

## Skills Certificates in Retail Management

The Retail Management Skills Certificates are a comprehensive program designed to prepare current and future retail employees for the challenges found in a competitive retail environment. Primary emphasis is to provide students with the essential business skills needed to develop a successful management career in retailing.

These certificates are endorsed by the Western Association of Food Chains (WAFC). This program is the product of years of collaboration between the food industry and the community college system in several states. This broad-based program will help students develop a clear sense of the scope of a management position and an understanding of the basic requirements for success, in order to be prepared to fill the numerous and varied management positions that become available.

### Skills Certificate in Retail Management

Major Code: **050905**

See the program learning outcomes listed under the subject heading.

<b>Total</b>	<b>15-16</b>	MGMT 2	Organization & Management Theory (3)
BUS 32	Business Communications (3)	MGMT 31	Human Relations (3)
BUS 38	Business Computations (3)	MARKET 21	Principles of Marketing (3)
or MATH 123A	Elementary and Intermediate Algebra I (4)		

### Skills Certificate in Advanced Retail Management

Major Code: 050651

See the program learning outcomes listed under the subject heading.

<b>Total</b>	<b>15-17</b>	CO INFO 1	Principles of Business Computer Systems I (3)
ACCTG 1	Introductory Accounting I (5)	COMM 101	Oral Communications (3)
or		MGMT 33	Human Resources Management (3)
ACCTG 21	Bookkeeping and Accounting I (3)	MARKET 31	Retail Merchandising (3)

## Chemistry

### Associate in Science Degree in Chemistry

Major Code: 190500

The Associate in Science degree in Chemistry is designed for students who either intend to transfer to the UC or CSU as Chemistry majors, or who want to prepare for work as a Physical Sciences Laboratory Assistant.

**Program Learning Outcomes:** Upon successful completion of the program, students will have the following skills: problem solving, scientific report writing, and laboratory skills.

<b>Major</b>	<b>52</b>	MATH 240	Trigonometry (3)
<b>Additional LACCD GE Requirements</b>	<b>12</b>	MATH 260	Precalculus (5)
(Not including 6 double-countable major units. Students wishing to transfer are advised to use either the CSU GE or IGETC plan instead.)		MATH 265	Calculus with Analytic Geometry I (5)
<b>Additional Degree-applicable Requirements</b>	<b>5</b>	MATH 266	Calculus with Analytic Geometry II (5)
<b>Total</b>	<b>64</b>	MATH 267	Calculus with Analytic Geometry III (5)
		PHYSICS 37	Physics for Engineers and Scientists I (5)

#### Major Requirements (40 units)

CHEM 65	Introductory General Chemistry (4)
CHEM 101	General Chemistry I (5)
CHEM 102	General Chemistry II (5)
CHEM 211	Organic Chemistry I (5)
CHEM 212	Organic Chemistry II (5)

*Program listings do not include basic skills prerequisites for college-level courses or prerequisites for GE courses. Numbers appearing in parentheses beside each course title represent course units. Courses may not be offered every term. Students are strongly advised to see a counselor prior to enrolling in any program.*