

ملخص خطة البرنامج (توزيع المقررات على المستويات الدراسية فقط، نموذج الخطة) (انجليزي)

Level	First	Academic Year		
Course code	Course	Type	Credits	
751INE-3	Industrial safety laws	Compulsory	3	
721INE-3	Advanced Engineering Statistics	Compulsory	3	
7** INE-3	Elective (1)	Elective	3	
	Second			
771INE-3	Safety Methods	Compulsory	3	
783INE-3	Fire Modeling	Compulsory	3	
7**INE-3	Elective (2)	Elective	3	
	Third			
7**INE-3	Elective (3)	Elective	3	
7**INE-3	Elective (4)	Elective	3	
798INE-3	Research Project*	Compulsory	3	
	Fourth			
772INE-3	Hazardous Waste Operations and Emergency Response	Compulsory	3	
Elective (1)	761INE-3	Work Equipment Hazards and Risk Control	Elective	3
	762INE-3	Human Behavior in Fire	Elective	3
	763INE-3	Workplace Hazards and Risk Control	Elective	3
	766INE-3	Safety in Facility and Product Design	Elective	3
	777INE-3	Safety and Security	Elective	3
Elective (2)	764INE-3	Quantitative Environmental Risk Assessment	Elective	3
	765INE-3	Toxicology for Engineers	Elective	3
	767INE-3	Physical and Psychological Safety	Elective	3
	768INE-3	Transport Hazards and Risk Control	Elective	3
	773INE-3	Product Liability Control	Elective	3
Elective (3)	774INE-3	Electrical Safety	Elective	3
	776INE-3	Industrial Safety	Elective	3
	784INE-3	Fire Protection Structure and Protection	Elective	3
	785INE-3	Fire Protection Engineering	Elective	3
	786INE-3	Fire Safety	Elective	3
Elective (4)	775INE-3	Fire Investigation Analysis	Elective	3
	778INE-3	Chemical and Biological Hazards Control	Elective	3
	787INE-3	Smoke Management and Special Hazards	Elective	3
	788INE-3	Advanced Fire Behavior	Elective	3
	789INE-3	Fire Engineering	Elective	3
		Total	30	

* Ongoing course