

Transfer Guide: MCC Fire Science Technology (FSAAS) to UNO Bachelor of Science in Emergency Management, concentration in Fire Science Management (2024)

This degree provides a unique opportunity to build professional skills and expand career possibilities. Insurance investigators and adjusters, industrial safety specialists, fire protection system designers and professionals, and volunteer firefighters benefit from enrolling in the Fire Science Technology program.

Every effort has been made to provide accurate information on suggested courses; however, it is the student's responsibility to consult with the institution they are planning to transfer to ensure courses fit into their intended plan of study. For students planning to transfer to UNO – College of Public Affairs and Community Service, the below information can also be found at the following sites:

- MCC - [Metropolitan Community College - University of Nebraska at Omaha \(mccneb.edu\)](http://mccneb.edu)
- UNO - [Guided Pathways | Registrar | University of Nebraska Omaha \(unomaha.edu\)](http://unomaha.edu)

Total Credit Hours – 95.5

Major Requirements (73.0 Credit Hours)

Complete all courses:

- FIST 1000 Principles of Emergency Services (3.0)
- FIST 1030 Hazardous Materials Chemistry (3.0)
- FIST 1050 Building Construction for Fire Protection (3.0)
- FIST 1060 Occupational Safety and Health for Emergency Services (3.0)
- FIST 1070 Fire Protection Services (3.0)
- FIST 1080 Fire Protection Hydraulics and Water Supply (4.0)
- FIST 1090 Firefighter I (10.0)
- FIST 1091 Internship (8.0)
- FIST 2000 Incident Command System (3.0)
- FIST 2010 Fire Investigation I (3.0)
- FIST 2011 Fire Investigation II (3.0)
- FIST 2020 Fire Prevention, Inspection and Codes (4.0)
- FIST 2030 Legal Aspects of Emergency Services (3.0)
- FIST 2040 Principles of Fire & Emergency Services Safety & Survival (3.0)
- FIST 2050 Introduction to Fire and Emergency Services Administration (3.0)
- FIST 2060 Strategy and Tactics (4.0)
- FIST 2070 Hazardous Materials Operations (3.5)
- FIST 2090 Firefighter II (5.5)
- EMSP 1010 Heartsaver First Aid with CPR and AED (1.0)

General Education Requirements (22.5 Credit Hours)

Communication (4.5 Credit Hours) – Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Select one Level I Communications course	4.5	ENGL 1010

Quantitative/Numeracy Skills (4.5-5.0 Credit Hours) – Compete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Select one math course	4.5	MATH 1410



Critical Thinking/Creativity & Social/Cultural Awareness (4.5 Credit Hours) - Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Select one Social Science or Humanities course	4.5	Choose one course from the following: ARTS 1110, ARTS 1120, FREN 1110, GERM 1010, HIST 1110, HIST 1120, HIST 2050, HUMS 1110, HUMS 1120, HUMS 1130, HUMS 1150, JAPN 1010, PHIL 2200 or SPAN 1110

Scientific Inquiry (4.5 Credit Hours) – Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Select one Natural Sciences or Social Science course	4.5	Choose one course from the following: POLS 2050, SOCI 2060, SOCI 2110, SOCI 2160, or SOWK 1010

Professionalism/Life Skills & Information Literacy (4.5 Credit Hours) – Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Complete one of the following courses: EXPL 1000, INFO 1001 or HMRL 1010	4.5	HMRL 1010 or EXPL 1000

Students admitted to UNO with an Associate of Arts (AA) or Associate of Science (AS) degree from a regionally accredited institution will have fulfilled UNO’s lower-division general education requirements. (This means all UNO general education requirements except Writing in the Discipline).

UNO Total Semester Hours – 70

Remaining Courses to be completed at UNO

UNO Requirement	Credit Hours	UNO Course(s)
General Education	22	English Composition (6) Humanities & Fine Arts (6) Public Speaking (3) Natural & Physical Sciences (7)
Emergency Management Core	24	EMGT 1000 Introduction to Emergency Management (3) EMGT 2020 Emergency Management Strategies and Communication (3) EMGT 2050 Political and Legal Foundations in Emergency Services (3) PA 2170 Introduction to Public Administration (3) EMGT 3040 Preparedness/Planning and Risk Mitigation (3) EMGT 3080 Agency Collaboration During Disasters (3) EMGT 4060 Disaster Response and Recovery (3) EMGT 4990 Capstone Project in Emergency Management (3)
Concentration 1 – Fire Service Management	9	FSMT 3350 Fire Prevention, Organization and Management (3) FSMT 3680 Analytical Approaches to Public Fire Protection (3) FSMT 4450 Fire and Emergency Services Administration (3)
Concentration 2	15	

Additional Information for Students:

To maximize credit transfer, students are strictly encouraged to follow this Guided Pathway. When followed correctly, students will have approximately (70) Credit/Semester Hours remaining to complete for the Bachelor of Science in Emergency Management with a concentration in Fire Service Management.

Academic Advising Information:

- MCC
 - [Metropolitan Community College - Academic Advising \(mccneb.edu\)](https://www.mccneb.edu/academic-advising)
 - 531-622-5231
- UNO
 - Minsoo Goo, mgoo@unomaha.edu, 402-554-4900

MCC Transfer Center Information:

- transfercenter@mccneb.edu
- 531-622-1111