

Bachelor of Science in Safety Management (120 hours)

This table shows a sample recommended course sequence for this degree based on the UHD 2021-22 Undergraduate Catalog. Students should verify degree requirements and registration plans with an advisor to ensure accuracy. Please note that some degrees and colleges have specific GPA and other requirements. Courses with asterisks (*) indicate Common Core courses.

First Year (Freshman 0-29 hrs)

SEMESTER 1	HOURS	TCCNS	ACGM	SEMESTER 1	HOURS	TCCNS	ACGM
ENG 1301	3	ENGL 1301	Composition I	ENG 1302	3	ENGL 1302	Composition II
MATH 1301	3	MATH 1314	College Algebra	POLS 2305	3	GOVT 2305	Federal Government
Life and Physical Science	3			Life and Physical Science	3		
UHD 1303 (Freshmen Seminar)	3			Language, Philosophy and Culture *	3		
Social and Behavioral Science	3			Oral Communication	3		
Total Hours	15			Total Hours	15		

Second Year (Sophomore 30-59 hrs)

SEMESTER 1	HOURS	TCCNS	ACGM	SEMESTER 1	HOURS	TCCNS	ACGM
Creative Arts	3			ENGR 3352 (Emerg. Management & Contingency Planning)	3		
ENGR 3380 (Occupational Safety Tech)	3			American History Course	3		
LL SAFE Elective	3			LL SAFE Elective	3		
POLS 2306	3	GOVT 2306	Texas Government	LL SAFE Elective	3		
American History Course	3			LL SAFE Elective	3		
Total Hours	15			Total Hours	15		

SUMMER

ENGR 3351 (Accident Investigation)	3							
Third Year (Junior 60-89 hrs)								
SEMESTER 1	HOURS	TCCNS	ACGM		SEMESTER 1	HOURS	TCCNS	ACGM
ENGR 3350 (Construction Safety)	3				ENGR 4355 (Industrial Safety)	3		
ENGR 3375 (Radiation Safety)	3				ENGR 4370 (Fire and Safety)	3		
TCOM 3302 (Technical Writing)	3				LL SAFE Elective	3		
LL SAFE Elective	3				UL SAFE Elective	3		
					ENGR 3346 (Offshore Fire Safety)	3		
Total Hours	12				Total Hours	15		
SUMMER								
ENGR 3365 (Fire Protection for Power Plants)	3							
Fourth Year (Senior 90-120 hrs)								
SEMESTER 1	HOURS	TCCNS	ACGM		SEMESTER 1	HOURS	TCCNS	ACGM
ENGR 4310 (Industrial Hygiene Instrumentation)	3				ENGR 4385 (Scheme Management in Industrial Safety)	3		
ENGR 4350 (Industrial Loss Prevention)	3				ENGR 4381 (Safety and Violence)	3		
ENGR 4330 (Systems Safety Mgmt)	3				ENGR 4323 (Engineering Seminar)	3		
UL SAFE Elective	3				UL SAFE Elective	3		
UL SAFE Elective	3				Total Hours	12		
Total	15							