

DEGREE MAP

The following sequence is an example of how this program can be completed within the recommended time frame. It presumes that all course and program prerequisites have been met. Completion times may vary depending on individual circumstances. Students should consult an advisor when they plan their individual completion path using MyDegreePlan.

Program Name: Leadership, Management and Operations (FST Concentration) - Bachelor of Applied Science

Locations Offered: Downtown Center and Sierra Vista Campus

First Semester: Fall*

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Composition	ENG 101 Composition or ENG 101L Composition with Support Lab	F2F, OL	3
Gen Ed-Mathematics	MAT 142 College Mathematics or MAT 142L College Mathematics with Support Lab, or higher	F2F, OL	3-4
Gen Ed-Liberal Arts	COM 102 Essentials of Communication	F2F, OL	3
Gen Ed-Liberal Arts		F2F, OL	3
Concentration	FST 107 Introduction to Fire and Emergency Services	F2F	4

Second Semester: Spring*

Requirement Category	Course(s)	Delivery*	Credits
Gen Ed-Composition	ENG 102 English Composition	F2F, OL	3
Gen Ed-Technology Literacy	CIS 116 Computer Essentials or CIS 120 Introduction to Information Systems	F2F, OL	3
Concentration	FST 108 Firefighter Operations I	F2F	4
Concentration	FST 109 Firefighter Operations II	F2F	4

Third Semester: Fall*

Requirement Category	Course(s)	Delivery*	Credits
Concentration	BUS 143 Principles of Management	F2F, OL	3
Concentration	EMT 174 Emergency Medical Technician	F2F	9
Elective		F2F, OL	3

Fourth Semester: Spring*

Requirement Category	Course(s)	Delivery*	Credits
Concentration	FST 115 Fire Service Apparatus Driver/Operation	F2F	3
Concentration	FST 224 Field Experience in Fire Science Technology	F2F	3
Elective		F2F, OL	3
Elective		F2F, OL	3
Elective		F2F, OL	3

Fifth Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Upper Division Gen Ed	ENG 379 Professional Writing in the Workplace	F2F, OL	3
Upper Division Gen Ed	PSY 350 Applied Statistics	F2F, OL	3
Core Curriculum	LMO 301 Leadership Theory and Practice	OL	3
Core Curriculum	LMO 311 Leadership in Organizations	OL	3
Core Curriculum	LMO 321 Industrial and Organizational Psychology	OL	3

Sixth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Upper Division Gen Ed	PSY 390 Applied Research Methods	F2F, OL	3
Core Curriculum	LMO 331 Communication and Conflict Management	OL	3
Core Curriculum	LMO 341 Financial Analysis and Budgeting	OL	3
Core Curriculum	LMO 401 Data Analysis and Decision Making	OL	3
Elective	(or PSY 101)	F2F, OL	3

Seventh Semester: Fall

Requirement Category	Course(s)	Delivery*	Credits
Upper Division Gen Ed	PHI 330 Professional Ethics	F2F, OL	3
Core Curriculum	LMO 411 Project Management	OL	3
Core Curriculum	LMO 421 Innovation and Change Management	OL	3
Core Curriculum	LMO 431 Human Capital and Resource Management	OL	3
Elective	(or PSY 101)	F2F, OL	3

Eighth Semester: Spring

Requirement Category	Course(s)	Delivery*	Credits
Upper Division Gen Ed	PSY 395 Psychology of Resilience	F2F, OL	3
Core Curriculum	LMO 441 Leadership, Management and Operations Capstone	OL	3
Elective		F2F, OL	3
Elective		F2F, OL	3
Elective		F2F, OL	3

Total credits required: 120-121

*Key: F2F = Face-to-Face OL = Online Reviewed: 07/01/2024

Notes:

*Completion of an approved associate degree is required prior to admittance into the BAS-LMO program.

FST 107 is held the second 8-weeks in the fall semester; FST 108 is held the first 8-weeks in the spring semester; FST 109 is held the second 8-weeks in the spring semester. The Fire Science Certificate can be applied towards this degree.