

FIRE SERVICE ADMINISTRATION (FSA) CPSO

Visit the [Course Schedule Search website](#) to find out when courses will be offered during the academic year.

Read more about the courses within this subject prefix in the descriptions provided below.

FSA 603 - Principles of Emergency Services

Credits: 4

This foundation course establishes baseline knowledge of emergency service history and practice common to all organizations. Students will extend their prior professional and academic experience into overviews of emergency service organizations, leadership and management strategies, service delivery, funding, and basic principles of community and responder risk reduction.

Grade Mode: Letter Grading

FSA 605 - Fire Service Ethics

Credits: 4

This course examines the basic principles of ethics as related to fire service operations and management with special attention given to current issues in the fire service.

Attributes: Writing Intensive Course

Equivalent(s): FSA 605G

Grade Mode: Letter Grading

FSA 610 - Community Risk Reduction for the Fire and Emergency Services

Credits: 4

This course provides a theoretical framework for the understanding of the ethical, sociological, organizational, political, and legal components of community risk reduction and a methodology for the development of a comprehensive community risk-reduction plan.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D-.

Equivalent(s): FSA 610G

Grade Mode: Letter Grading

FSA 635 - Political and Legal Foundations for Fire Protection

Credits: 4

This course examines the legal aspects of fire service, as well as the political and social impacts of legal issues. It includes a review of the American legal system and in-depth coverage of legal and political issues involving employment and personnel matters, administrative and operational matters, planning and code enforcement, and legislative and political processes with regard to the fire service.

Prerequisite(s): FSA 603 with a minimum grade of D- and (FSA 605 with a minimum grade of D- or FSA 605G with a minimum grade of D-) and FSA 610 with a minimum grade of D-.

Equivalent(s): FSA 615G

Grade Mode: Letter Grading

FSA 665 - Command and Control of Large-Scale Incidents

Credits: 4

This course addresses the knowledge and skills necessary to command the mitigation of large-scale emergency incidents that require resources beyond the initial alarm assignment. Students will have the opportunity to focus on strategic preparation for predictable events and create individualized command tools.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D-.

Equivalent(s): FSA 617G

Grade Mode: Letter Grading

FSA 685 - Fire Prevention Organization and Management

Credits: 4

This course addresses the knowledge, methods, and concepts for effective leadership of comprehensive fire prevention and risk-reduction programs.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D- and FSA 665 with a minimum grade of D-.

Equivalent(s): FSA 620G

Grade Mode: Letter Grading

FSA 710 - Personnel Management for the Fire Service

Credits: 4

This course examines relationships and issues in personnel administration and human resource development within the context of fire-related organizations. Topics include personnel management, organizational development, productivity, recruitment and selection, performance management systems, discipline, and collective bargaining.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D- and FSA 665 with a minimum grade of D- and FSA 685 with a minimum grade of D-.

Equivalent(s): FSA 625G

Grade Mode: Letter Grading

FSA 740 - Applications of Fire Research

Credits: 4

This course examines the basic principles of research and methodology for analyzing current fire-related research. The course also provides a framework for conducting and evaluating independent research in the following areas: fire dynamics, fire test standards and codes, fire safety, fire modeling, structural fire safety, life safety, firefighter health and safety, automatic detection and suppression, transportation fire hazards, risk analysis and loss control, fire service applied research, and new trends in fire-related research.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D- and FSA 665 with a minimum grade of D- and FSA 685 with a minimum grade of D- and FSA 710 with a minimum grade of D- and FSA 760 with a minimum grade of D- and MTH 504 with a minimum grade of D-.

Equivalent(s): FSA 630G

Grade Mode: Letter Grading

FSA 760 - Fire and Emergency Services Administration**Credits:** 4

This course is designed to build upon an existing base of knowledge about fire and emergency services with an in-depth survey of executive-level administrative and managerial topics. The course addresses the following skills that are necessary to manage and lead a fire and emergency services department through the challenges and changes of the 21st century: persuasion and influence, accountable budgeting, anticipation of challenges and the need for change, and using specific management tools for analyzing and solving problems. A central part of the course focuses on how the leadership of a fire and emergency services department develops internal and external cooperation to create a coordinated approach to achieving the department's mission.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D- and FSA 665 with a minimum grade of D- and FSA 685 with a minimum grade of D- and FSA 710 with a minimum grade of D-.

Equivalent(s): FSA 637G

Grade Mode: Letter Grading

FSA 797 - Integrative Capstone: Research Project in Fire Service Administration**Credits:** 4

This capstone course in Fire Service Administration provides students the opportunity to integrate the knowledge and skills gained from other courses in the program and to demonstrate the ability to apply their knowledge to new subject matter and practical situations. In addition to preparing a professional portfolio, students will write, present, and defend an independent research project or study, to include analysis and synthesis integrating theory and practice to address a significant contemporary industry issue. Prior to capstone enrollment, students are expected to complete the majority of their required major courses. Students should consult with their advisor regarding specific major courses that may be completed with their capstone. NOTE: Students who were admitted to the college before Fall 2019 and have remained active in their original catalog year are not required to take IDIS 601.

Prerequisite(s): FSA 603 with a minimum grade of D- and FSA 605 with a minimum grade of D- and FSA 610 with a minimum grade of D- and FSA 635 with a minimum grade of D- and FSA 665 with a minimum grade of D- and FSA 685 with a minimum grade of D- and FSA 710 with a minimum grade of D- and FSA 760 with a minimum grade of D- and MTH 504 with a minimum grade of D-.

Equivalent(s): FSA 650G

Grade Mode: Letter Grading