### SAFETY STUDIES (SAF)

### SAF 305 FUNDAMENTALS OF SAFETY

3, 3/0

Fundamentals of accident prevention as applied to areas of living, with consideration of human and environmental factors, legal aspects, and home and fire safety. Offered Every Semester.

## SAF 310 PERSONAL SAFETY AND FIRST AID 3. 3/0

Personal accident-prevention skills and techniques. Basic instruction in emergency medical care. Emphasis on recreational, occupational, industrial, and daily-life routines. Standard first aid and personal safety certificate awarded upon successful completion. Offered fall only.

#### SAF 320 PRODUCT SAFETY

3, 3/0

Product safety, agencies that control the manufacture and distribution of dangerous products, product safety laws and legal liability, product-injury data, evaluative criteria, product testing, determining standards for safety. Offered spring only.

### SAF 333 OCCUPATIONAL SAFETY

3, 3/0

Hazards in the workplace, with emphasis on various accidentprevention methods and techniques for employees and management; The Occupational Safety and Health Act (OSHA) of 1970. Offered occasionally.

### SAF 340 COMMUNITY SAFETY

3, 3/0

Human and environmental factors affecting community safety, accident prevention and control principles, agencies and organizations, safety laws and ordinances, standards and codes, legal liability and insurance, disaster and emergency medical care, safety in places of public assembly, recreational facilities, transportation systems. Required for safety minors. Offered fall only.

### SAF 360 INDUSTRIAL HYGIENE

3.3/0

Introduction to industrial hygiene; detection, recognition, evaluation, and control of factors emanating from a workplace that may impair health, cause discomfort, illness, or disease, and/or reduce efficiency of workers and the community. Offered fall only.

# SAF 431 ORGANIZATION, ADMINISTRATION, AND SUPERVISION OF INDUSTRIAL ACCIDENT PREVENTION PROGRAMS

3, 3/0

Prerequisite: SAF 430. Methods and techniques of efficient industrial accident-prevention programs; corporate responsibility, employee responsibility, and complex psychological relationships that affect the typical program. Offered occasionally.

# SAF 450 MOTOR FLEET SAFETY MANAGEMENT 3, 3/0

Fleet management techniques and their application; scope and functions of the motor fleet safety supervisor; federal, state, and local laws and regulations; selection and maintenance of equipment; customs and public relations. Offered occasionally.

### SAF 499 INDEPENDENT STUDY

3, 0/0

Offered occasionally.

## SAF 560 DRIVER AND TRAFFIC SAFETY EDUCATION 6, 6/30

Prerequisites: Acceptable driving record; valid New York State driver's license; minimum of two years' driving experience. Classroom and behind-the-wheel instruction; instructional methods/techniques; setting up approved programs; three-hour pre-licensing course content; theory and maintenance of the automobile; devices and aids for teaching in the classroom and automobile. Successful completion satisfies State Education Department requirements for provisional approval to teach driver and traffic safety education in all secondary schools, colleges, and universities; also qualifies an individual to teach in a commercial driving school.

# SAF 565 TRENDS AND PROBLEMS IN DRIVER AND TRAFFIC SAFETY EDUCATION

3, 3/0

Prerequisites: SAF 417 and SAF 425. Teaching, administration, and supervision of driver education and traffic safety; programs, methods, and materials; resource people and agencies; critical analysis of existing procedures; discussion of problems. Lectures and/or field trips for expert information from the field. Required for permanent approval of driver education instructors.

### SAF 590 INDEPENDENT STUDY

1-3, 0/0

Graduate independent study in Safety Studies.

### SAF 594 GRADUATE WORKSHOP

1-3, 0/0

Graduate workshop in Safety Studies.