

# TRANSFER ARTICULATION AGREEMENT

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



**Originating Institution:** Lorain County Community College  
**Degree/Program:** Associate of Applied Science (AAS) / Fire Science

**Target Institution:** University of Cincinnati / College of Engineering & Applied Science  
**Degree/Program:** Bachelor of Science / Fire & Safety Engineering Technology

**Introduction:** This agreement details the applicability of courses from the Lorain County Community College AAS Fire Science to the UC BS Fire & Safety Engineering Technology in the College of Engineering & Applied Science. Students who complete the AAS Fire Science at Lorain County Community College have partially satisfied the UC General Education requirement.

**Articulation Overview:** Graduates from Lorain County Community College who have followed the prescribed program and are accepted into the College of Engineering & Applied Science will enter with 61-64 hours of transfer credit applicable toward the BS Fire & Safety Engineering Technology degree.

**Admission Criteria:** \*Note: completing the courses on the appendices below does not guarantee admission to the UC BS Fire & Safety Engineering Technology program.

A complete application requires the following:

- AS or AAS degree in fire science (or the equivalent) from a Fire and Emergency Services Higher Education (FESHE) accredited program in a regionally accredited institution.
- Completed online University of Cincinnati application, including provision of all official transcripts from all colleges/universities attended and payment of the application fee.
- Resume of professional and educational background.
- Payment of UC Matriculation Fee.

**Minimum GPA:** 2.00

**BS Completion:** Completion of this program may require more than four semesters to complete due to prerequisite requirements and the order in which required courses must be taken and are offered. UC academic advising staff will work with each transfer student to develop the most expedient pathway to graduation.

**Admission Period:** Lorain County Community College students must be admitted to the UC College of Engineering & Applied Science during the duration of this agreement (i.e. between June 2021 and June 2024).

**Agreement Execution Date:** June 2021

**Agreement End Date:** June 2024

## EXECUTION, DURATION AND REVIEW OF AGREEMENT:

This agreement becomes effective upon its signing by the Deans of both Colleges and will remain effective for three years. At the end of this time, the agreement will be reviewed and may be renegotiated. Lorain County Community College and the UC College of Engineering & Applied Science agree to keep one another informed as program changes affecting the agreement occur. The Deans of both Colleges will agree upon any future additions and/or amendments to this document in writing.

This agreement will be reviewed on an annual basis and is subject to change due to revisions in program curriculum.

**Lorain County Community College students are encouraged to work closely with their academic advisor to monitor possible changes.**

**SEE ATTACHED APPENDICES FOR COURSE EQUIVALENCIES AND SAMPLE TRANSFER DEGREE MAPS.**

***signed 4/1/2021***

Dr. Jonathan N. Dryden [date]  
Provost/Vice President  
Lorain County Community  
College

***signed via DocuSign on 4/5/2021***

John Walter Weidner, PhD [date]  
Dean  
College of Engineering & Applied Science  
University of Cincinnati

***signed 3/29/2021***

Dr. Brenda Pongracz [date]  
Interim Associate Provost  
Lorain County Community College

***signed via DocuSign on 4/5/2021***

Lawrence Bennett, Esq. [date]  
Program Chair, Fire Science  
College of Engineering & Applied Science  
University of Cincinnati

**Primary Contact Person for this Agreement:**

	Lorain County Community College	University of Cincinnati
<b>Name Title</b>	Billie Sirn University Partnerships	Rachel Fulton Sr Academic Evaluator College Credit Services, Enrollment Management
<b>Telephone</b>	440-366-4949	513-556-3564
<b>Email</b>	bsirn@lorainccc.edu	Rachel.Fulton@uc.edu
<b>Mailing Address</b>	Lorain County Community College 1005 North Abbe Road Elyria, OH 44035	College Credit Services University Pavilion 120 PO Box 210202 Cincinnati, Ohio 45221-0202

# 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](https://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](https://uc.edu/bursar/fees)

**Scholarships for transfer students:** [financialaid.uc.edu/sfao/scholars/transfer](https://financialaid.uc.edu/sfao/scholars/transfer)

## Contact Information

### UC admissions questions:

Undergraduate Admissions

Web: [admissions.uc.edu](https://admissions.uc.edu)

Email: [transfer@uc.edu](mailto:transfer@uc.edu)

### Pre-transfer and transition advising at UC:

Transfer & Transition Advising Center

Web: [uc.edu/transferadvising](https://uc.edu/transferadvising)

Email: [transfer@uc.edu](mailto:transfer@uc.edu)

### Details of this agreement or equivalencies:

Rachel Fulton, Sr Academic Evaluator, College Credit Services, [credeval@uc.edu](mailto: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](https://ceas.uc.edu/academics/departments/aerospace-engineering-mechanics/fire-science.html)

**General information about the University of Cincinnati:** [uc.edu](https://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, &amp; 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 &amp; 4</i> )	0-2
	Free Electives – Minor/Certificate recommended ( <i>dependent on selections at Lorain</i> )	13-18