# Industrial Technology (IT)

See Cabinet and Furniture Technology and Drafting Technology for additional courses

Contact the Trade and Industry Department for further information. (760) 744-1150, ext. 2545 Office: T-102A

## **COURSE OFFERINGS**

IT 108 **Technical Mathematics** 3 hours lecture Note: Cross listed as WELD 108

## Transfer acceptability: CSU

Methods and experience in defining and solving mathematical problems in industrial technology. Special emphasis will be given to the application of these basic processes to the solution of the unique mathematical problems encountered in the areas of architecture, automotive, drafting, machine, welding, and woodworking technology.

#### IT 115 Industrial Safety (2)

2 hours lecture

#### Transfer acceptability: CSU

Prepares the student to enter the workforce in an awareness of safety. Includes a history and overview; laws and regulations; assessment, prevention, and controls; and the management of health and safety issues.

#### IT 197 Industrial Technology Topics (.5 - 4)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture and/or laboratory may be scheduled by the department. Refer to Class Schedule.

Transfer acceptability: CSU

Topics in Industrial Technology. See class schedule for specific topic covered. Course title will designate subject covered.

# Information Technology

See CSIT - Information Technology

# Insurance (INS)

Contact the Business Administration Department for further information. (760) 744-1150, ext. 2488 Office: MD-341

### **Associate in Science Degrees -**

AS Degree requirements are listed in Section 6 (green pages). Commercial and Personal Insurance Services

#### **Certificates of Achievement -**

Certificate of Achievement requirements are listed in Section 6 (green pages). · Commercial and Personal Insurance Services

### **Certificates of Proficiency -**

Certificate of Proficiency requirements are listed in Section 6 (green pages). Insurance Services

# PROGRAM OF STUDY

# **Commercial and Personal Insurance Services**

This program is designed to prepare students for entry into the insurance industry and to provide further training for individuals who have recently entered the insurance industry.

#### A.S. DEGREE MAJOR OR **CERTIFICATE OF ACHIEVEMENT**

Program Requirements		Units
ACCT 104	Accounting Spreadsheet Concepts	2
ACCT 201	Financial Accounting	4
BUS 100	Introduction to Business	3
BUS 110	Business Mathematics	3
BUS 115	Business Law	3
BUS 170	Word for Business - Basic	1
BUS 176	Excel Intermediate	1
BUS 180	Access Basic	1
BUS 205	Business Communication	3
INS 100	Introduction to Insurance	1
INS 110	Principles of Property and Liability Insurance	3
INS 115	Personal Insurance	3
INS 120	Commercial Insurance	3
INS 125	Insurance Code and Ethics	1
CE 100	Cooperative Education	I - 4
TOTAL UNITS		33 - 36

#### TOTAL UNITS

(3)

The program parallels the one developed by the Business Education Statewide Advisory Committee for California Community Colleges in 2004 and 2005.

# **Insurance Services**

Provides a program to prepare the student for an entry-level insurance position, or allows an individual with a four-year degree or a person currently in the insurance industry to acquire further training to specialize and/or advance his/her career within the field.

## **CERTIFICATE OF PROFICIENCY**

Program Requirements		Units
INS 100	Introduction to Insurance	1
INS 110	Principles of Property and Liability Insurance	3
INS 115	Personal Insurance	3
INS 120	Commercial Insurance	3
INS 125	Insurance Code and Ethics	1
CE 100	Cooperative Education	- 4
TOTAL UNITS		12 - 15

# **COURSE OFFERINGS**

INS 100	Introduction to Insurance	(1)
I hour lecture		

#### Transfer acceptability: CSU

The course is designed to provide a basic foundation in the modern property/ casualty insurance system. Students will learn: how insurance products and services are distributed to the consumer; how the insurance company departments function; how reinsurance is used to create an insurance company and insure large property and high liability values/limits. It also provides students an understanding of civil laws or tort and contracts; a review of the basic commercial and personal Insurance Service Office (ISO) insurance contracts; and details the importance of the risk management process.

#### **INS 110 Principles of Property and Liability Insurance** (3)

3 hours lecture Prerequisite: A minimum grade of 'C' in INS 100

#### Transfer acceptability: CSU

The study of this course is divided into three segments: Fundamentals of Insurance -information on what insurance is, who provides it, how it is regulated, and how the financial performance of insurers is measured. Insurance Operations - describes the functions of marketing, underwriting, and claims. Insurance contracts, loss exposure, and risk management - discusses insurance as a contract, introduces both property and liability loss exposures and policy provisions and provides a basic discussion of risk management as a means of managing loss exposures.