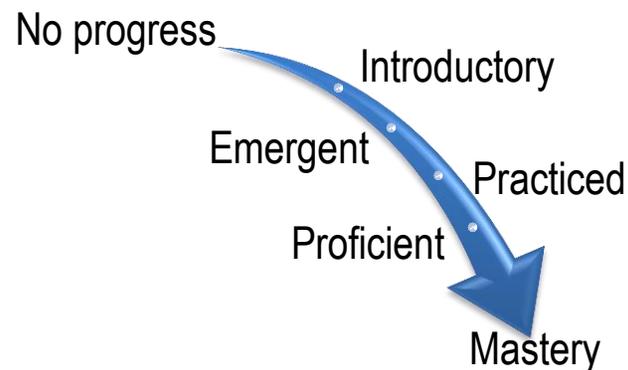


Bachelor of Science in Fire and Emergency Management

At Kaplan University, we employ a method called **Course-Level Assessment**, or CLA, to determine student mastery of Course Outcomes. Through CLA, we measure how well students gain the skills, knowledge, abilities, and behaviors that employers expect of program graduates. A series of courses prepares students for employment by providing preparation, practice, and opportunities to show mastery of these program outcomes. Each course is developed around a number of learning goals, known as course outcomes, that support a student's growing mastery of program level outcomes. Faculty members assess each student's mastery of each course outcome through Course Level Assessments.



Program Measure for *Standard of Success*:

- 75% or more of students attempting the outcome will perform at the **Emergent** level or greater in **100/200** level courses
- 75% or more of students attempting the outcome will perform at the **Practiced** level in **300/400** level courses

Program Outcome	Measurement	Assessment/Evaluation Results: % Emergent or greater.	Meets Criteria Yes/No
BSFEM-1: Evaluate ethical, social, civic, cultural, and political issues as they relate to the management of emergency services, safety and survival.	Analyze the relationships among CONPLAN, NIMS and ICS.	CJ307-1 =	DNA
	Analyze standardized response methodologies.	CJ307-2 =	DNA
	Discuss effective resource management.	CJ307-3 =	DNA
	Discuss the historical development of emergency management.	FS120-1 = 91.18%	Yes
	Identify fire service laws, regulations, and terminology.	FS202-3 = 92.86%	Yes
	Describe how fire departments function as part of local governments.	FS202-4 = 96.30%	Yes
	Explain the common types of ethical issues that occur in fire and emergency services.	FS205-1 = 100%	Yes
	Identify common approaches to ethical issues faced by fire and emergency service organizations.	FS205-3 = 100%	Yes
	Describe the legal responsibilities of emergency services personnel.	FS208-1 = 91.43%	Yes
	Explain common legal issues that impact emergency services.	FS208-2 = 100%	Yes

	Analyze the impact of recent legal decisions on emergency services agencies.	FS208-5 = 96.77%	Yes
	Examine the ethical roles of government fire and EMS officials.	FS402-5 = 93.02%	Yes
	Compare general human resources management issues with those common to fire and EMS agencies.	FS414-1 = 94.12%	Yes
	Forecast the possible personnel management concerns that affect the operations of fire and EMS agencies.	FS414-2 = 90.00%	Yes
	Develop recommendations, solutions, and policies for common personnel management matters.	FS414-3 = 94.12%	Yes
	Analyze rules, regulations, laws, and policies that impact human resources management.	FS414-4 = 88.24%	Yes
	Ethics: Evaluate ethical, social, civic, cultural, and political issues as they relate to the management of emergency services, safety, and survival.	FS499-1 =	DNA
BSFEM-2: Global Awareness: Analyze the social, cultural, behavioral, and economic characteristics of global emergency and disaster planning.	Discuss the historical development of emergency management.	FS120-1 = 91.18%	Yes
	Apply the components of planning and operations to multiple agency responses to major incidents.	FS202-5 = 95.45%	Yes
	Discuss the state and local laws that have an affect on the management of emergency services.	FS208-4 = 100%	Yes
	Explain the process of whole community planning.	FS220-3 = 95.45%	Yes
	Describe the role of the community in emergency response.	FS225-2 = 100%	Yes
	Global Awareness: Analyze the social, cultural, behavioral, and economic characteristics of global emergency and disaster planning.	FS499-2 =	DNA
BSFEM-3: Knowledge Base: Develop a comprehensive program for operational and strategic emergency	Describe the development of fire safety codes, inspection procedures, and enforcement.	FS105-3 = 100%	Yes
	Define the relationship between risks, hazards, and emergencies.	FS120-2 = 92.00%	Yes
	Describe the four phases of emergency management.	FS120-3 = 95.88%	Yes
	Identify the types of resources available for emergency management.	FS120-4 = 94.68%	Yes
	Describe the administrative functions associated with emergency management.	FS120-6 = 100%	Yes
	Explain the current roles of fire protection agencies.		

management decisions and materials management.	Explain how fire protection services are organized.	FS202-1 = 96.77%	Yes
	Apply the components of planning and operations to multiple agency responses to major incidents.	FS202-2 = 96.43%	Yes
	Explain the common types of ethical issues that occur in fire and emergency services. Demonstrate college-level communication through the composition of original materials in Standard American English.	FS202-5 = 95.45%	Yes
	Identify the phases of a disaster.	FS205-1 = 100%	Yes
	Describe the role of the community in emergency response.	FS205 GEL-1.1 =	DNA
	Compare the responsibilities of on-scene responders and the Emergency Operations Center.	FS225-1 = 96.55%	Yes
	Describe the roles and responsibilities of personnel in disaster response.	FS225-2 = 100%	Yes
	Define the federal disaster assistance process.	FS225-3 = 92.00%	Yes
	Explain the purpose of the National Response Plan.	FS225-4 = 96.00%	Yes
	Demonstrate college-level communication through the composition of original materials in Standard American English.	FS225-5 = 96.30%	Yes
	Use electronic libraries/databases for research purposes.	FS225-6 = 100%	Yes
	Analyze the components of both short and long term disaster recovery operations.	FS225 GEL-1.1 =	DNA
	Explain the procedure for requesting federal assistance.	FS225 GEL-6.5 =	DNA
	Analyze the impact of human expressions on culture.	FS320-1 = 97.22%	Yes
	Formulate effective decisions based on fire service management and leadership guidelines.	FS320-5 = 100%	Yes
	Examine the fire officer's role within the organization, with the community, and during emergency response.	FS320 GEL-5.2 =	DNA
	Formulate human resources policies based on government roles and impacts.	FS401-1 = 97.92%	Yes
	Analyze rules, regulations, laws, and policies that impact human resources management.	FS401-2 = 100%	Yes
	Evaluate hazard mitigation measures.	FS402-2 = 90.91%	Yes
	Assess how laws, standards and codes relate to hazard mitigation.	FS414-4 = 88.24%	Yes
Examine mitigation efforts used to eliminate or reduce a problem or a threat.	FS420-1 = 100%	Yes	
	FS420-2 = 89.13%	Yes	
	FS420-3 = 89.58%	Yes	
	Analyze policy decisions made in disaster management.		
	Analyze the process of disaster management policy writing.	FS425-1 = 75.00%	Yes
	Fire Foundations: Demonstrate an understanding of building construction as it relates to fire fighter safety, building codes, fire prevention, code inspection, and firefighting strategy and tactics.BSFS -1	FS425-2 = 82.14%	Yes
	Knowledge Base: Develop a comprehensive program for operational and strategic emergency management decisions and materials management.	FS498-8 = 100%	Yes
		FS499-3 =	DNA
BSFEM-4: Operations: Apply project	Discuss the philosophy of fire prevention as it applies to fire service organizations.	FS105-2 = 98.00%	Yes

management strategies that illustrate the design and management of disaster and fire-defense planning.	Describe how the role of the fire service administration with regard to fire prevention, work municipal government.	FS105-4 = 98.08%	Yes
	Illustrate how fire service personnel are prepared for fire prevention functions within the fire service.	FS105-5 = 100%	Yes
	Discuss the concept of integrated emergency management.	FS120-5 = 93.94%	Yes
	Describe the roles of a planning team.	FS220-2 = 95.12%	Yes
	Explain the process of whole community planning.	FS220-3 = 95.45%	Yes
	Describe the content of an emergency operations plan.	FS220-4 = 94.44%	Yes
	Compare the responsibilities of on-scene responders and the Emergency Operations Center.	FS225-3 = 92.00%	Yes
	Describe the roles and responsibilities of personnel in disaster response.	FS225-4 = 96.00%	Yes
	Develop risk reduction objectives and determine appropriate methods to meet them.	FS304-1 = 82.80%	Yes
	Develop effective intervention strategies given community research and involvement.	FS304-2 = 78.05%	Yes
	Create an effective community risk reduction program.	FS304-3 = 79.27%	Yes
	Evaluate community risk reduction programs.	FS304-4 = 80.90%	Yes
	Compare the roles and responsibilities of local, state, and federal governments in recovery operations.	FS320-2 = 94.87%	Yes
	Compare the roles and responsibilities of private sector individuals, organizations, and insurance providers in recovery operations.	FS320-3 = 94.44%	Yes
	Create a disaster recovery plan.	FS320-4 = 97.14%	Yes
	Apply the skills and actions of leadership and management.	FS403-1 = 95.83%	Yes
	Forecast the possible personnel management concerns that affect the operations of fire and EMS agencies.	FS414-2 = 90.00%	Yes
	Develop recommendations, solutions, and policies for common personnel management matters.	FS414-3 = 94.12%	Yes
	Design a risk assessment for a hazard that affects your community.	FS420-4 = 93.48%	Yes
Examine the process of implementing disaster policy.	FS425-3 = 78.18%	Yes	

	Operations: Apply project management strategies that illustrate the design and management of disaster and fire response planning.	FS499-4 =	DNA
BSFEM-5: Psychology: Appraise issues that deal with the psychological effects of emergency services, safety and survival.	Describe common philosophical concepts as tools in relating to today's ethical issues.	FS205-2 = 91.11%	Yes
	Analyze fire and EMS department and officer roles in community risk reduction.	FS304-5 = 80.22%	Yes
	Assess the impact of codes and standards and inspection review processes as it relates to fire prevention.	FS401-4 = 97.92%	Yes
	Psychology: Analyze the issues that deal with the psychological effects of fire dynamics.BSFS-3	FS498-10 =	DNA
	Psychology: Appraise issues that deal with the psychological effects of emergency services, safety, and survival.	FS499-5 =	DNA
BSFEM-6: Research Methods: Demonstrate critical thinking to perform research about the management of disaster and fire defense planning using commonly accepted quantitative and qualitative analytical tools to understand and evaluate	Discuss the history of fire prevention.	FS105-1 = 98.28%	Yes
	Apply the components of planning and operations to multiple agency responses to major incidents.	FS202-5 = 95.45%	Yes
	Discuss the aspects of criminal and civil laws that emergency services agencies are likely to encounter.	FS208-3 = 97.14%	Yes
	Discuss the state and local laws that have an effect on the management of emergency services.	FS208-4 = 100%	Yes
	Analyze the impact of recent legal decisions on emergency services agencies.	FS208-5 = 96.77%	Yes
	Analyze the components of the emergency planning and preparedness process.	FS220-1 = 92.50%	Yes
	Analyze the components of both short and long term disaster recovery operations.	FS320-1 = 97.22%	Yes
	Formulate effective decisions based on fire service management and leadership guidelines.	FS401-1 = 97.92%	Yes
	Select effective financial and department resource management methods.	FS401-5 = 100%	Yes
	Evaluate appropriate methods of managing standard operating procedures and departmental policies.	FS403-3 = 84.00%	Yes
	Develop recommendations, solutions, and policies for common personnel management matters.	FS414-3 = 94.12%	Yes
	Assess how laws, standards and codes relate to hazard mitigation.	FS420-2 = 89.13%	Yes
	Analyze policy decisions made in disaster management.	FS425-1 = 75.00%	Yes
	Analyze the process of disaster management policy writing.	FS425-2 = 82.14%	Yes
Evaluate the impact of key events on the evolution of disaster policy.	FS425-4 = 75.44%	Yes	
Research Methods: Apply scientific methods of inquiry to arrive at reasoned decisions regarding fire science.BSFS-4	FS498-11 =	DNA	

fire and emergency situation.	Research Methods: Demonstrate critical thinking to perform research about the management of disaster and fire defense planning using commonly accepted quantitative and qualitative analytical tools to understand and evaluate fire and emergency situations.	FS499-6 =	DNA
BSFEM-7: Technology: Evaluate the use of technology to inform and enhance operational and strategic emergency management decisions.	Technology: Evaluate the use of technology to inform and enhance operational and strategic emergency management decisions.	FS499-7	DNA

DNA = Data Not Available