

Transfer Degree Map

FROM

Lorain County Community College
**Associate of Applied Science
Fire Science**

TO

University of Cincinnati
College of Engineering & Applied Science
**Bachelor of Science
Fire & Safety Engineering Technology**

This agreement is valid from June 2021 to June 2024

Admissions & Deadlines

Transfer Admissions Information: admissions.uc.edu/information/transfer

Admission Criteria:

- Completion of the courses on this worksheet does not guarantee admission to the UC program.
- Students who complete the AAS Fire Science at Lorain County Community College have partially satisfied the UC General Education requirement.
- Students must be admitted to the UC College of Engineering & Applied Science during the duration of this agreement.
- Minimum GPA: 2.00

Tuition & Scholarships

General Tuition & Fees: uc.edu/bursar/fees

Scholarships for transfer students: financialaid.uc.edu/sfao/scholars/transfer

Contact Information

UC admissions questions:

Undergraduate Admissions

Web: admissions.uc.edu

Email: transfer@uc.edu

Pre-transfer and transition advising at UC:

Transfer & Transition Advising Center

Web: uc.edu/transferadvising

Email: transfer@uc.edu

Details of this agreement or equivalencies:

Rachel Fulton, Sr Academic Evaluator, College Credit Services, credeval@uc.edu

More Information

Fire & Safety Engineering Technology majors in the College of Engineering & Applied Science:

ceas.uc.edu/academics/departments/aerospace-engineering-mechanics/fire-science.html

General information about the University of Cincinnati: uc.edu

Curriculum Equivalencies

The following suggested course sequence includes all course requirements for this articulation agreement (e.g. courses required for the Lorain AAS Fire Science and remaining UC courses for the BS Fire & Safety Engineering Technology). You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements for the agreement. Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor. For details beyond course planning, please consult with your academic advisor or the Transfer & Transition Advising Center.

SEMESTER 1					
Lorain County Community College			University of Cincinnati		
Course ID	Course Title	Cr Hr	Course ID	Course Title	Cr Hr
FIRE 111	Introduction to Fire Service	3	FST 3080	<i>FST Core-AS Level Requirement</i>	3
FIRE 125	Fire Behavior & Combustion	2	FST 3087	<i>FST Elective</i>	2
ENGL 161	College Composition I	3	ENGL 1001	English Composition	3
MTHM 168	Statistics	3	STAT 1031	<i>Quantitative Reasoning Elective</i>	3
PSSC 153	Physical Science	4	PHYS 1000BLOCK	<i>3cr PHYS Elective + 1cr Transfer Credit Allowance</i>	4
SDEV 101	College 101	1	ORNT 1000BLOCK	<i>Transfer Credit Allowance</i>	1

SEMESTER 2					
Lorain County Community College			University of Cincinnati		
Course ID	Course Title	Cr Hr	Course ID	Course Title	Cr Hr
CISS 121	Microcomputer Applications I	3	IT 1001C	Computer Applications [TI]	3
FIRE 112	Building Design & Construction	3	FST 3019	<i>FST Elective-AS Level Requirement</i>	3
FIRE 127+ FIRE 132 Or FIRE 299	Firefighter Orientation + Firefighting Level II Or Individualized Studies in Fire	1-3	FST4088	<i>1-2cr FST Elective (any excess credits are Transfer Credit Allowance)</i>	1-3
FIRE 134	Fire Protection Hydraulics & Water Supply	2	FST 1000BLOCK	<i>FST Elective</i>	2
PEWL 151	Stress Management	1	SACN 2013	<i>Transfer Credit Allowance</i>	1
PSYH 151 Or SOCY 151G	Introduction to Psychology Or Introduction to Sociology	3	PSYC 1001 Or SOC 1001	<i>Social Science Elective</i>	3

SEMESTER 3

Lorain County Community College			University of Cincinnati		
Course ID	Course Title	Cr Hr	Course ID	Course Title	Cr Hr
CMMC 151	Oral Communication	3	COMM 1071	<i>Counts for FST 3092 Budget, Fin, & Eff. Comm.</i>	3
FIRE 130	Emergency Services Safety & Survival	2	FST 2079	<i>FST Elective-AS Level Requirement</i>	2
FIRE 136	Strategy & Tactics	3	FST 2009	<i>FST Core-AS Level Requirement</i>	3
FIRE 210	Hazardous Materials Chemistry	2	FST 2000BLOCK	<i>Counts as FST 2049 with FIRE 218 (FST Elective-AS Requirement)</i>	2
FIRE 229	Fire Protection Systems	2	FST 3083	<i>FST Elective-AS Level Requirement</i>	2
PLSC 155	State & Local Government	3	POL 2016	State & Local Government [HP, SS] <i>(Historical Perspective Elective)</i>	3
	Humanities Elective	3		<i>Transfer Credit Allowance</i>	3

SEMESTER 4

Lorain County Community College			University of Cincinnati		
Course ID	Course Title	Cr Hr	Course ID	Course Title	Cr Hr
FIRE 120	Fire Investigation	3	FST 2069	<i>FST Elective-AS Level Requirement</i>	3
FIRE 218	Hazardous Materials Operations	1	FST 2000BLOCK	<i>Counts as FST 2049 with FIRE 210 (FST Elective-AS Requirement)</i>	1
FIRE 224	Legal Concepts for Emergency Services	3	FST 3085	<i>FST Core-AS Requirement</i>	3
FIRE 227	Fire Prevention	3	FST 3082	<i>FST Core-AS Requirement</i>	3
FIRE 228	Fire & Emergency Service Admin	2	FST 2000BLOCK	<i>FST Elective</i>	2
Or PBAD 151	Or Introduction to Public Admin	Or 3	Or URBN 1000BLOCK	<i>Or Transfer Credit Allowance</i>	Or 3
FIRE 240	Emergency Services Occupational Health & Safety	2	FST 4072	<i>FST Elective</i>	2

Total transfer credits toward UC degree: **61-64**

Total credits required for bachelor's degree at UC: **120**

Remaining Coursework at University of Cincinnati

Below is the master list of all remaining courses required for the BS Fire & Safety Engineering Technology program. Course offerings may vary by semester. This table should serve as a guide to assist in planning courses, but you should consult with your academic advisor for guidance and assistance.

SELECT AS NEEDED PER SEMESTER		
Course ID	Course Title	Cr Hr
ENGL 2089	Intermediate Composition	3
	Diversity Equity, Inclusion Elective	3
FST 1077	Problem Solving for Emergency Responders	3
FST 3021	Terrorism for Emergency Responders (<i>FST Core Course</i>)	3
FST 3084	Community Risk Reduction in Fire/ EMS Services (<i>FST Core Course</i>)	3
FST 3087	Fire Dynamics	3
FST XXXX	FST Core (<i>BS Level Requirements</i>) – Consult Academic Advisor	14
FST 4081	Personnel Management	3
FST 4099	Research in Fire Science	3
FST 5044	Leadership & Ethics Capstone	3
FST XXXX	FST Electives – Consult academic advisor (<i>dependent on selections in Lorain semesters 2 & 4</i>)	0-2
	Free Electives – Minor/Certificate recommended (<i>dependent on selections at Lorain</i>)	13-18