

EMERGENCY MEDICAL SERVICES (EMS)

EMS 101: Emergency Medical Tech-Basic

Credits: 3

College: Jefferson College of Health Professions

Schedule Type: Lecture/Lab

EMS 310: Emergency Services Law

This course explores the essential framework of federal, state and local laws that impact on emergency and public safety services. It will provide an overview of the most important federal and state legislation that impact emergency services management and disasters.

Credits: 3

College: Jefferson College of Health Professions

Schedule Type: By Appointment - 2 students, By Appointment - 3

students, Lecture

EMS 320: Emergency Mgmt Planning

Topics covered in this course include: program planning and management, financial planning, managing information, leadership and followership styles, decision making skills, community building skills, intergovernmental relationships, negotiating and communication skills and professionalism.

Credits: 3

College: Jefferson College of Health Professions **Schedule Type:** By Appointment - 3 students, Lecture

EMS 330: Pub Hlth Iss Impactng Emer Srv

This course explores the relationship of public health and emergency and disaster prevention, response and recovery environments. Discussions examine the changing and unique role of public health in emergency management paying special attention to epidemiology, integration with traditional emergency services, medical and first responders, public safety, bioterrorism preparedness, and the need for comprehensive pre-education of professional and public communities. The class will cultivate insight into the necessary integration of public health in the development of effective emergency response contingencies specific to natural, accidental and international disaster events.

Credits: 3

College: Jefferson College of Health Professions

Schedule Type: By Appointment - 1 student, By Appointment - 3

students, Lecture

EMS 410: Disaster Resp & Recov Planning

Disasters can be natural, technological, or terrorist in nature; and a proactive rather than re-active approach to disaster preparation is the best means of mitigating damage. This course covers systematic planning and recovery efforts for when disaster emergencies occur. Students will examine issues in their respective fields and develop strategies for response and recovery methods and techniques from related case studies.

Credits: 3

College: Jefferson College of Health Professions **Schedule Type:** By Appointment - 3 students, Lecture

EMS 499: Applied Proj in Ems Leadership

Students will explore the relevant scholarly literature and then conduct an indepth analysis of the emergency services industry and design an innovative project. Knowledge of statistical analysis, process planning, and data gathering will be used to complete their analysis and report on a comtemporary topic or aspect of the business. Students will demonstrate their ability to assess the efficacy of program design as well as describe the project planning and implementation process. Student projects are evaluated based on the capacity to incorporate familiarity with systems and planning in a comprehensive project, in the context of their subject.

Credits: 3

College: Jefferson College of Health Professions **Schedule Type:** By Appointment - 2 students, Lecture