule for a mortgage. Calculate the accumulated amount or future amount of an annuity by the ordinary annuity formula. Apply the sinking fund payment formula to find the payment needed to reach a future amount.
MATH	230	8	Define a graph. Represent a map by a graph. Determine Euler paths and circuits on a graph. Determine Hamilton paths and circuits on a graph. Use the brute force method or the nearest neighbor method to solve the traveling salesman problem. Define a tree. Determine spanning trees from graphs. Solve the minimum-cost spanning tree problem by Kruskal's Algorithm.
МАТН	230	9	Determine the outcome of an election by four different methods: Plurality, Borda count, plurality with elimination, and pairwise comparison. Describe the four fairness criteria and their relevance to the Arrow impossibility theorem. Compute the standard divisor and the standard quota used in apportionment problems. Solve an apportionment problem by Hamilton's method, Jefferson's method, Webster's method and/or Adams's method. Explain the Alabama paradox, the population paradox, and the new-states paradox in relation to Hamilton's method. Give the consequences of the Balinski and Young's impossibility theorem.
MATH	234	1	Perform algebraic operations such as factoring of polynomials, addition, subtraction, multiplication and division of rational, radical exponential expressions, complex numbers and complex fractions.
MATH	234	2	Solve equations and inequalities including linear, quadratic, and those with absolute values, roots or fractional exponents.
MATH	234	3	Determine the domain of a function. Compare and contrast odd and even functions. Apply symmetry tests for odd and even functions. Determine the composition of two functions.
MATH	234	4	Draw the graph of a function using shifts, reflections, expansions and contractions. Draw the graph of quadratic functions. Determine maxima and minima of quadratic functions. Solve equations and word problems involving quadratic functions.
MATH	234	5	Draw graphs of polynomial functions. Find the roots of polynomial equations. Determine asymptotes of rational functions and use them to draw their graphs.
MATH	234	6	Demonstrate the method of synthetic division in the use of the factor and remainder theorems. Apply Descartes' Rule of Signs to isolate roots of equations
MATH	234	7	Compare and contrast exponential and logarithmic functions such as domain, range and their graphs.
MATH	234	8	Solve equations and word problems involving exponential and logarithmic functions
MATH	234	9	Solve linear and nonlinear systems of equations by linear combinations, substitution, matrices and determinants.
MATH	234	10	Demonstrate the use of mathematical induction.
MATH	234	11	1Distinguish between sequences and series.
MATH	234	12	1Demonstrate the use of the sigma notation.
MATH	234	13	1Apply the binomial expansion to find the nth term and sum of binomial expression.
MATH	234	14	1Apply simple counting techniques to compute probabilities. Distinguish between permutations and combinations and use them to compute probabilities.
MATH	236	1	A student will be able to define and apply the concepts of limits, continuity, derivatives, and anti-derivatives to solve a variety of problems.

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MATH	236	2	A student will be able to demonstrate understanding of the geometric relationship between a function, its first and second derivatives and its anti-derivatives.
MATH	236	3	A student will be able to interpret and analyze information to develop strategies for solving problems in business and behavioral science
			involving related rates and optimization problems
MATH	240	1	Graph Trigonometric function, Apply trigonometric properties and formulas to solve various geometric and physical problems (such as finding
			arc length and sector areas, determine linear and angular velocities of bodies in circular motion, finding the angles of elevation and depression, estimating height and distance of stationary object, use laws of sines and cosines to solve applications and navigation problems)
MATH	240	2	Define trigonometric, inverse trigonometric functions, and find exact & approximate values of the functions for all domain values by hand and/or calculator.
MATH	240	3	Define Fundamental & other trigonometric identities (Addition and Subtraction, Double Angle, Half Angle, Product-Sum, Sum-Product) to
			simplify expressions and verify further identities and solve trigonometric equations Type I & Type II.
MATH	241	1	Graph trigonometric functions.
MATH	241	2	Solve trigonometric equations.
MATH	2415	1	Graph trigonometric functions.
MATH	2415	2	Solve trigonometric equations.
MATH	260	1	Solve various equations such as linear, absolute value, quadratic, radical, polynomial, rational, exponential, logarithmic, etc., inequalities, and systems of equations and inequalities.
MATH	260	2	Sketch the graph of a function (power, piecewise, polynomial, rational, exponential, logarithmic, etc.) and conic sections.
MATH	260	3	Perform operations on function (addition, subtraction, multiplication, division, composition, inverse).
MATH	260	4	Solve problems involving sequences, series and summation notation
MATH	265	1	Analyze the limiting behavior of functions algebraically, graphically and numerically.
MATH	265	2	Compute the derivatives using power rule, product rule, quotient rule, and chain rule. Furthermore, understand the derivative as the rate of
			change, geometrically as the slope of the tangent line, and physically as velocity and acceleration.
MATH	265	3	Employ the derivative to determine intervals of increasing/decreasing, concavity, and locating local maximum and minimum. Furthermore, use
			derivatives in solving related rate and optimization problems.
MATH	265	4	Understand the integral as the signed area under the curve, and the Fundamental Theorem of Calculus. Students will be able to evaluate
NAATU	200	1	integral using a variety of techniques such as linearity, and substitution.
MATH	266	1	Evaluate integrals using integration by parts, trigonometric substitution, partial fraction decomposition, and numerical methods. Compute
			volumes using disk and shell methods, finding arc length, work and center of gravity. Finally, be able to solve differential equations using
MATH	266	2	method of integrating factor and separation of variables. Test for convergence sequences and infinite series using the direct and limit comparison test, the integral test, the alternating series test, the
•		-	ratio test and root test. Moreover, student will be able to approximate functions using Taylor polynomials, and determine the interval of
			convergence.
MATH	266	3	Work with parametric equations, and polar coordinates and using calculus to compute their length, area, and tangent line.
MATH	267	1	Use vectors to understand the geometry of three-dimensional space such as length, angle, area and volume through the dot product and cross
			product. Moreover, be able to describe lines and planes.
MATH	267	2	Understand functions of several variables by looking at their level sets. Understand the directional derivative as rate of change. Be able to
			locate maximum and minimum, as well as solving optimization problems using the Lagrange multipliers.

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Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MATH	267	3	Evaluate double and triple integrals over general regions using Fubini's Theorem, making use of change of variables to polar, cylindrical and spherical coordinates. Student will understand vector fields through the curl and the divergence. Make use of Green, Stoke and the Divergence
NANTH	270	1	theorem to evaluate line and flux integrals.
MATH			Apply concepts of vector spaces, subspace, basis, and dimension.
MATH	270	2	Describe linear transformation and related it to matrices.
MATH	270	3	Define and apply concepts of eigenvalues and eigenvectors.
MATH	275	1	Solve first and second order, linear, homogenous, and non-homogeneous equations by various methods (Integration factor, Separation of
			Variables, Exact method, Undetermined Coefficient, Variation of Parameters)
MATH	275	2	Model physical processes (such as mechanical vibrations, electrical oscillations,) by appropriate differential equations, obtain solutions via
			analytical & numerical techniques, interpret the solutions to obtain physical meaning.
MATH	275	3	Define and apply Laplace Transform & Power Series to solve any order differential equation.
MGMT	002	1	SLO 1 - Communication: Demonstrate understanding of available modes of expression appropriate to the audience, purpose, and objective of
			the communication within the context of the management process.
MGMT	002	2	SLO 2 - Cognition: Apply critical thinking skills and quantitative reasoning to analyze, synthesize, and evaluate ideas and information to
			interpret real world information in the context of the management decision making process.
MGMT	002	3	SLO 3 - Information Literacy and Technological Competency: Utilize technology for research and completion of class assignments necessary to
			master learning objectives.
MGMT	002	4	SLO 4 - Social Responsibility and Ethics: Demonstrate sensitivity to and respect for diversity of others and empower self and others by
			promoting equity and responsible citizenship in the community.
MGMT	013	1	SLO 1 - Communication: Utilize various modes of expression appropriate to the intended audience and purpose of the communication to
			accomplish the mission of the business
MGMT	013	2	SLO 2 - Cognition: Apply critical thinking skills and quantitative reasoning to analyze, synthesize, and evaluate real world information on
			internal strengths and weaknesses, and external opportunities and threats (SWOT) to formulate a competitive advantage strategy.
MGMT	013	3	SLO 3 - Information Literacy and Technological Competency: Conduct Internet research on primary and secondary market data to establish
			characteristics of desired target market.
MGMT	013	4	SLO 4 - Social Responsibility and Ethics: Demonstrate thorough understanding of compliance with OSHA regulations and means of promoting
NACNAT	024	4	equity and diversity as a responsible citizen of the community.
MGMT	031	1	SLO 1 - Communication: Identify oral, written, and non-verbal modes of expression that are appropriate for the employee audience and
MGMT	031	2	purpose of the communication. SLO 2 - Cognition: Utilize critical thinking skills and qualitative reasoning to analyze and synthesize behavioral science principles and models
IVIGIVII	031	2	that support team building and organization success through individual success.
MGMT	031	3	SLO 3 - Information Literacy and Technological Competency: Utilize technology for research to develop plans and strategies necessary to
IVIGIVII	031		achieve educational, professional, and personal objectives.
MGMT	031	4	SLO 4 - Social Responsibility and Ethics: Demonstrate organizational effectiveness skills through sensitivity to and respect for diversity of the
	031		workforce by the application of equity in evaluation and promotion.
MGMT	033	1	SLO 1 - Communication: Identify oral, written, and non-verbal modes of expression appropriate to the workforce audience for the application
	000	-	of sound compensation, benefits, and job evaluation practices.
MGMT	033	2	SLO 2 - Cognition: Apply critical thinking skills and qualitative reasoning to analyze, synthesize, and evaluate concepts and issues important to
		-	labor-management relations.

LAHC CO	irse Stud	ent Lear	ning Outcomes /
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MGMT	033	3	SLO 3 - Information Literacy and Technological Competency: Utilize technology for primary and secondary research to achieve sound, up-to-
			date compensation, benefits, and job evaluation practices.
MGMT	033	4	SLO 4 - Social Responsibility and Ethics: Demonstrate sensitivity to and respect for others by discussing various individual and organizational
			strategies for promoting equity, diversity, and success by the workforce of the multinational organization.
MICRO	020	1	Cognition. Ability to solve problems related to the Microbiology course concepts.
MICRO	020	2	Information Literacy and Technological Competency. Demonstrate the use the internet and computer software to gather information and
			complete activities relevant to microbiology.
MICRO	020	3	Communication. Ability to describe and discuss current developments in the field of microbiology.
MIT	201	1	Distinguish between the manufacturing processes.
MIT	201	2	Assess proper manufacturing process to build dies and parts.
MIT	201	3	Construct prototypes based on learned manufacturing techniques.
MUSIC	100	1	Use standard terminology to describe the elements used in musical examples, ensembles and instruments.
MUSIC	100	2	Analyze and evaluate musical performances.
MUSIC	100	3	Conduct research on musical examples from different regional, ethnic, and/or historical perspectives and how those examples are used in their
			respective communities.
MUSIC	100	4	Collaborate with others to address the hypothesis that the way listeners respond to music is dependent on their cultural perspectives and the
			contexts in which it is experienced.
MUSIC	101	1	Interpret notes and other symbols on a musical staff.
MUSIC	101	2	Analyze and construct all triad types and seventh chords in root position and inversion.
MUSIC	101	3	Write and recognize melodies, key signatures and chord progressions in major and minor keys.
MUSIC	101	4	Apply concepts of rhythm, note value and meter in music notation and performance.
MUSIC	111	1	Identify the sounds of different instruments and instrumental families.
MUSIC	111	2	Use appropriate terms to discuss the rhythmic, timbral, dynamic, harmonic and melodic elements of music.
MUSIC	111	3	Compare and contrast works based on their cultural contexts and composers' styles.
MUSIC	111	4	Evaluate live performance quality based on the technical requirements of the music.
MUSIC	116	1	Use appropriate terminology to describe the historical origins and musical elements of various styles of rock, pop, and soul music.
MUSIC	116	2	Explain musical developments, lyrics, and perceived images of performers in terms of historical context and social milieu.
MUSIC	116	3	Utilize technology and research skills to examine various aspects of the historical and modern music industry, music production, and music
			technology.
MUSIC	116	4	Analyze and evaluate pop, rock, or soul musical performances within their historical, social, and cultural contexts.
MUSIC	118	1	Define and explain the elements of music and their generalized functions supporting and enhancing storytelling and drama.
MUSIC	118	2	Identify appropriate musical terminology and musical instruments pertaining to the history of film scores.
MUSIC	118	3	Aurally identify different genres of film music and selected elements of music including use of musical terminology and identification of musical
			instruments.
MUSIC	118	4	Critically evaluate the ways in which film music enhances and supports (or not) the drama of a film, drawing on attendance and evaluation of
			live performance.

rs# SLO 41 1 41 2 41 3 41 4 51 1 51 2 51 3 51 4 55 1 55 2	# CSLO Statement (Upon successful completion of the course, the student will be able to) Recognize and identify the qualities that distinguish jazz from other types of music and the historical influences on jazz. Identify the characteristics of and differentiate between the different style periods of jazz. Distinguish the roles of each musician in a jazz group. Analyze and evaluate a live jazz performance in terms of its musical elements, relevant terminologies, instruments, and performance characteristics. Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical performances.
41 2 41 3 41 4 51 1 51 2 51 3 51 4 55 1	Identify the characteristics of and differentiate between the different style periods of jazz. Distinguish the roles of each musician in a jazz group. Analyze and evaluate a live jazz performance in terms of its musical elements, relevant terminologies, instruments, and performance characteristics. Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
41 3 41 4 51 1 51 2 51 3 51 4 55 1	Distinguish the roles of each musician in a jazz group. Analyze and evaluate a live jazz performance in terms of its musical elements, relevant terminologies, instruments, and performance characteristics. Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
41 4 51 1 51 2 51 3 55 1 55 2	Analyze and evaluate a live jazz performance in terms of its musical elements, relevant terminologies, instruments, and performance characteristics. Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
51 1 51 2 51 3 51 4 55 1	characteristics. Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
51 2 51 3 51 4 55 1	Students will describe and evaluate electro-acoustic music, equipment, and techniques using appropriate terminology. Students will select appropriate devices, software, and techniques to create original electro-acoustic music. Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
51 3 51 4 55 1 55 2	Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
51 4 55 1 55 2	composers. Students will use music technology to learn about music, to transcribe music, and to express themselves through music. Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
55 1 55 2	Students will describe and evaluate microphones, mixing consoles, outboard equipment, and techniques using appropriate terminology. Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
55 2	Students will select appropriate equipment and software, and employ appropriate techniques to capture, record, and reproduce musical
55 3	periorilances.
	Students will demonstrate research skills necessary to learn about new equipment, and find information on specific devices, software, music or composers.
55 4	Students will use recording equipment, technology, and techniques to learn about music, to transcribe music, to capture performances and to express themselves through music.
30-1 1	Demonstrate the implementation of rehearsal plans and the use of effective rehearsal habits by logging and evaluating regular practice hours.
30-1 2	Demonstrate the mastery of exercises and repertoire through interpretation and performance during lessons, coaching sessions, and/or before a live audience.
30-1	Demonstrate knowledge of the historical and social significance of the repertoire by creating appropriate program notes.
30-1 4	Document progress and knowledge of required performance skills by evaluating one's own and others' performances.
30-2 1	Demonstrate the implementation of rehearsal plans and the use of effective rehearsal habits by logging and evaluating regular practice hours.
30-2 2	Demonstrate the mastery of exercises and repertoire through interpretation and performance during lessons, coaching sessions, and/or before a live audience.
30-2	Demonstrate knowledge of the historical and social significance of the repertoire by creating appropriate program notes.
30-2 4	Document progress and knowledge of required performance skills by evaluating one's own and others' performances.
30-3 1	Demonstrate the implementation of rehearsal plans and the use of effective rehearsal habits by logging and evaluating regular practice hours.
30-3 2	Demonstrate the mastery of exercises and repertoire through interpretation and performance during lessons, coaching sessions, and/or before a live audience.
30-3	Demonstrate knowledge of the historical and social significance of the repertoire by creating appropriate program notes.
30-3 4	Document progress and knowledge of required performance skills by evaluating one's own and others' performances.
30-4 1	Demonstrate the implementation of rehearsal plans and the use of effective rehearsal habits by logging and evaluating regular practice hours.
80-4 2	Demonstrate the mastery of exercises and repertoire through interpretation and performance during lessons, coaching sessions, and/or before a live audience.
380	D-1 1 D-1 2 D-1 3 D-1 4 D-2 1 D-2 2 D-2 3 D-2 4 D-3 1 D-3 2 D-3 3 D-3 4 D-4 1

LANC COL	irse stude	ent Lean	ning Outcomes 7
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MUSIC	180-4	3	Demonstrate knowledge of the historical and social significance of the repertoire by creating appropriate program notes.
MUSIC	180-4	4	Document progress and knowledge of required performance skills by evaluating one's own and others' performances.
MUSIC	181	1	Execute at minimum two contrasting pieces at performance-level, demonstrating appropriate technique and interpretive skills. Vocalists should also perform solos in a minimum of three languages selected from English, Italian, German, Latin, Spanish, or French.
MUSIC	181	2	Demonstrate poise and confidence in performing on their primary instrument before an audience.
MUSIC	181	3	Apply productive methods of practicing.
MUSIC	181	4	Plan and assemble program notes to accompany public performances.
MUSIC	182	1	Execute at minimum two contrasting pieces at performance-level, demonstrating appropriate technique and interpretive skills. Vocalists should also perform solos in a minimum of three languages selected from English, Italian, German, Latin, Spanish, or French.
MUSIC	182	2	Demonstrate poise and confidence in performing on their primary instrument before an audience.
MUSIC	182	3	Apply productive methods of practicing.
MUSIC	182	4	Plan and assemble program notes to accompany public performances.
MUSIC	183	1	Execute at minimum two contrasting pieces at performance-level, demonstrating appropriate technique and interpretive skills. Vocalists should also perform solos in a minimum of three languages selected from English, Italian, German, Latin, Spanish, or French.
MUSIC	183	2	Demonstrate poise and confidence in performing on their primary instrument before an audience.
MUSIC	183	3	Apply productive methods of practicing.
MUSIC	183	4	Plan and assemble program notes to accompany public performances.
MUSIC	184	1	Execute at minimum two contrasting pieces at performance-level, demonstrating appropriate technique and interpretive skills. Vocalists should also perform solos in a minimum of three languages selected from English, Italian, German, Latin, Spanish, or French.
MUSIC	184	2	Demonstrate poise and confidence in performing on their primary instrument before an audience.
MUSIC	184	3	Apply productive methods of practicing.
MUSIC	184	4	Plan and assemble program notes to accompany public performances.
MUSIC	216-1	1	Interpret the pitch and rhythmic value of notes written on a musical staff and apply concepts of meter as they relate to musical performance and notation.
MUSIC	216-1	2	Compose major and minor scales in all 12 keys on a musical staff and at a piano keyboard.
MUSIC	216-1	3	Compose and identify diatonic and chromatic triads and seventh chords with ability to determine chord root, quality, and inversion.
MUSIC	216-1	4	Compose basic counterpoint melodies in strict style.
MUSIC	216-2	1	Compose and score multiple-part counterpoint according to specified guidelines.
MUSIC	216-2	2	Analyze chord progressions according to specified guidelines.
MUSIC	216-2	3	Evaluate analyzes of performed and written music and identify specified concepts occurring in performed and composed music.
MUSIC	216-2	4	Compose and score melodies or bass lines according to specified guidelines.
MUSIC	216-3	1	Identify, compose, and score multiple-part counterpoint using secondary dominants and leading-tone chords to V as well as tonicizing scale degrees other than V.

LATIC COU	isc staat	TIL LEGITI	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MUSIC	216-3	2	Identify and score modulation to a closely related key and Classify Binary and Ternary forms.
MUSIC	216-3	3	Identify and analyze invention, fugue, and other contrapuntal genres.
MUSIC	216-3	4	Identify, compose, and score multiple-part counterpoint using Modal mixture, Chromatic Harmony, and correct voice leading.
MUSIC	216-4	1	Analyze the harmony of musical excerpts that include devices such as tonic, predominant, and dominant expansions.
MUSIC	216-4	2	Analyze the formal structure of musical excerpts that include devices such as tonic, predominant and dominant expansions, and half and authentic cadences.
MUSIC	216-4	3	Evaluate the analyzes of performed and written music and identify specified concepts occurring in performed and composed music.
MUSIC	216-4	4	Compose multiple-part counterpoint, and chorale-style passages on given figured bass and Roman numeral or commercial chord progressions or soprano or bass lines that include devices such as tonic, predominant, and dominant expansions.
MUSIC	217-1	1	Aurally identify all simple intervals from minor second through perfect octave.
MUSIC	217-1	2	Perform at the piano keyboard of given major and minor scales as well as melodic and harmonic patterns using solfege syllables.
MUSIC	217-1	3	Sight sing melodies using correct pitch relationships and rhythm.
MUSIC	217-1	4	Dictate performed music by labeling features such as meter, mode, intervals, chord quality, chord function, chord progressions, chord membership in outer voices, and inversions.
MUSIC	217-2	1	Dictate multiple-part chord progressions that include devices such as tonic, predominant and dominant expansions.
MUSIC	217-2	2	Realize arpeggios, chords, and chord progressions that are implied by Roman numerals and figured bass or commercial chord symbols labeling devices such as tonic, predominant and dominant expansions.
MUSIC	217-2	3	Sing melodies and rudiments at sight that include devices such as divided and subdivided beats in symmetrical meters, major and minor modes and skips in a tonic, predominant, and dominant harmonies.
MUSIC	217-2	4	Dictate melodies that include devices such as divided and subdivided beats in symmetrical meters, major and minor modes and skips in a tonic, predominant, and dominant harmonies.
MUSIC	217-3	1	Dictate parts in a multiple-part chorale-style chord progressions that include devices such as sevenths chords, Neapolitan and Augmented sixth chord.
MUSIC	217-3	2	Realize arpeggios, chords, and chord progressions that are implied by Roman numerals and figured bass or commercial chord symbols labeling devices such as tonic and dominant harmonies.
MUSIC	217-3	3	Sing melodies and rudiments at sight that include devices such as divided and subdivided beats in symmetrical meters, advanced triplets, major and minor modes, as well as chromatic passing tones.
MUSIC	217-3	4	Dictate melodies that include devices such as divided and subdivided beats in symmetrical meters, advanced triplets, major and minor modes, as well as chromatic passing tones.
MUSIC	217-4	1	Dictate parts in a multiple-part chorale-style chord progressions that include devices such as sevenths chords, Neapolitan, Augmented sixth and other Modal Borrowed chords.
MUSIC	217-4	2	Realize arpeggios, chords, and chord progressions that are implied by Roman numerals and figured bass or commercial chord symbols labeling devices such as tonic and dominant harmonies.
MUSIC	217-4	3	Sing melodies and rudiments at sight that include devices such as divided and subdivided beats in symmetrical meters, advanced triplets, major and minor modes, as well as chromatic passing tones.
MUSIC	217-4	4	Dictate melodies that include devices such as divided and subdivided beats in symmetrical meters, advanced triplets, major and minor modes, as well as chromatic passing tones.
MUSIC	251-1	1	Fulfill roles within a jazz ensemble appropriate for the student's instrument.

LAITE COU	LANC Course Student Learning Outcomes				
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)		
MUSIC	251-1	2	Improvise within a variety of scale systems and chord progressions.		
MUSIC	251-1	3	Improvise solos in all contemporary styles.		
MUSIC	251-1	4	Demonstrate effective rehearsal technique.		
MUSIC	251-2	1	Fulfill roles within a jazz ensemble appropriate for the student's instrument.		
MUSIC	251-2	2	Improvise within a variety of scale systems and chord progressions.		
MUSIC	251-2	3	Improvise solos in all contemporary styles.		
MUSIC	251-2	4	Demonstrate effective rehearsal technique.		
MUSIC	251-3	1	Fulfill roles within a jazz ensemble appropriate for the student's instrument.		
MUSIC	251-3	2	Improvise within a variety of scale systems and chord progressions.		
MUSIC	251-3	3	Improvise solos in all contemporary styles.		
MUSIC	251-3	4	Demonstrate effective rehearsal technique.		
MUSIC	251-4	1	Fulfill roles within a jazz ensemble appropriate for the student's instrument.		
MUSIC	251-4	2	Improvise within a variety of scale systems and chord progressions.		
MUSIC	251-4	3	Improvise solos in all contemporary styles, including from jazz charts.		
MUSIC	251-4	4	Demonstrate effective rehearsal technique.		
MUSIC	261-1	1	Describe electronic music equipment, software and techniques using appropriate terminology.		
MUSIC	261-1	2	Set up and operate studio equipment including digital audio workstation (DAW) software, MIDI controllers, synthesizers, samplers, and		
			computers.		
MUSIC	261-1	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software,		
	254.4		musical styles, and techniques.		
MUSIC	261-1	4	Compose, record, and prepare musical works for CD, MP3, streaming and social media sites.		
MUSIC	261-2	1	Select and evaluate electronic music equipment, software and techniques using appropriate terminology.		
MUSIC	261-2	2	Set up and operate studio equipment including computers, plug-in instruments, effects processors, and microphones.		
MUSIC	261-2	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software,		
MUSIC	261.2	4	musical styles, and techniques.		
MUSIC	261-2	4	Compose, record, and prepare musical works as well as music and voice-overs for web advertising and radio.		
MUSIC	261-3	1	Describe and evaluate computer and iOS devices and software for music using appropriate terminology.		
MUSIC	261-3	2	Set up and operate studio equipment including computers, iOS devices, mixers, pre-amps, and outboard effects and processors.		
MUSIC	261-3	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software,		
			musical styles, and techniques.		
MUSIC	261-3	4	Compose, record, and prepare musical works using various synthesis techniques on hardware and virtual synthesizers and iOS devices for video		
			projects and for live performance.		
MUSIC	265-1	1	Employ the use of microphones for optimum results in a recording environment.		
MUSIC	265-1	2	Demonstrate stereo and multitrack recording techniques used in a professionally equipped recording studio.		
MUSIC	265-1	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software,		
			musical styles, and techniques.		

LATIC COU	isc staac	iii Leai	ning Outcomes 8
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MUSIC	265-1	4	Use digital recording techniques and equipment to compose, record, and prepare musical works for CD, MP3, streaming and social media sites.
MUSIC	265-2	1	Describe the relevant principles of acoustics and feedback from metering devices in recording sessions using appropriate terminology.
MUSIC	265-2	2	Plan recording sessions that demonstrate appropriate microphone selection, placement, I/O routing, and DAW technique.
MUSIC	265-2	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software, musical styles, and techniques.
MUSIC	265-2	4	Use digital recording techniques and equipment to compose, record, and prepare musical works for CD, MP3, streaming and social media sites.
MUSIC	265-3	1	Students will describe the relevant principles of acoustics and feedback from metering devices in recording, mixing, and mastering sessions, using appropriate terminology.
MUSIC	265-3	2	Students will demonstrate appropriate microphone selection and placement techniques for recording voices, acoustic and electric instruments, as well as small and large ensembles.
MUSIC	265-3	3	Students will use technology and research skills necessary to learn about new equipment, and find information on specific devices, software, musical styles, and techniques.
MUSIC	265-3	4	Use digital recording techniques and equipment to compose, record, and prepare musical works for CD, MP3, streaming and social media sites.
MUSIC	271	1	Create stylistically appropriate original music.
MUSIC	271	2	Analyze and critique exemplary recordings of famous songs, in a variety of musical styles.
MUSIC	271	3	Interact with student arrangers, live musicians and music technologists.
MUSIC	272	1	Create stylistically appropriate original music.
MUSIC	272	2	Analyze and critique exemplary recordings of famous songs, in a variety of musical styles.
MUSIC	272	3	Interact with student arrangers, live musicians and music technologists.
MUSIC	273	1	Create stylistically appropriate original music.
MUSIC	273	2	Analyze and critique exemplary recordings of famous songs, in a variety of musical styles.
MUSIC	273	3	Interact with student arrangers, live musicians and music technologists.
MUSIC	280	1	Understand the current trends and events of the music industry by identifying job opportunities, and industry standards in association with recording arts industry.
MUSIC	280	2	Identify current laws in copyrights and in performance contracts.
MUSIC	280	3	Develop promotional material in addition to researching live performing and concert tour promotion.
MUSIC	280	4	Discuss pertinent performance unions, and publishing and performers rights organizations.
MUSIC	321	1	Perform a minimum of three piano solo and ensemble repertoire at an early intermediate level in front of an audience.
MUSIC	321	2	Demonstrate basic transposition and music reading skills at the piano, including identification of notes, rhythmic values, signs, and terms.
MUSIC	321	3	Play selected scales, chord inversions, and basic chord progressions.
MUSIC	321	4	Attend one piano concert to further enthusiasm for the art of playing the piano.
MUSIC	322	1	Perform a minimum of three intermediate level piano solo and ensemble repertoire in front of an audience.
MUSIC	322	2	Demonstrate more advanced note-reading and transposition skills.
MUSIC	322	3	Demonstrate more advanced technical skills (including chord progressions, major and minor scales and arpeggios).

LAHC COL	irse stud	ent Learr	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MUSIC	322	4	Attend at least one live concert with piano to further enthusiasm for the art of playing the piano.
MUSIC	323	1	Performance of a minimum of three intermediate-advanced solo piano and ensemble repertoire in front of an audience.
MUSIC	323	2	Performance of major and minor scales and arpeggios, and transposition of chord progressions with modulation.
MUSIC	323	3	Demonstrate sight reading, transposition, and harmonization skills at the level of intermediate piano.
MUSIC	323	4	Attend at least one live concert with piano to further enthusiasm for the art of playing the piano.
MUSIC	324	1	Performance of a minimum of three advanced solo piano and ensemble repertoire in front of an audience.
MUSIC	324	2	Performance of all major and minor scales and arpeggios, and transposition of chord progressions with modulation.
MUSIC	324	3	Demonstrate sight reading, transposition, and harmonization skills at the level of early advanced piano.
MUSIC	324	4	Attend at least one live concert with piano to further enthusiasm for the art of playing the piano.
MUSIC	411	1	Demonstrate the ability to sing with rhythmic accuracy.
MUSIC	411	2	Demonstrate the ability to recognize and correct tonal inaccuracies.
MUSIC	411	3	Demonstrate the ability to perform with correct physical vocal production.
MUSIC	411	4	Demonstrate the ability to perform assigned songs successfully with varied accompaniment by memory.
MUSIC	412	1	Demonstrate the ability to sing with rhythmic accuracy.
MUSIC	412	2	Demonstrate the ability to recognize and correct tonal inaccuracies.
MUSIC	412	3	Demonstrate the ability to perform with correct physical vocal production.
MUSIC	412	4	Demonstrate the ability to perform assigned songs successfully with varied accompaniment by memory.
MUSIC	413	1	Demonstrate the ability to sing with rhythmic accuracy.
MUSIC	413	2	Demonstrate the ability to recognize and correct tonal inaccuracies.
MUSIC	413	3	Demonstrate the ability to perform with correct physical vocal production.
MUSIC	413	4	Demonstrate the ability to perform assigned songs successfully with varied accompaniment by memory.
MUSIC	414	1	Demonstrate the ability to sing with rhythmic accuracy.
MUSIC	414	2	Demonstrate the ability to recognize and correct tonal inaccuracies.
MUSIC	414	3	Demonstrate the ability to perform with correct physical vocal production.
MUSIC	414	4	Demonstrate the ability to perform assigned songs successfully with varied accompaniment by memory.
MUSIC	501	1	Sing from a score (at first sight) with accurate rhythm and intonation.
MUSIC	501	2	Sing a single part in a set of multiple-part compositions with accurate rhythm and intonation.
MUSIC	501	3	Demonstrate a degree of mastery of a set of compositions including sing in tune and with appropriate balance and dynamic contrast with
			others in a vocal section or the entire ensemble for collegiate-level public performance.
MUSIC	501	4	Evaluate the merits and short-comings of one's own and others' performances.
MUSIC	650	1	Learn and perform a simple, short piece of music with correct pitches and rhythms written on a musical staff.
MUSIC	650	2	Play major scales in first position using proper left and right hand technique in steady rhythmic time using an i-m alternation.
MUSIC	650	3	Play major, minor, and dominant seventh chords in first position in the key of C major: C major, D minor, E minor, F major, G7, A minor.
MUSIC	650	4	Play arpeggios from Giuliani's "120 right hand studies, Opus 1: using proper right and left hand technique.

LATIC COUL	ise stude	ciit Leaiiii	ing Outcomes 8
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
MUSIC	651	1	Learn and perform a complete piece of music with correct pitches and rhythms written on a musical staff in first position with more complicated rhythms.
MUSIC	651	2	Play melodic minor scales in first position using proper left and right hand technique in steady rhythmic time.
MUSIC	651	3	Perform simple chord progressions in first position using a variety of right hand strumming and arpeggio patterns.
MUSIC	651	4	Play arpeggios from Giuliani's "120 right-hand studies, Opus 1" using proper right and left hand technique.
MUSIC	652	1	Learn and perform a complete piece of music with correct pitches and rhythms written on a musical staff in first position with accidentals.
MUSIC	652	2	Play Andres Segovia's "Diatonic Major and Minor Scales."
MUSIC	652	3	Demonstrate right-hand descending slurs (pull-offs) with proper technique.
MUSIC	652	4	Demonstrate right-hand ascending (hammer-ons) with proper technique.
MUSIC	653	1	Perform simple ensemble music (duo, trio or quartet) with other students in the class with correct pitches and rhythms written on a musical
MUSIC	653	2	staff in second position with accidentals. Play Andres Segovia's "Diatonic Major and Minor Scales."
MUSIC	653	3	Prepare a short work which demonstrates musical dynamics.
MUSIC	653	4	Learn and perform a piece of music with more advanced concepts (slurs, accidentals, ornamentation and multiple voices)
MUSIC	654	1	Perform simple ensemble music (duo, trio or quartet) with other students in the class with correct pitches and rhythms written on a musical
Wiosic	054		staff in fourth position.
MUSIC	654	2	Play Andres Segovia's "Diatonic Major and Minor Scales".
MUSIC	654	3	Perform music which requires tremolo.
MUSIC	654	4	Learn and perform a piece of contemporary music with more advanced concepts and techniques.
MUSIC	700	1	Play or sing in time with correct pitches and accurate intonation as directed by the conductor.
MUSIC	700	2	Play or sing with the articulation, dynamics, phrasing, and expression as directed by the conductor.
MUSIC	700	3	Perform improvised solos as applicable.
MUSIC	700	4	Play or sing stylistically appropriately to the period/style of the composition.
MUSIC	775	1	Demonstrate improved sight-reading abilities.
MUSIC	775	2	Demonstrate improved instrumental performance technique and play articulations, dynamics, phrasing, and expression appropriately.
MUSIC	775	3	Demonstrate improved solo improvisation skills.
MUSIC	775	4	Demonstrate improved ensemble performance skills.
MUSIC	780	1	Play or sing in time and with correct pitches as indicated with accurate intonation and with section and ensemble as directed.
MUSIC	780	2	Play or sing stylistically appropriately to the period/style of the composition, including articulation, dynamics, phrasing, and expression as directed.
MUSIC	780	3	Perform improvised solos as applicable and/or memorize performance repertoire as directed.
MUSIC	780	4	Demonstrate appropriate blend and balance within the ensemble and adhere to professional level ensemble performance and rehearsal
			standards of conductor.
NRS-HCA	399A	1	1. Acquire knowledge in performing as a valued member of the health care team within the approved scope of practice allowed; ensuring the
			highest level of quality patient care for a Certified Nursing Assistant.

LAHC Course Student Learning Outcomes					
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)		
NRS-HCA	399A	2	2. Demonstrate knowledge of criteria for state certification.		
NRS-HCA	399B	1	1. Expand the knowledge and skills of the Certified Nursing Assistant to include homecare settings required for state certification.		
NURSING	185	1	Demonstrate nursing procedures and skills at the expected learning level in concurrent clinical nursing course unit objectives.		
NURSING	185	2	Apply Nursing Process at expected learner level of the concurrent clinical nursing course.		
NURSING	302	1	Perform computations correctly using fractions, decimals, ratios, percent and proportions.		
NURSING	302	2	Identify differences between metric, apothecary and household measurement systems and be able to convert measurements from one system to another.		
NURSING	302	3	Recognize and select the appropriate equipment for the medication, dosage, and method of administration ordered.		
NURSING	302	4	Read and interpret calibrations of utensils used in administering medications.		
NURSING	302	5	Interpret prescription orders and medication administration records.		
NURSING	302	6	Correctly read and interpret medication labels.		
NURSING	302	7	Identify and prevent common medication errors.		
NURSING	302	8	Calculate drug dosages for oral and parenteral drugs.		
NURSING	302	9	Calculate I.V. flow rates for electronic or manual infusion systems.		
NURSING	311	1	Relate the components of the nursing process using the Roy Adaptation Model.		
NURSING	311	2	Develop professional behaviors for nursing practice.		
NURSING	311	3	Identify assessment data with which to formulate clinical decisions.		
NURSING	311	4	Provide safe, patient-centered care.		
NURSING	311	5	Describe roles of health care team members and develop effective strategies for communication.		
NURSING	311	6	Identify evidence-based practices to support clinical reasoning.		
NURSING	311	7	Implement a personal quality improvement project.		
NURSING	311	8	Identify the impact of information technology in the clinical setting and guidelines for protected health information.		
NURSING	313	1	Relate the components of the nursing process using the Roy Adaptation Model.		
NURSING	313	2	Develop professional behaviors for nursing practice.		
NURSING	313	3	Identify assessment data with which to formulate clinical decisions.		
NURSING	313	4	Provide safe, patient-centered care.		
NURSING	313	5	Describe roles of health care team members and develop effective strategies for communication.		
NURSING	313	6	Identify evidence-based practices to support clinical reasoning.		
NURSING	313	7	Implement a personal quality improvement project.		
NURSING	313	8	Identify the impact of information technology in the clinical setting and guidelines for protected health information.		
NURSING	315	1	Relate the components of the nursing process using the Roy Adaptation Model.		
NURSING	315	2	Develop professional behaviors for nursing practice.		
NURSING	315	3	Identify assessment data with which to formulate clinical decisions.		
NURSING	315	4	Provide safe, patient-centered care.		
NURSING	315	5	Describe roles of health care team members and develop effective strategies for communication.		
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LATIC COUL	3C Stude	THE ECUITIN	ng Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
NURSING	315	6	Identify evidence-based practices to support clinical reasoning.
NURSING	315	7	Implement a personal quality improvement project.
NURSING	315	8	Identify the impact of information technology in the clinical setting and guidelines for protected health information.
NURSING	318	1	Demonstrate nursing procedures and skills at the expected learning level in concurrent clinical nursing course unit objectives.
NURSING	318	2	Apply Nursing theory at expected learner level of the concurrent clinical nursing course
NURSING	321	1	Relate the components of the nursing process using the Roy Adaptation Model.
NURSING	321	2	Develop professional behaviors for nursing practice.
NURSING	321	3	Identify assessment data with which to formulate clinical decisions.
NURSING	321	4	Provide safe, patient-centered care.
NURSING	321	5	Describe roles of health care team members and develop effective strategies for communication.
NURSING	321	6	Identify evidence-based practices to support clinical reasoning.
NURSING	321	7	Implement a personal quality improvement project.
NURSING	321	8	Identify the impact of information technology in the clinical setting and guidelines for protected health information.
NURSING	323	1	Utilize the nursing process & Roy Adaptation Model in caring for adult Medical?Surgical patients.
NURSING	323	2	Display professional behaviors or nursing practice.
NURSING	323	3	Interpret rationales for clinical decisions.
NURSING	323	4	Provide safe, patient?centered care.
NURSING	323	5	Practice as a member of the nursing team utilizing effective communication strategies.
NURSING	323	6	Implement evidence?based practices which support clinical reasoning.
NURSING	323	7	Utilize a variety of sources to review outcomes of care.
NURSING	323	8	Utilize technology to research patient information and communicate with inter?professional teams.
NURSING	325	1	Utilize the nursing process & Roy Adaptation Model in caring for adult Medical?Surgical patients.
NURSING	325	2	Display professional behaviors or nursing practice.
NURSING	325	3	Interpret rationales for clinical decisions.
NURSING	325	4	Provide safe, patient?centered care.
NURSING	325	5	Practice as a member of the nursing team utilizing effective communication strategies.
NURSING	325	6	Implement evidence?based practices which support clinical reasoning.
NURSING	325	7	Utilize a variety of sources to review outcomes of care.
NURSING	325	8	Utilize technology to research patient information and communicate with inter?professional teams.
NURSING	327	1	Integrate the nursing process to promote adaptation of individuals, families, and communities.
NURSING	327	2	Internalize professional standards of nursing practice.
NURSING	327	3	Forumulate clinical judgements in practice that promote the health of patients.
NURSING	327	4	Provide safe, patient-centered care.
NURSING	327	5	Assimilate effectively within nursing and inter-professional teams fostering effective communication to achieve quality patient care.

LANC COUIT	se stude	ent Leanin	ng Outcomes o
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
NURSING	327	6	Integrate best current evidence with clinical expertise for optimal health care
NURSING	327	7	Describe strategies for improving outcomes of care in clinical practice.
NURSING	327	8	Incorporate information and technology to communicate, manage knowledge, mitigate error, and support decision-making
NURSING	329A	1	Summarize requirements, resources available and strategies for success in the nursing program.
NURSING	329A	2	Review mathematics for dosage calculation of ratio and proportion, and conversions of fractions and decimals.
NURSING	329A	3	Perform a head-to-toe physical assessment with emphasis on the heart, lung, and bowel sounds.
NURSING	329A	4	Identify personal learning style.
NURSING	329A	5	Develop time management and personal educaiton plan.
NURSING	329A	6	Demonstrate documentation of history and physical assessment.
NURSING	329B	1	Describe the purpose of critical thinking process in the nursing.
NURSING	329B	2	Apply problem solving/critical thinking skills to simulated patient case study.
NURSING	329B	3	Describe techniques to improve communication with team members.
NURSING	329B	4	Demonstrate documentation of the nursing process by formulating a comprehensive nursing care plan including: physiological, psychosocial,
			and teaching.
NURSING	329B	5	Demonstrate competency in N313 or N315 clinical practicum skill checkoff.
NURSING	329B	6	Master dosage calculation test by 90% with emphasis on calculation of dose and administration of IV fluids and IVPB medications.
NURSING	333	1	Apply the nursing process using the Roy Adaptation Model in caring for indidivuals and groups across the lifespan during childbearing years and
			in developmental stages.
NURSING	333	2	Practice professional behavior standards of nursing practice.
NURSING	333	3	Demonstrate clinical decision making that is accurate and safe.
NURSING	333	4	Provide safe, patient and family centered care.
NURSING	333	5	Function effectively within nursing and interpre
NURSING	333	6	Incorporate evidence-based practies which support clinical reasoning.
NURSING	333	7	Identify areas for improvement in quality and safety of health care systems.
NURSING	333	8	Utilize technology to research patient information and communicate with interprofessional teams.
NURSING	335	1	Apply the nursing process using the Roy Adaptation Model in caring for indidivuals and groups across the lifespan during childbearing years and
			in developmental stages.
NURSING	335	2	Practice professional behavior standards of nursing practice.
NURSING	335	3	Demonstrate clinical decision making that is accurate and safe.
NURSING	335	4	Provide safe, patient and family centered care.
NURSING	335	5	Function effectively within nursing and interpre
NURSING	335	6	Incorporate evidence-based practies which support clinical reasoning.
NURSING	335	7	Identify areas for improvement in quality and safety of health care systems.
NURSING	335	8	Utilize technology to research patient information and communicate with interprofessional teams.
NURSING	339	1	Apply the nursing process using the Roy Adaptation Model in caring for indidivuals and groups across the lifespan during childbearing years and
			in developmental stages.

		1	Ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
NURSING	339	2	Practice professional behavior standards of nursing practice.
NURSING	339	3	Demonstrate clinical decision making that is accurate and safe.
NURSING	339	4	Provide safe, patient and family centered care.
NURSING	339	5	Function effectively within nursing and interpre
NURSING	339	6	Incorporate evidence-based practies which support clinical reasoning.
NURSING	339	7	Identify areas for improvement in quality and safety of health care systems.
NURSING	339	8	Utilize technology to research patient information and communicate with interprofessional teams.
NURSING	343	1	Apply the nursing process using the Roy Adaptation Model in careing for indviduals and groups across the lifespan and development stages.
NURSING	343	2	Practice professional behaviors of nursing practice.
NURSING	343	3	Demonstrate clinical decision making that is accurate and safe.
NURSING	343	4	Provide safe patient-centered care.
NURSING	343	5	Function effectively within nursinga nd inter-professional teams utilizing effective communication strategies.
NURSING	343	6	Incorporate evidence-based practices which support clinical decision making.
NURSING	343	7	Identify areas for improvement in quality and safety in health care systems.
NURSING	343	8	Utilize technology to research patient information and communicate with inter-professional teams.
NURSING	345	1	Apply the nursing process using the Roy Adaptation Model in careing for indviduals and groups across the lifespan and development stages.
NURSING	345	2	Practice professional behaviors of nursing practice.
NURSING	345	3	Demonstrate clinical decision making that is accurate and safe.
NURSING	345	4	Provide safe patient-centered care.
NURSING	345	5	Function effectively within nursinga nd inter-professional teams utilizing effective communication strategies.
NURSING	345	6	Incorporate evidence-based practices which support clinical decision making.
NURSING	345	7	Identify areas for improvement in quality and safety in health care systems.
NURSING	345	8	Utilize technology to research patient information and communicate with inter-professional teams.
NURSING	347	1	Integrate the nursing process to promote adaptation of individuals, families, and communities.
NURSING	347	2	Internalize professional standards of nursing practice.
NURSING	347	3	Forumulate clinical judgements in practice that promote the health of patients.
NURSING	347	4	Provide safe, patient-centered care.
NURSING	347	5	Assimilate effectively within nursing and inter-professional teams fostering effective communication to achieve quality patient care.
NURSING	347	6	Integrate best current evidence with clinical expertis for optimal health care
NURSING	347	7	Describe strategies for miproving outcomes of care in clinical practice.
NURSING	347	8	Incorporate information and technology to communicate, manage knowledge, mitigate error, and support decision-making
NURSING	364	1	Practice the are of public speaking by presenting a prototype medication utilizing resources and colloborating with team to gain knowledge of
			drug calssification, indications, actions, pharmacokinetics, contraindications, adverse reactions, and calculations, and patient family teaching.

LANC COU	rse stude	ent Learn	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
NURSING	364	2	Apply the nursing process in the adminstration of medications.
NURSING	364	3	Identify and state the therpeutic implications for the major medication categories.
NURSING	364	4	Identify the pathological changes that may be produced by certain categories of medications on various body systems.
NURSING	364	5	Demonstrate how to use drug reference books and resources to obtain the information needed by the nurse for the adminstration of safe, effective medication therapy.
NURSING	364	6	Identify and state the eight rights of drug/medication administration.
NURSING	364	7	Given a medication order, identify the correct route of administration; calculate the unit dose, specific fluid amount to administer; the
Tronsinte	30.	ľ	intravenous flow rate, and hourly dose.
NURSING	364	8	Identify the nursing interventions needed to educate patients undergoing medication therapies.
NURSING	399A	1	Aquire knowledge in performing as a valued member of the health care team within the approved scope of practice allowed ensuring the
			highest level of quality patient care for a Certified Nursing Assistant.
NURSING	399A	2	Demonstrate knowledge of criteria for state certification.
NURSING	399B	1	Expand the knowledge and skills of the Certified Nursing Assistant to include homecare settings required for state certification.
OCEANO	001	1	Explain the processes that took place during the formation of the oceans on the Earth.
OCEANO	001	2	Demonstrate the understanding of at least 5 features of the Ocean Floor
OCEANO	001	3	Demonstrate the understanding of the chemical properties of seawater
OCEANO	001	4	Explain major Oceanic processes.
OCEANO	001	5	Describe and explain (a) formation of coastal features and (b) processes
OCEANO	010	1	Interpret simple oceanographic data presented in graphical form
OCEANO	010	2	Explain and interpret symbols and data on navigational charts
OCEANO	010	3	Interpret and construct bathymetric contours and profiles
OCEANO	010	4	Explain the tectonic significance of major marine features
OCEANO	010	5	Evaluate basic oceanographic conditions using simple temperature, salinity and sea level data
OCEANO	010	6	Analyze and interpret tide-curve and wave data
OCEANO	012	1	Cognition. Ability to solve problems related to the Marine Biology course concepts.
OCEANO	012	2	Communication. Ability to describe, discuss and categorize current developments in the field of Marine Biology
OLD ADL	057CE	1	Understand the life of a play
OLD ADL	057CE	2	Learn about the role of the playwright, producers, directors, and actors
OLD ADL	057CE	3	Learn about the constuming and set design
OLD ADL	057CE	4	Ability to analyze the life cycle of a play
OLD ADL	501CE	1	Demonstrate effective rehearsal techniques
OLD ADL	501CE	2	Demonstrate appropriate performance ettiquette
OLD ADL	501CE	3	Using appropriate technique and stylistic performance practice to sing a single part from a choral score
OLD ADL	700CE	1	To play or sing in time with section and ensemble as directed by the conductor
OLD ADL	700CE	2	To play or sing the correct pitchers as indicted with accurate intonation
OLD ADL	700CE	3	To play or sing with the aticulation, dynamics, phrasing, and expression as directed
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	_		ling Outcomes 8
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
OLD ADL	700CE	4	To play or sing stylistically appropriately to the period/style of the composition
OLD ADL	700CE	5	Perform improvised solos as applicable
OLD ADL	700CE	6	Demonstrate appropriate blend and balance within the ensemble and/or the section
OLD ADL	700CE	7	Memorize performance repertoire as directed
OLD ADL	775CE	1	To perform a single part from a jazz score or chart using appropriate stylistic performance practices
OLD ADL	775CE	2	Engage in jazz improvisation in an ensemble setting
OLD ADL	775CE	3	Demonstrate effective rehearsal techniques
OLD ADL	775CE	4	Demonstrate appropriate performance ettiquette
PARENT	021CE	1	Students will create an individual family communication plan.
PARENT	021CE	2	Students will identify important family rituals.
PARENT	022CE	1	Identify two family stress factors and develop a plan to reduce stress of those factors.
PARENT	022CE	2	Students will develop appropriate goals for each member of the family.
PHILOS	001	1	Students will demonstrate the ability to identify several core philosophers in conjunction with their philosophical arguments, theories, and
			positions. (Matches with ISLO #1)
PHILOS	001	2	Student will demonstrate the ability to clearly and concisely evaluate core philosophical arguments. (Matches with ISLO #2)
PHILOS	001	3	Students will understand, comprehend, and evaluate several responses and counter-arguments to philosophical problems in regards to social,
			historical, and present contexts. (Matches with ISLO #4)
PHILOS	006	1	When presented with an argument, student will demonstrate the ability to identify the premises and conclusion. (Matches ISLO #1)
PHILOS	006	2	When presented with an argument, student will be able to evaluate an argument's validity and cogency by assessing it using deductive rules or inductive strength. (Matches ISLO #2)
PHILOS	006	3	Student will be able to effectively identify inductive fallacies and invalid deduction from a variety of different types of arguments and sources. (Matches ISLO #3)
PHILOS	009	1	SLO #1 - Symbolize statements in both propositional and quantifier logic (including relationships expressed with dyadic predicates). (Matches ISLO #1)
PHILOS	009	2	Use a truth table method to test propositional arguments and other methods to test arguments involving quantifiers. (Matches ISLO #2)
PHILOS	009	3	Use a natural deduction system to present derivations in both propositional and quantifier logic. (Matches ISLO #3)
PHILOS	020	1	Student will demonstrate the ability to analyze, compare, and evaluate several theories in normative and/or meta-ethics using rigorous philosophical methods. (Matches ISLO #1)
PHILOS	020	2	Student will demonstrate the ability to clearly and concisely evaluate core philosophical arguments in regards to ethical theory. (Matches ISLO #2)
PHILOS	020	3	Student will demonstrate the ability to apply ethical concepts to contemporary issues like war, euthanasia, poverty, capital punishment, and others. (Matches ISLO #4)
PHILOS	033	1	Student should be able to identify the philosophical aspects for several of the world's major religions. (ISLO #1)
PHILOS	033	2	Student will be able to critically assess the major differences between the core elements of eastern and western philosophies. (ISLO #2)
PHILOS	033	3	Student will demonstrate an understanding of religious and philosophical teachings in relation to the formation and preservation of individual
			and social identities. (ISLO #4)

			ng Outcomes o
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
PHYS SC	001	1	Cognition: Ability to solve problems related to the Physical Science course concepts.
PHYS SC	001	2	Communication: Ability to report and discuss concepts related to the Physical Science course concepts.
PHYS SC	014	1	Cognition: Ability to solve problems related to the Physical Science Laboratory course concepts.
PHYS SC	014	2	Communication: Ability to report and discuss concepts related to the Physical Science Laboratory course concepts.
PHYSICS	006	1	Cognition. Ability to solve problems related to the General Physics 1 course concepts.
PHYSICS	006	2	Ability to report and discuss concepts related to the General Physics 1 course concepts
PHYSICS	007	1	Cognition. Ability to solve problems related to the General Physics 2 course concepts.
PHYSICS	007	2	Ability to report and discuss concepts related to the General Physics 2 course concepts.
PHYSICS	011	1	Cognition. Ability to solve problems related to the Introductory Physics course concepts.
PHYSICS	011	2	Communication. Ability to report and discuss concepts related to the Introductory Physics course concepts.
PHYSICS	018	1	Cognition. Ability to solve problems related to the Spectroscopy Using Side Illuminated Optical Fibers course concepts.
PHYSICS	018	2	Communication. Ability to report and discuss concepts related to the Spectroscopy Using Side Illuminated Optical Fibers course concepts.
PHYSICS	037	1	Cognition. Ability to solve problems related to the Physics for Engineers and Scientists 1 course concepts.
PHYSICS	037	2	Communication. Ability to report and discuss concepts related to the Physics for Engineers and Scientists 1 course concepts.
PHYSICS	038	1	Cognition. Ability to solve problems related to the Physics for Engineers and Scientists 2 course concepts.
PHYSICS	038	2	Communication. Ability to report and discuss concepts related to the Physics for Engineers and Scientists 2 course concepts.
PHYSICS	039	1	Cognition. Ability to solve problems related to the Physics for Engineers and Scientists 3 course concepts.
PHYSICS	039	2	Communication. Ability to report and discuss concepts related to the Physics for Engineers and Scientists 3 course concepts.
PHYSICS	185	1	Design a project related to physics.
PHYSICS	185	2	Access specific capabilities working outside the classroom.
PHYSICS	185	3	Employ research methods in preparation for upper division work.
PHYSICS	285	1	Design a project related to physics.
PHYSICS	285	2	Access specific capabilities working outside the classroom.
PHYSICS	285	3	Employ research methods in preparation for upper division work.
PHYSICS	385	1	List a variety of plans of action for pursuing a research project in Physics.
PHYSICS	385	2	Compare and contrast different research topics. Discuss possible difficulties of project. Detail the method of data collection and evaluation. List
			a variety of educational considerations when conducting an independent research project. Outline research topic.
PHYSICS	385	3	Perform research and/or other activities as appropriate for topic. Write a research paper using collegiate standards.
PHYSICS	385	4	Prepare and deliver presentation of paper and/or other type of presentation (for example poster presentation) as appropriate.
PHYSIOL	001	1	Cognition. Ability to solve problems related to the Physiology course concepts.
PHYSIOL	001	2	Communication. Demonstrate ability to report and discuss principles and techniques used in the Physiology laboratory.

LATIC COL	ii 3C Jtuu	ent Leann	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
POL SCI	001	1	Students will demonstrate knowledge of the basic principles of the United States Constitution including its Articles and Amendments, as well as
			those for the government of California.
POL SCI	001	2	Students will demonstrate an understanding of the various roles played by the President and California Governor, the political resources
			available to them to meet the expectations associated with those roles, and how those resources are limited.
POL SCI	001	3	Students will demonstrate an understanding of how political parties and interest groups serve as channels for popular participation, and
			compare/contrast the techniques they use to do so.
POL SCI	002	1	The students will discuss and critically analyze both differences and similarities found among different political systems as they pertain to the
חסו ככו	002	2	functions that their institutions perform. The students will demonstrate knowledge and analyze the differences between presidential and parliamentary systems and the impact they
POL SCI	002	2	have on the policymaking process.
POL SCI	002	3	The students will demonstrate knowledge of and analyze the various concepts of democracy and how these differences impact the system of
			government.
POL SCI	003	1	Explain the development of political science and its subfields.
POL SCI	003	2	Identify the key concepts in political science.
POL SCI	003	3	Evaluate and analyze normative and empirical approaches.
POL SCI	003	4	Identify and analyze basic political systems and their differences.
POL SCI	003	5	Analyze political behavior in international affairs.
POL SCI	004	1	The student will compare and contrast the political systems of the United States and California.
POL SCI	004	2	The student will analyze quantitative data for election results for candidates or propositions in the United States and in California.
POL SCI	004	3	The student will complete a case study of the use of power and compromise in the making of policy in California.
POL SCI	004	4	The student will demonstrate responsibility for being an informed, ethical, and active citizen of the local community, California, the nation, and the world
POL SCI	005	1	Examine the most important ideas and theories that have been developed from the time of the ancient Greeks to the present day.
POL SCI	005	2	Recognize chronologically lines the relationship between theory and life and the clarification of theoretical development over a period of time
POL SCI	005	3	Examine how political theories are created and help clarify the thinking of the student regarding these theories.
POL SCI	005	4	Analyze the different assumptions and values about "human nature" and "reality" embedded in each political theory and examine the way
			these starting premises shape the questions asked and conclusions reached.
POL SCI	005	5	Evaluate the contribution of each political theory towards a comprehensive understanding of political life and political institutions.
POL SCI	007	1	Students will demonstrate knowledge of the major theoretical approaches to studying international politics including but not limited to:
			Realism, Liberalism, Constructivism, Feminism, etc.
POL SCI	007	2	Students will discuss and critically analyze the causes of war within the international system of states.
POL SCI	007	3	Students will discuss and compare and contrast the major theoretical approaches as they pertain to International Political Economy.
POL SCI	030	1	Compare and contrast how the foundations of federalism and checks and balances govern the American political process within the framework
			established by the U.S. and California Constitutions.

LATIC COUL	se stuu	ent Leann	ng Outcomes 9
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
POL SCI	030	2	Evaluate the effectiveness of the systems approach by actors competing to adopt a particular public policy.
POL SCI	030	3	Evaluate the success of actors in policy processes used to achieve political and social power.
POL SCI	030	4	Analyze the access of individuals' in interest groups and political parties in formulating and administering government programs.
POL SCI	050	1	Demonstrate knowledge of the scientific method and general research designs (experimental and non-experimental methods) by applying these concepts (test a hypothesis, select appropriate research designs, and collect data).
POL SCI	050	2	Demonstrate an understanding of the relationship between theory and research.
POL SCI	050	3	Critically evaluate reports of research findings, assess the generalizability of research results, and synthesize a body of research findings.
POL SCI	050	4	Explain the ethical treatment of participants in research and the institutional requirements for conducting research.
POL SCI	285	1	Demonstrate increased competence in political science with emphasis on the public policy process.
POL SCI	285	2	Evidence improved ability to study and write independently under minimum supervision.
POL SCI	285	3	Research a political science topic, preferably a policy issue of current interest
POL SCI	385	1	Demonstrate increased competence in political science with emphasis on the public policy process.
POL SCI	385	2	Evidence improved ability to study and write independently under minimum supervision.
POL SCI	385	3	Research a political science topic, preferably a policy issue of current interest
PROFBKG	100	1	Student will identify beginning baking terminology and bakers math.
PROFBKG	100	2	Student will practice various baking methods of preparation.
PROFBKG	100	3	Student will evaluate and critique finished product.
PROFBKG	110	1	Identify a wide variety of baking procedures
PROFBKG	110	2	Demonstrate and apply methods of preparation for yeast, laminated and quick-breads
PROFBKG	110	3	Compare and Contrast the various preparations and evaluate finished product
PROFBKG	130	1	Student will recognize and demonstrate preparation of advanced bakery techniques and procedures
PROFBKG	130	2	Student will demonstrate knowledge of completed products per class and industry standard
PROFBKG	135	1	Student will recognize and demonstrate preparation of advanced bakery techniques and procedures.
PROFBKG	135	2	Student will demonstrate knowledge of completed products per class and industry standard
PSYCH	001	1	Identify and differentiate among the major historical theoretical perspectives regarding the nature and origins of psychology.
PSYCH	001	2	Evaluate empirical studies of psychological constructs using basic research methods of design and APA guidelines.
PSYCH	001	3	Demonstrate critical thinking skills and information competence as applied to psychological topics.
PSYCH	001	4	Develop insight into one's own and others' behavior and mental processes by applying psychological principles, theory, and research to personal, sociocultural, and organizational issues, including (but not limited to): age, race, ethnicity, culture, gender, gender identity, socioeconomic status, disability, and sexual orientation.
PSYCH	002	1	Compare and contrast the historical roots of biological psychology, including topics from philosophy, evolution, and genetics.
PSYCH	002	2	Evaluate scientific methodologies for the study of brain/behavior relationships including general principles of research ethics using APA guidelines.
PSYCH	002	3	Demonstrate critical thinking skills and information competence as applied to bio-psychological topics.

LATIC COL	arse stud	lent Leann	ng Outcomes 9.
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
PSYCH	002	4	Recognize, identify, and compare various aspects of the anatomy of the nervous system and their relationships to mental processes and behavior.
PSYCH	003	1	Identify and differentiate among the various approaches to the scientific study of personality and personal growth and adjustment.
PSYCH	003	2	Evaluate specific research methods and empirical evidence related to the study of human adjustment using APA guidelines.
PSYCH	003	3	Demonstrate critical thinking skills and information competence as applied to personal growth and adjustment.
PSYCH	003	4	Apply psychological principles and develop "new" interpersonal, occupational, and social skills for life-long personal growth recognizing the
			complexity of social, cultural, and international diversity.
PSYCH	010	1	Explain the basic principles of the scientific method by developing and testing hypotheses and select appropriate research designs and
			theoretical framework to test hypotheses and critically evaluating scientific reports using APA guidelines.
PSYCH	010	2	Apply the scientific method to a research project appropriate for the scientific study of psychology.
PSYCH	010	3	Demonstrate familiarity with data analysis using SPSS.
PSYCH	010	4	Explain the ethical treatment of human and non-human animal participants in research and the institutional requirements for conducting research.
PSYCH	014	1	Compare and contrast major theoretical perspectives in abnormal psychology from historical and current views of biological, psychological, and sociocultural perspectives.
PSYCH	014	2	Evaluate empirical research related to psychological disorders using APA guidelines.
PSYCH	014	3	Demonstrate critical thinking skills and information competence as applied to psychological disorders.
PSYCH	014	4	Identify and differentiate between the major diagnostic categories including current theories related to the development of the disorders and
			commonly used treatment strategies considering sociocultural, legal, and ethical factors.
PSYCH	015	1	Name, describe, and apply theories, concepts, and research in the field of adult development and aging.
PSYCH	015	2	Evaluate and apply empirical research related to adult development and aging using APA guidelines.
PSYCH	015	3	Demonstrate critical thinking skills and information competence as applied to age-related and life events.
PSYCH	015	4	Analyze the complexity of diversities as they apply to older adult developmental issues.
PSYCH	041	1	Demonstrate familiarity with the nature and origins of developmental psychology, theoretical perspectives, and historical trends.
PSYCH	041	2	Evaluate empirical research related to lifespan development using APA guidelines.
PSYCH	041	3	Demonstrate critical thinking skills and information competence as applied to lifespan development.
PSYCH	041	4	Analyze the complexity of diversities as they apply to developmental issues.
PSYCH	042	1	Demonstrate knowledge of the major concepts, models and issues of industrial and organizational psychology.
PSYCH	042	2	Evaluate empirical research related to I/O psychology using APA guidelines.
PSYCH	042	3	Demonstrate critical thinking skills and information competence as applied to I/O Psychology.
PSYCH	042	4	Demonstrate an understanding and application of Industrial and Organization Psychology theories and concepts as applied to real world
PSYCH	052	1	settings. Explain (or demonstrate an understanding of) historical development in scientific research on sexuality.
PSYCH	052	2	Evaluate classic theories and current perspectives in human sexuality as well as the research methods used.
PSYCH	052	3	Demonstrate critical thinking skills and information competence as applied to human sexuality topics.
PSYCH	052	4	Demonstrate an understanding of how culture, religion and society in general influence sexual practices.
гэтсп	032	4	Demonstrate an understanding of now curture, rengion and society in general influence sexual practices.

LATIC COU	ise stud	ent Lear	ning Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
PSYCH	066	1	The student will demonstrate proficiency in modes of inquiry specific to the discipline of study and discernment of relevant and appropriate sources of information.
PSYCH	066	2	Evaluate empirical research and arguments related using APA guidelines.
PSYCH	066	3	Students will apply critical thinking skills to identify, analyze, and evaluate arguments and information from various sources in order to make informed decisions or effectively draw conclusions.
PSYCH	066	4	Students will identify and evaluate logical, sociocultural, and psychological factors that can affect reasoning and judgement.
PUB REL	001	1	Students will analyze and apply the principles of persuasive communication and how it differs from the traditional news media.
PUB REL	001	2	Students will analyze the effectiveness of persuasive communication in terms of various mass media.
PUB REL	001	3	Students will apply public relations communication theory in order to create essential public relations tools including news releases and a strategic public relations plan for a client.
PUB REL	001	4	Students will be able to plan and produce publicity campaign using effective communication strategies.
PUB REL	001	5	Students will be able to recognize and assess common ethical problems in public relations using appropriate tools, such a codes of ethics and case studies.
RBT	001	1	Demonstrate clinical application skills of competencies outlined on the RBT assessment list.
RBT	001	2	2.Describe the intervention and treatment options available for various clinical disorders.
RBT	001	3	3.Communicate information regarding task list items in written and graphic forms.
REAL ES	001	1	Demonstrate recognition of types of deeds, liens, and encumbrances.
REAL ES	001	2	Demonstrate ability to Compute calculations which apply to real estate sales.
REAL ES	001	3	Demonstrate understanding of government licensing and education requirements.
REAL ES	001	4	Define the concept of title insurance and escrow and why it is required.
REAL ES	003	1	Demonstrate understanding of the basic principles involved in establishing and operating a real estate business.
REAL ES	003	2	Demonstrate understanding of the techniques involved in prospecting and selling real estate.
REAL ES	003	3	Demonstrate ability to complete the business documents necessary to initiate and finalize a real estate transaction.
REAL ES	003	4	Evaluate the techniques necessary to supervise real estate salespeople.
REAL ES	005	1	Demonstrate understanding of analysis of statutory and case law to real estate factual problems.
REAL ES	005	2	Demonstrate fundamental understanding of agency law, contract law, real property.
REAL ES	005	3	Demonstrate understanding of state and federal tax laws and their application to real estate decision making and transactions.
REAL ES	005	4	Demonstrate understanding of the role of the California Real Estate Commissioner and the Department of Real Estate.
REAL ES	007	1	Demonstrate understanding of the importance of real estate finance to the economy and terminology in real estate finance.
REAL ES	007	2	Understand the importance of finance to real estate brokers in the consummation of sales.
REAL ES	007	3	Demonstrate understanding of the advantages and disadvantages of variable and fixed rate loans and basic determinants of interest rates.
REAL ES	007	4	Understand the advantages and disadvantages of variable and fixed rate loans
REAL ES	014	1	Demonstrate understanding of the functions of property management, licensing requirements and professionalism required for successful
			property management as well as commercial and industrial property leases.

LATIC COUL	se stude	ent Leann	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
REAL ES	014	2	Sequence the components of a lease and types of leases. Explain the statute of frauds. Describe the details of the California homestead law.
REAL ES	014	3	Demonstrate understanding of residential property and explain the rights of landlord and rights of tenants per uniform act. Explain after-occupancy procedure.
REAL ES	016	1	Demonstrate understanding of the principal provisions of current real estate income tax regulations and income tax reference materials.
REAL ES	016	2	Develop and use methods of critical thinking for problem solutions.
REAL ES	016	3	Demonstrate the importance of proper tax planning and the basics of a tax deferred exchange.
REAL ES	016	4	Demonstrate understanding of the difference between residential and commercial tax laws and passive income/passive loss regulations
REAL ES	018	1	Demonstrate ability to determine value of commercial, industrial and residential projects.
REAL ES	018	2	Demonstrate understanding of real property capital gains taxation and the different forms of real property ownership.
REAL ES	018	3	Understand real property investment risk factors.
REAL ES	018	4	Perform computer aided analysis, cash flow analysis including cash on cash, and internal rate of return.
REAL ES	021	1	Demonstrate understanding of economics factors in real estate and how it impacts communities
REAL ES	021	2	Demonstrate understanding of Cycles and Appraisal Principles and recognition and analysis of governmental factors and laws.
REAL ES	021	3	Discuss traditional and nontraditional housing
REAL ES	021	4	Examine how development of commercial real estate effects the market.
SERVLRN	100	1	Identify and demonstrate examples of civic responsibility
SERVLRN	100	2	Create a reflection related to the SL course component and SL settings
SERVLRN	100	3	Evaluate realistic scenarios requiring decision-making
SERVLRN	100	4	Use ethical decision making in conflicting scenarios in the SL setting
SERVLRN	100	5	Demonstrate observation skills
SERVLRN	100	6	Report insight into their own behavior and that of others
SERVLRN	100	7	Examine their role and effectiveness in the community
SERVLRN	100	8	Evaluate personal biases and strengths in diverse settings
SERVLRN	100	9	Summarize and synthesize the semester's experiences
SERVLRN	100-1	1	Identify and demonstrate examples of civic responsibility
SERVLRN	100-1	2	Create a reflection related to the SL course component and SL settings
SERVLRN	100-2	1	Determine societal needs and benefits of civil and/or community service.
SERVLRN	100-2	2	Evaluate, develop and execute a community service project.
SERVLRN	100-2	3	Utilize leadership, communication and collaboration techniques to complete a project, utilizing various constituents.
SERVLRN	100-2	4	Evaluate self biases to develop empathy and concern for community needs.
SERVLRN	100-2	5	Recognize the connection between classroom content and current real life conditions.
SOC	001	1	The student will be able to apply the sociological imagination to his or her life.

LATIC COL	ii se studi	ent Lean	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
SOC	001	2	The student will be able to compare and contrast the three major schools of sociology and their specific theories to social life.
SOC	001	3	The student will be able to describe how their status in the social structures affects them as individuals, their behavior, and their life chances.
soc	001	4	The student will be able to describe the use of sociological research methods.
SOC	002	1	Demonstrate an understanding of what constitutes social problems.
SOC	002	2	Compare and contrast the three main sociological theories to assess their interpretations of and solutions to social problems.
soc	002	3	Relate personal problems to social problems and examine how social structures contribute to inequalities.
SOC	002	4	Identify a social problem related to inequality based on race, ethnicity, gender, sexual orientation, age, or income, and describe what sociological research design and research method/s you'd utilize to study the social problem.
SOC	003	1	Identify and describe the different methods used in measuring crime and criminal behavior patterns.
SOC	003	2	Compare and contrast the major theories related to understanding the causes of crime and criminal behavior along with providing critiques and commendations on the theories.
SOC	003	3	Examine the various types of criminal behavior and assess the social and institutional responses to crime including the various components of the criminal justice system.
SOC	003	4	Describe and employ sociological concepts, theories, and research findings, to appraise the effectiveness of societal structures that deal with crime and deviance, e.g., legal system, criminal justice system, juvenile justice system, law enforcement, and corrections.
soc	004	1	Assess the benefits and limitations of qualitative and quantitative research methods
SOC	004	2	Construct a qualitative or quantitative research project and address any ethical concerns in using human subjects.
SOC	004	3	Analyze current sociological research and identify the methods, variables, and findings. Propose alternative ways to collect, analyze, and interpret these findings.
SOC	004	4	Identify the types of sampling techniques and limitations for using non-probability vs. probability sampling.
SOC	011	1	Describe and analyze various sociological theories and how each is applied to the topic of racial inequality.
SOC	011	2	Describe the relationship between race/ethnicity and indicators of well-being (i.e., income, health, education, environment) in the United States.
SOC	011	3	Describe and evaluate the social, cultural, political, and economic forces that affect racial/ethnic group relations.
SOC	011	4	Evaluate the connection between dominant ideologies (e.g., white privilege, capitalism), social institutions (e.g., education, the media, and political/judicial arenas), and race/ethnicity.
SOC	012	1	Critically assess and evaluate changing patterns of marriage and family relationships utilizing relevant research and theories
SOC	012	2	Analyze current social issues affecting intimate relationships and or families from one or more theoretical perspectives.
SOC	012	3	Compare and contrast the family structure historically and in present day society.
SOC	012	4	Explain how and why the institution of marriage and family interacts and reacts to the larger society (using a major theoretical perspectives).
soc	021	1	Compare diverse aspects/elements of human sexuality.
SOC	021	2	Examine the historical, sociological, and biological aspects of human sexuality.
SOC	021	3	Recognize and define research methods used in human sexuality.

LANC COU	ise studi	ent Leann	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
SOC	021	4	Explain the sources of problems and challenges in human sexuality utilizing a major theory Assess and formulate appropriate solutions for those problems using the same theory.
SOC	031	1	Explain nature vs. nurture argument in understanding gender, sex, gender identities, roles, sexuality and sexual orientation.
SOC	031	2	Identify and discuss main sociological perspectives on gender and distinguish the social construct of gender from the biological concept of sex.
SOC	031	3	Compare and Contrast sociological perspectives used to interpret gender relations
SOC	031	4	Examine and understand patterns of gender socialization by multiple agents of socialization and the effects on Examine and understand patterns of gender socialization by multiple agents of socialization and the effects on individuals
SPANISH	001	1	Demonstrate ACTFL novice-low to novice-mid fluency and accuracy in listening comprehension skills.
SPANISH	001	2	Using short narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL novice-low to novice-mid fluency and accuracy.
SPANISH	001	3	Write with ACTFL novice-low to novice-mid proficiency using rudimentary phrases, vocabulary, grammar structures, and syntax acquired in class.
SPANISH	001	4	Speak with ACTFL novice-low to novice-mid fluency, pronunciation, and accuracy using vocabulary, grammar structures, and syntax acquired in class.
SPANISH	002	1	Demonstrate ACTFL novice-mid to novice-high fluency and accuracy in listening comprehension skills.
SPANISH	002	2	Using short narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL novice-mid to novice-high fluency and accuracy.
SPANISH	002	3	Write with ACTFL novice-mid to novice-high proficiency using vocabulary, grammar structures and syntax acquired in class.
SPANISH	002	4	Speak with ACTFL novice-mid to novice-high fluency, pronunciation, and accuracy using vocabulary, grammar, and syntax acquired in class.
SPANISH	003	1	Demonstrate ACTFL intermediate- low to intermediate- mid fluency and accuracy in listening comprehension skills.
SPANISH	003	2	Using narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL intermediate-low to intermediate-mid fluency and accuracy.
SPANISH	003	3	Write ACTFL intermediate-low to intermediate-mid proficiency using vocabulary, grammar, and syntax acquired in class.
SPANISH	003	4	Speak with ACTFL intermediate-low to intermediate-mid pronunciation, fluency, and accuracy using vocabulary, grammar, and syntax acquired in class.
SPANISH	004	1	Demonstrate ACTFL intermediate-high fluency and accuracy in listening comprehension skills.
SPANISH	004	2	Using narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL intermediate-high fluency and accuracy.
SPANISH	004	3	Write with ACTFL intermediate-high proficiency using vocabulary, grammar, and syntax acquired in class.
SPANISH	004	4	Speak with ACTFL intermediate-high pronunciation, fluency and accuracy using vocabulary, grammar, and syntax acquired in class.
SPANISH	012	1	Recognize distinctive features of the major writers, literary works, movements, trends, and genres in Mexican Literature from the pre-colonial era through the 20th century, applying techniques of literary analysis to discuss the works.
SPANISH	012	2	Identify the critical events, histories, cultures, intellectual traditions, and social struggles present in the literature that put Latin-American lived experience in context.
SPANISH	012	3	Demonstrate understanding of recurrent themes in Mexican literature.

LATTC COU	ii 3C Jiuu	CITE LCarri	ing outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
SPANISH	012	4	Articulate concepts of race, ethnicity, equity, colonization, eurocentrism, decolonization, self-determination, revolution, equity, and social justice in Mexican and Chicano/Chicana Literature.
SPANISH	012	5	Demonstrate awareness of, particularly with Chicano/Chicana literature, the influence and associated movements addressing issues relating to race, gender, economics, equity, and social justice.
SPANISH	021	1	Demonstrate ACTFL novice-low fluency and accuracy in listening comprehension skills.
SPANISH	021	2	Using short narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL novice-low fluency and accuracy.
SPANISH	021	3	Write with ACTFL novice-low proficiency using rudimentary phrases, vocabulary, grammar structures and syntax acquired in class.
SPANISH	021	4	Speak with ACTFL novice-low fluency, pronunciation, and accuracy using vocabulary, grammar structures and syntax acquired in class.
SPANISH	022	1	Demonstrate ACTFL novice-low to novice-mid fluency and accuracy in listening comprehension skills.
SPANISH	022	2	Using short narratives and authentic print materials, demonstrate the ability to read and comprehend Spanish with ACTFL novice-low to novice-mid fluency and accuracy.
SPANISH	022	3	Write with ACTFL novice-low to novice-mid proficiency using rudimentary phrases, vocabulary, grammar structures, and syntax acquired in class.
SPANISH	022	4	Speak with ACTFL novice-low to novice-mid fluency, pronunciation, and accuracy using vocabulary, grammar structures, and syntax acquired in class.
SPANISH	035	1	Write at a basic level of a Hispanic heritage speaker using the grammar and vocabulary structures learned as well as proper accentuation, punctuation, syntax, and spelling.
SPANISH	035	2	Demonstrate reading comprehension skills that are at the basic level of a Hispanic heritage speaker.
SPANISH	035	3	Demonstrate knowledge and understanding of basic cultural topics related to the Spanish-speaking world.
SPANISH	036	1	Write at a higher level for a Hispanic heritage speaker using the grammar and vocabulary structures learned as well as proper accentuation, punctuation, syntax, and spelling.
SPANISH	036	2	Demonstrate reading comprehension skills that are at a higher level for a Hispanic heritage speaker.
SPANISH	036	3	Demonstrate knowledge and understanding of basic cultural topics related to the Spanish-speaking world.
SPANISH	101	1	This is a lab designed to support student success in all levels of Spanish, so its SLOs will be those of the class attached to the lab.
SPANISH	185	1	This class is a Directed Study, so the SLOs would be those of whichever class is being applied.
STAT	001	1	Explain the basic principles of the scientific method by developing and testing hypotheses and select appropriate research designs to test hypotheses and critically evaluating scientific reports using APA guidelines.
STAT	001	2	Describe and explain hypothesis testing, including rejecting and failing to reject the null hypothesis.
STAT	001	3	Evaluate the strengths and limitations of research data and apply it to life experiences.
STAT	001	4	Calculate and interpret basic statistics, both descriptive (e.g., measure of central tendency, standard deviation) and inferential statistics (e.g., ANOVA, Pearson R)
STAT	0015	1	Explain the basic principles of the scientific method by developing and testing hypotheses and select appropriate research designs to test hypotheses and critically evaluating scientific reports using APA guidelines.
STAT	001S	2	Describe and explain hypothesis testing, including rejecting and failing to reject the null hypothesis.
STAT	001S	3	Evaluate the strengths and limitations of research data and apply it to life experiences.

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LANC COU	rse Studi	ent Learr	ung Outcomes 9
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
THEATER	250	1	Students will demonstrate an ability to take notes on responsibilities and personal development pertaining to their production area of specification.
THEATER	250	2	Students will demonstrate the ability to show up for rehearsals, on time, with necessary materials and prepared.
THEATER	250	3	Students will demonstrate an ability to execute their responsibility towards production on a consistent and repetitive manner
THEATER	270	1	Identify the basic concepts and stage terminology of acting.
THEATER	270	2	Develop an increased personal self-confidence.
THEATER	270	3	Exhibit an appreciation of teamwork
THEATER	271	1	Demonstrate an understanding of various techniques of acting in performance
THEATER	271	2	Develop an expanded range and flexibility as an actor
THEATER	275	1	Apply the basic concepts of acting, theater terminology, and dramatic literature
THEATER	275	2	Develop analytical abilities in character development and play structure.
THEATER	275	3	Develop an increased awareness of concentration, discipline, and commitment
THEATER	275	4	Develop an increased personal self-confidence.
THEATER	275	5	Gain an appreciation of teamwork.
THEATER	279	1	Students will be able to employ a broad range of acting knowledge including the ability to create characters convincingly and project one's self believably in word and action into imaginary circumstances of the musical.
THEATER	279	2	Students will demonstrate analytical and performance skills required in musicals and plays from various genres and style periods.
THEATER	279	3	Demonstrate the acquisition of technical proficiency in voice and speech, including the production of clear articulate and expressive speech.
THEATER	280	1	Students will be able to evaluate their own live performance and improved skills through a self evaluation process at the end of the production.
THEATER	280	2	The Student will be able to demonstrate their acting, singing and dancing skills in an audition and live performances evaluations
THEATER	280	3	Students will be able to adapt various preforming arts skills to a particular piece of musical theater literature.
THEATER	291	1	Students will demonstrate the ability to show up for rehearsals, on time, with necessary materials and prepared.
THEATER	291	2	Students will demonstrate an ability to execute their responsibility towards production on a consistent and repetitive manner
THEATER	291	3	Students will demonstrate an ability to take notes on responsibilities and personal development pertaining to their production area of specification.
THEATER	291	4	Students will demonstrate knowledge of basic theatrical terms, theories, and practices.
THEATER	292	1	Students will demonstrate the ability to show up for rehearsals, on time, with necessary materials and prepared.
THEATER	292	2	Students will demonstrate an ability to execute their responsibility towards production on a consistent and repetitive manner
THEATER	292	3	Students will demonstrate an ability to take notes on responsibilities and personal development pertaining to their production area of specification.
THEATER	292	4	Students will demonstrate knowledge of basic theatrical terms, theories, and practices.
THEATER	300	1	The student will be able to apply the methods, equipment and materials available to solve basic scenic problems

LANC COU	rse stude	ent Leann	ing Outcomes 100
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
THEATER	300	2	The student will be able to demonstrate the most common tools both hand and power and apply them to the construction of basic stage scenery.
THEATER	300	3	The students will be able to compare and contrast the roles of the various designers in the production process and the importance of each.
THEATER	301	1	Organize and construct a basic scenic construction project, including reading plans, selecting materials, selecting tools, and working safely
THEATER	305	1	The student will analyze play scripts and create appropriate design concepts.
THEATER	305	2	The student will demonstrate how design concepts are translated and executed into a design presentation.
THEATER	305	3	The student will define and apply standard theatre protocol and safety procedures.
THEATER	310	1	Interpret dramatic material in terms of stage lighting
THEATER	315	1	Given a play, students will create and organize a scenic design project, applying basic theater design techniques including a concept statement, written script analysis, final model that demonstrates proper use of color theory and perspective, drafting a floor plan and constructing a three-dimensional model
THEATER	315	2	Identify, define and distinguish theatrical design terminology, elements and techniques. Identify, define and analyze technical design positions their Responsibilities within a theatrical production. Analyze scenic production problems related to architecture, evaluate alternatives and recommend solutions. Outline and analyze the basic steps necessary to coordinate and integrate the various aspects of theater including scenic design, props, costumes, makeup, sounds and lights.
THEATER	323	1	Demonstrate an understanding of the theater facility and its workings.
THEATER	323	2	Practically apply theories and concepts from class in a practical demonstration
THEATER	323	3	Demonstrate an understanding of the personnel and their responsibilities.
THEATER	325	1	The student will be able to apply the methods, equipment and materials available to solve basic scenic problems.
THEATER	342	1	Given an assigned crew position, demonstrate proficiency by properly employing basic technical theater skill such as: interpreting plans, properly using and maintaining equipment, properly performing an assigned role in production and strike and demonstrate basic safety protocol.
THEATER	342	2	Identify, define and distinguish theatrical design terminology, elements and techniques. Identify, define and analyze technical design positions their responsibilities within a theatrical production. Analyze scenic production problems related to architect
THEATER	550	1	Develop awareness and appropriate use of the various new technologies which are being incorporated into the performing arts, including video conferencing, digital alteration of recorded programming and video production.
THEATER	550	2	Operate equipment used in the new technologies.
THEATER	550	3	Create new ways of incorporating digital technology with live performance.
TUTOR	001T	1	The tutee will identify and demonstrate individualized goals in the designated subject area.
TUTOR	001T	2	The tutee will practice skills in his/her designated subject matter to improve critical/creative thinking skills.
TUTOR	001T	3	The tutee will learn and practice better study skills.
TUTOR	001T	4	The tutee will demonstrate progress in his/her ability to work independently and achieve an improved functional level of independent
			performance in the designated subject area.
TUTOR	001T	5	The tutee will demonstrate progress in his/her ability to work collaboratively with the goal of improved performance in the designated subject
VOC ED	053CE	1	Ability to translate simple English phrases into Spanish
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LANC COU	rse stude	ent Leanin	ig Outcomes 10
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	053CE	2	Interpret high frequency Spanish words and phrases
VOC ED	053CE	3	Create common phrases within Spanish that is utilized in the workplace
VOC ED	053CE	4	Demonstrate basic communication with the Spanish speaking community within a vocational setting
VOC ED	100CE	1	Distinguish the different keys of the keyboard by touch
VOC ED	100CE	2	Demonstrate an effective typing speed with a high rate of accuracy
VOC ED	104CE	1	Employ Excel skills to navigate around a worksheet, enter various types of data, select cells, and apply themes. Edit, view, save, print, and close worksheets.
VOC ED	104CE	2	Create formulas to calculate values, utilizing the proper syntax and order of operations. Apply payment (PMT) and future value (FV) functions to analyze loans and investments and employ what-if-analysis on worksheet data.
VOC ED	104CE	3	Create various types of charts in Excel and other Microsoft office applications using the integrated chart engine feature and save workbooks for use with prior Excel versions, convert workbooks to text, PDF, and XPS file formats, share Excel data with Word, PowerPoint, and Access.
VOC ED	104CE	4	Employ Excel skills to create a worksheet insert and modify pictures and clip art, create and modify custom templates, track and consolidate changes made by multiple authors. Create PivotTables and change their fields, create Pivot Charts from PivotTable data.
VOC ED	104CE	5	Record and run macros to automate tasks and add custom task buttons to worksheets.
VOC ED	106CE	1	Navigate basic computer usage: using a mouse; navigating "My Computer"; Navigating "My Documents"; Starting applications; Resizing windows; Saving Files
VOC ED	106CE	2	Navigate Word Processing (Microsoft Word): Overview of Menus Discussion of types of documents Fonts and sizes Paper types and sizes basic formatting
VOC ED	106CE	3	Ability to use Microsoft Word: create memos, letters, and fliers; adjust margins; format paragraphs; spell check documents; use cut, copy, paste
VOC ED	117CE	1	Demonstrate basic office communication: Writing memo's, Writing a formal business letter; Telephone etiquette; office time management
VOC ED	117CE	2	Compile a resume and have interviewing skills: Prepare resume Prepare cover letter Applying for a job Answering interview questions Preparing for an interview
VOC ED	117CE	3	Complete Basic Office Bookkeeping: Working with daily business transactions Recognize accounts used in bookkeeping Prepare basic journal entries
VOC ED	129CE	1	Create and edit the Address book. Schedule appointments and group meetings with Outlook Calendar; evaluate and update to include recurring, changed, or deleted calendar items or tasks.
VOC ED	129CE	2	Set up, organize, and edit Contacts and Tasks folders.
VOC ED	129CE	3	Demonstrate the use of Journal and Notes features of Outlook.
VOC ED	129CE	4	Create HTML messages, add hyperlinks to messages, and create stationery.
VOC ED	181CE	1	Manage files and folders in Windows Explorer and the Computer folder window.
VOC ED	181CE	2	Choose Control Panel and Personalization Window settings to customize the Windows work environment.
VOC ED	181CE	3	Manage and manipulate open Windows, files, folders, and gadgets on the Desktop.
VOC ED	239CE	1	Understand and identify the difference between internal and external customer; and, define Customer Service.
VOC ED	239CE	2	Identify techniques for delivering excellent customer service
VOC ED	239CE	1_	Explain the impact of un satisfactory customer service

LATIC COU	ise stude	int Leann	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	239CE	4	Identify ways to communicate effectively and respectfully with customers.
VOC ED	288CE	1	Identify the basic components of a desktop computer and describe their functions. Use the Windows operating system to start programs,
			manage windows on the desktop, get help and log off the computer; organize drives, folders and files using the Windows Explorer application.
VOC ED	288CE	2	Employ the following Word skills to document production; enter and edit text, check spelling, format text and paragraphs, insert clip art, print,
			change margins, set headers and footers, set indentation, create footnotes, insert page breaks, create hyperlinks, sort paragraphs, proof and
\ (0.0 F.D.	22225		revise, use research pane options, organize data in tables, and email documents.
VOC ED	288CE	3	Employ the following Excel skills to spreadsheet production; enter and edit text, numbers and formulas, copy cells, format cells, create charts,
			print, set row height, set column width, check spelling, web query, rename sheets, and email workbooks.
VOC ED	288CE	4	Employ the following Access database management skills; design and create a database, create tables, add and modify records, print tables,
			create and run queries, create forms, and create reports.
VOC ED	288CE	5	Employ the following PowerPoint skills to presentation production; select a design template, create a title slide, add text in single and multi-
			level lists, change font style and size, view presentations, print presentations, insert clip art, set animation and transitions, and email presentations.
VOC ED	415CE	1	Develop word command of terminology used in varied areas of business and industry
VOC ED	415CE	2	Use new and relevant words in both written and oral communications.
VOC ED	415CE	3	Correctly define words by applying knowledge of prefix, suffix, and root word meanings.
VOC ED	530CE	1	Demonstrate ability to discuss the various aspects of movement in the warehouse setting
VOC ED	530CE	2	Analyze various storage methods as it relates to the logistical handling of materials
VOC ED	530CE	3	Identify the importance of different control systems as it relates to warehousing and the handling of materials
VOC ED	530CE	4	Demonstrate understanding of the importance of protection of materials in movement and storage as a vital part of warehousing movement
			and storage as a vital part of warehousing
VOC ED	530CE	5	Show understanding of the concept of warehousing and its application to the logistics of handling materials
VOC ED	531CE	1	Demonstrate understanding of the role of warehousing and distribution in the supply chain
VOC ED	531CE	2	Show ability to discuss the receiving process as it relates to warehousing and distribution in the supply chain
VOC ED	531CE	3	Analyze the various storage activities that are common to all warehousing and distribution facilities
VOC ED	531CE	4	Demonstrate the importance of inventory management that is common to warehousing and distribution facilities
VOC ED	531CE	5	Show understanding of the processes of shipping that are common to warehousing and distribution facilities
VOC ED	531CE	6	Demonstrate understanding of the equipment, systems and processes that create an ergonomically safe work environment
VOC ED	531CE	7	Examine various methods that assist in greening the warehouse and creating a sustainable work environment
VOC ED	532CE	1	Demonstrate understanding of the importance and the factors that are involved in measuring warehouse performance
VOC ED	532CE	2	Analyze the effect of employee performance on facility performance
VOC ED	532CE	3	Analyze the characteristics and the operational processes of a semi-automated warehouse
VOC ED	532CE	4	Demonstrate understanding of the characteristics and the operational processes of a highly automated warehouse
VOC ED	532CE	5	Demonstrate understanding of the characteristics and the operational processes of a direct-to-consumer distribution center.
VOC ED	532CE	6	Understand the characteristics and the operational processes of a cross-docking warehouse
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LATIC COU	ise stude	iii Leaiiii	ing Outcomes 103
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	533CE	1	Demonstrate ability to assess and apply job search tools to successfully secure a job placement
VOC ED	533CE	2	Prepare for an interview and practice job interview skills through mock interviews
VOC ED	533CE	3	Evaluate acceptable verbal/nonverbal strategies in a workplace environment
VOC ED	533CE	4	Evaluate the importance of the responsible use of social media tools as it relates to the workplace
VOC ED	533CE	5	Utilize strategies that would assist in career retention and advancement
VOC ED	534CE	1	Identify and demonstrate individualized/group goals in the designated subject area
VOC ED	535CE	1	Identify the various interview techniques that are available in the market
VOC ED	535CE	2	Practice effective ways to create a resume
VOC ED	536CE	1	identify the differences betweent international and domestic marketing
VOC ED	536CE	2	Analyze the various differences between the international and domestic economic environment
VOC ED	536CE	3	Evaluate the cultural differences between various markets
VOC ED	536CE	4	Analyze ethical dillemmas within national and international agencies
VOC ED	537CE	1	Evaluate global market research methods
VOC ED	537CE	2	Determine the advantages and disadvantages of entering foreign markets through direct exporting, contract manufacturing, licensing, and joint
VOC ED	537CE	3	ventures Identify unethical behavior and its consequences amongst international corporate behavior and the standards each nation gives them
1,0025	33762		discrimination and its consequences amongst international corporate seniorial and the standards each nation gives them
VOC ED	537CE	4	Understand the characteristics that help to establish and maintain a global brand
VOC ED	537CE	5	Identify characteristics that distinguish services from goods that influence the way services are marketed internationally
VOC ED	537CE	6	Discuss methods of developing a principles governing international pricing: competition, inflation, local demand, and costs
VOC ED	538CE	1	Evaluate the relationship between competitive advantage and firm's value chain and its impact on global strategy
VOC ED	538CE	2	Define the elements of the planning, organizational, and control process of international marketing
VOC ED	538CE	3	Develop an international marketing plan
VOC ED	538CE	4	Identify the differeneces between international marketing models and strategies
VOC ED	539CE	1	Demonstrate an understanding of the different types of contamination
VOC ED	539CE	2	Demonstrate the six steps to clean hands
VOC ED	539CE	3	Demonstrate how to wash, rinse, and sanitize working areas, including the equipment and utensils
VOC ED	539CE	4	Examine food safety regulation in food preparation (including time and temperature) and storage
VOC ED	539CE	5	Recognize the importance of maintaining a rodent and insect-free environment
VOC ED	540CE	1	Demonstrate the different classifications of cooking with vegetables, pasta, rice, and breakast food
VOC ED	540CE	2	Demonstrate proper cooking techniques within the cooking process
VOC ED	540CE	3	Identify the baskic kitchen tools and the broiler/char-grill station
VOC ED	540CE	4	Develop the proper knife skills and the proper dress code
VOC ED	540CE	5	Demonstrate the proper plating for all meals, including breakfast, meat/proteins, etc.
VOC ED	541CE	1	Demonstrate proper cooking techniques within the baking process
VOC ED	541CE	2	Demonstrate proper baking techniques within the baking process
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LAHC COU	rse Stude	ent Learn	ing Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	541CE	3	Identify and properly use ingredients used in baking
VOC ED	541CE	4	Define baker's terminology
VOC ED	541CE	5	Demonstrate the steps of bread production, quick bread production, cookies and pie production, and breakfast production
VOC ED	541CE	6	Utilize the baker's percentages
VOC ED	542CE	1	Follow the proper guidelines for place settings and rules for table service
VOC ED	542CE	2	Identify different types of salads and demonstrate ability to create them
VOC ED	542CE	3	Demonstrate the proper make-up of the components of sandwiches and how to prepare sandwiches
VOC ED	542CE	4	Show understanding of the workflow between the dining room and kitchen operations
VOC ED	543CE	1	Apply computational skills to review & solve fractions, decimals, and percent problems.
VOC ED	543CE	2	Apply computational skills to solve problems related to recipe conversions and recipe yields.
VOC ED	543CE	3	Apply computational skills to solve problems to units of measure.
VOC ED	543CE	4	Apply computational skills to solve problems related to food cost.
VOC ED	544CE	1	Evaluate the features of the QuickBooks application and which program is best for a certain business
VOC ED	544CE	2	Demonstrate the ability to: access the test drive data file customize the company settings edit the Chart of Accounts
VOC ED	544CE	3	Setting up the following: payments to vendors and create vendor reports; bank ffeds, and reconcile bank and credit card accounts
VOC ED	544CE	4	Demonstrate understanding of: setting up customers and sub-customers creating sales receipts and invoices receiving payments from customers create sales reports
VOC ED	545CE	1	Describe the process used in Quickbooks to setup and receive products, such as purchase orders and managing a physical inventory
VOC ED	545CE	2	Understand of the difference between an asset, liability, and equality account
VOC ED	545CE	3	Demonstrate ability to record and monitor fixed assets, and be able to setup budget, and generate various reports using QuickBooks Reports Center
VOC ED	545CE	4	Understand how to process payroll using QuickBooks, how to manage employees, and how to process payroll forms and reports
VOC ED	545CE	5	Describe the process for creating estimates and related time tracking functions
VOC ED	546CE	1	Apply the General Accepted Accounting Principles within QuickBooks
VOC ED	546CE	2	Create tracking and running reports in QuickBooks
VOC ED	546CE	3	Describe the steps in the Accounting Cycle, understand the year-end process, and creation of journal entries, preparing financial statements
			and working with company files
VOC ED	547CE	1	Identify the anatomy of a human body.
VOC ED	547CE	2	Demonstrate all methods of professional rescue.
VOC ED	547CE	3	Describe the various typs of medical emergencies.
VOC ED	547CE	4	Understand the steps of performing patient assessment.
VOC ED	547CE	5	Demonstate the guidelines in moving patients
VOC ED	547CE	6	Demonstrate the maintenance and implementation of workplace safety.
VOC ED	547CE	7	Understand the medical, legal, and ethical issues that exist within the EMT.

LANC COU	ise stude	ent Leanni	ng Outcomes
Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	547CE	8	Understand the elements of the EMS System
VOC ED	548CE	1	Identify the signs and symptoms of ingested poisons and susbtance abuse
VOC ED	548CE	2	Identify the signs and symptoms of a patient with a behavioral emergency
VOC ED	548CE	3	Describe the signs and symptons of: heat cramps, heat exhaustion, heat stroke, hypothermia, frostbite, lightening strikes
VOC ED	548CE	4	Describe the treatment for drowing and submersion
VOC ED	548CE	5	Descibe the functions of the circulatory system and the emergencies involved with the circulatory system
VOC ED	548CE	6	Understand the types of soft tissue injuries and its treatments
VOC ED	548CE	7	Understand the musculosketal system and its injuries and treatments
VOC ED	548CE	8	Understand the female reproductive system with a focus on all stages of child birth and the possible emergencies
VOC ED	548CE	9	Diffentiate between a child and an adults anatomy and the various emergencies that are central to a child
VOC ED	548CE	10	Understand the nuances of the geriatric patients and the various emergencies that occur within the population
VOC ED	548CE	11	Understand the nuances of the geriatric patients and the various emergencies that occur within the population
VOC ED	548CE	12	Explain the different phases of an emergency response
VOC ED	548CE	13	Discuss the steps with extrication in various types of rescue
VOC ED	549CE	1	Apply the seven basic steps of the accounting cycle and perform each of the steps
VOC ED	549CE	2	Apply payroll accounting systems that use a payroll register, employee earnings records, and a general journal
VOC ED	549CE	3	Demonstrate the cost of inventory under perpetual and periodic inventory system
VOC ED	549CE	4	Compute inventory transactions, estimating inventory costs, sales & purchase transactions, freight, sales taxes, and trade discounts, financial statements, balance sheet, adjusting entry for inventory shrinkage, prepare financial statements, closing entries, and complete the closing process
VOC ED	570CE	1	Evaluate how technology drives new ways of working, including online work
VOC ED	570CE	2	Demonstrate the use of social media tools in job search and identify steps to create a positive and professional online presence
VOC ED	570CE	3	Articulate ethical issues involved in using online tools
VOC ED	570CE	4	Complete a resume, professional Linkedin Profile, and ePortfolio
VOC ED	571CE	1	Evaluate the importance of developing professional verbal and non-verbal communication skills to help create a positive work environment
VOC ED	571CE	2	Demonstrate the ability to use writing skills in a variety of work-related situations: letters, memos, powerpoints, emails, and texts
VOC ED	571CE	3	Utilize active and passive listening skills to help create better communication between individuals or groups in the workplace
VOC ED	572CE	1	Evaluate the importance of team building and collaboration in the workplace
VOC ED	572CE	2	Demonstrate the ability to build and work in teans that are culturally and socially diverse
VOC ED	572CE	3	Assess the positive and negative aspects of different leadership models, such as the transformation leadership model
VOC ED	572CE	4	Develop strategies that could be utilized to resolve conflicts in a workplace environment
VOC ED	573CE	1	Identify the differences between empathy and sympathy
VOC ED	573CE	2	Utilize good communicative skills that would build positive verbal/nonverbal trust in the workplace

Subject	Crs#	SLO#	CSLO Statement (Upon successful completion of the course, the student will be able to)
VOC ED	574CE	1	Evaluate the entrepreneurial nature of the modern workforce and its implication on preparation and job searches in the modern economy
VOC ED	574CE	2	Evaluate the impact of the Gig economy from an employer and an employee's perspective
VOC ED	574CE	3	Demonstrate ways to do tasks, and professional development in an established work organization
VOC ED	575CE	1	Identify methods that could be used to build professional and interpersonal relationships
VOC ED	575CE	2	Practice methods that would be used to build professional and interpersonal relationships
VOC ED	629CE	1	1) Create a new QuickBooks file, based on narrative information, that will include information on accounts, customers, vendors, employees, items, company information, and company preferences.
VOC ED	629CE	2	2) Use QuickBooks to properly record purchase orders, sales, receipts, invoices on account, cash receipts, cash payments, inventory receipts, payroll, purchases on account, and accrual adjustments.
VOC ED	629CE	3	3) Use QuickBooks to work with balance sheet accounts and budgets: identify and record current assets, current liabilities, fixed assets, long term liabilities, and produce various reports
VOC ED	629CE	4	4) Demonstrate appropriate academic, ethical, diversity, and professional use of computer technology to communicate regionally, nationally, and globally, and access the Internet for a variety of information and business purposes.