University of Cincinnati Transfer Articulation Agreement

Columbus State Community College, Associate of Applied Science in Fire Science – Professional Track to UC College of Engineering and Applied Sciences, Bachelor of Science in Fire Safety Technology

Originating Institution: Columbus State Community College
Degree/Program: Associate of Applied Science in in Fire Science - Professional Track

Target Institution: University of Cincinnati / College of Engineering and Applied Sciences
Degree/Program: Bachelor of Science in Fire and Safety Engineering Technology

Introduction: This agreement details the program to program articulation from the Columbus State Community College Associate of Applied Science in in Fire Science - Professional Track to the Bachelor of Science degree program in Fire and Safety Engineering Technology at the College of Engineering and Applied Sciences of the University of Cincinnati. Students who have successfully completed the Associate of Applied Science in in Fire Science - Professional Track at Columbus State Community College have satisfied the University of Cincinnati General Education requirement.

A maximum of 60 credits from the Columbus State Community College in Fire Science - Professional Track program, as found in Appendix A, will be transferred from Columbus State Community College to UC and applied toward the 120 semester hours required for the Bachelor of Science in Fire and Safety Engineering Technology.

Articulation Overview: Graduates from Columbus State Community College who have followed the prescribed program and are accepted into the College of Engineering and Applied Sciences will enter the third year of the baccalaureate Fire and Safety Engineering Technology program.

Admission Criteria: Please note: completing the courses in the appendix does not guarantee admission to the Bachelor of Science in Fire and Safety Engineering Technology program. A complete application requires the following:

- Associate of Science or Associate of Applied Science 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
- Official transcripts of all colleges/universities attended
- Resume of professional and educational background
- Application fee: $50
- Matriculation fee: $100

Minimum GPA: 2.0

Admission Period: Columbus State Community College students must be admitted to the UC College of Engineering and Applied Sciences during the duration of this agreement, i.e. between June 2018 and June 2021.

Agreement Execution Date: June 2018	**Agreement End Date:** June 2021

University of Cincinnati Transfer Articulation Agreement

Columbus State Community College, Associate of Applied Science in Fire Science – Professional Track to UC College of Engineering and Applied Sciences, Bachelor of Science in Fire Safety Technology

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. Columbus State Community College and the UC College of Engineering and Applied Sciences 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.

Columbus State Community College students are encouraged to work closely with their academic advisor to monitor possible changes.

DocuSigned by:
Curt Laird 6/16/2018
5CDC96CEB3EE486...

Curt Laird, PhD [date]
Dean, Health and Human Services Division
Columbus State Community College

6-29-2018

Paul D. Orkwis, PhD [date]
Interim Dean
College of Engineering and Applied Science
University of Cincinnati

DocuSigned by:
Dale Gresson 6/18/2018
B11077CE8B6F474...

Dale Gresson, MBA [date]
Chairperson, Justice, Safety, and Legal Studies
Columbus State Community College

Lawrence T. Bennett, Esq. Digitally signed by Lawrence T. Bennett, Esq. DN: cn=Lawrence T. Bennett, Esq., o=University of Cincinnati, CEAS, ou=Fire Science Program, Aerospace Engineering, email=lawrence.bennett@uc.edu, c=US Date: 2018.06.29 10:32:41 -04'00' 6/29/18

Lawrence Bennett, JD [date]
Program Chair – Fire Science & Emergency Management
College of Engineering and Applied Science
University of Cincinnati

Primary Contact Person for this Agreement:

	Columbus State Community College	University of Cincinnati
Name and title	Mary Whitt, MS Coordinator, Transfer & Articulation DS MW	Donnie McGovern, MA Director, UC Center for Pathways Advising and Student Success
Telephone	614-287-2184	513-556-2172
Email	mwhitt@cscc.edu	Donnie.mcgovern@uc.edu www.uc.edu/pathways
Mailing Address	University Transfer Center Aquinas Hall Room 126 550 East Spring Street Columbus, Ohio 43215	Center for Pathways Advising and Student Success University Pavilion 144 PO Box 210202 Cincinnati, Ohio 45221-0202

DS
LB

University of Cincinnati Transfer Articulation Agreement

Columbus State Community College, Associate of Applied Science in Fire Science – Professional Track to UC College of Engineering and Applied Sciences, Bachelor of Science in Fire Safety Technology

Appendix A

Columbus State Community College AAS Fire Science – Professional Track
Program Requirements: 60 Credits

Course Code	Course Title	Credit Hours
Fire Science – Professional Track Courses		**37**
EMS 1860	Emergency Medical Technician (EMT)	7
FIRE 1105	Strategies and Tactics	3
FIRE 1112	Customer Service for Emergency Services	3
FIRE 1121	Firefighter I	7
FIRE 1122	Firefighter II	5
FIRE 2001	Fire Service Company Officer	3
FIRE 2003	Fire Cause and Origin Investigation	3
FIRE 2006	Legal Aspects of Emergency Service	3
FIRE XXXX	Fire Science Technical Elective	3
General Education Courses		**23**
COLS 1100	First Year Experience Seminar	1
COMM 1105	Oral Communication	3
ENGL 1100	Composition I	3
HUM XXXX	General Education – Arts/Humanities Elective	3
MATH 1109	Mathematics for Emergency Services	3
NAT XXXX	General Education - Natural/Physical Sciences Elective	4
PSY 1100	Introduction to Psychology	3
SES 1100	Personal Fitness Concepts	3
	Total Program Credit Hours	**60**

DocuSign Envelope ID: 19CC2192-BA50-48AA-826D-E5B651D32591

COLUMBUS STATE
COMMUNITY COLLEGE

Columbus State Community College
Associate of Applied Science (AAS),
Major: Fire Science- Professional Track to
University of Cincinnati
Bachelor of Science in Fire and Safety Engineering Technology
Sample Graduation Plan

University of CINCINNATI

Required Courses for the AAS Degree in Fire Science- Professional Track

COLUMBUS STATE
COMMUNITY COLLEGE

HEALTH AND HUMAN
SERVICES DIVISION
Effective Autumn Semester 2017

Columbus State Community College

Plan of Study

Justice and Safety

Fire Science - Professional Track

Name _____
Student # _____
Date Entered _____
Advisor _____

FIRST SEMESTER		G/T/B	CR	
FIRE 1121	Firefighter I	T	7	
FIRE 1122	Firefighter II	T	5	
ENGL 1100	Composition I	G	3	
COLS 1100	First Year Experience Seminar	B	1	
	TOTAL		16	

SECOND SEMESTER		G/T/B	CR	
FIRE 1105	Strategies/Tactics of Firefighting	T	5	
EMS 1860	Emergency Medical Technician	B	7	
SES 1100	Personal Fitness Concepts	B	3	
PSY 1100	Introduction to Psychology	G	3	
	TOTAL		18	

THIRD SEMESTER		G/T/B	CR	
FIRE 1112	Customer Service for Emergency Services	T	3	
HUM XXXX	(Select from list on back)	G	3	
MATH 1109	Math for Emergency Services	G	3	
COMM 1105	Oral Communication	B	3	
	TOTAL		12	

FOURTH SEMESTER		G/T/B	CR	
FIRE 2001	Fire Service Company Officer	T	3	
FIRE 2003	Fire Cause & Origin Investigation	T	3	
NAT XXXX	Natural Science select from list	G	4	
	TOTAL		10	

FIFTH SEMESTER		G/T/B	CR	
FIRE 2006	Legal Aspects of Emergency Services	T	3	
FIRE XXXX	Technical Elective	T	3	
	TOTAL		6	

NOTE 1: Prior to enrolling in any Fire Science courses, student must complete one of the following: FIRE 1121 and FIRE 1122, or have documented Firefighter I and II certification.

NOTE 2: Students with EMT, Firefighter I and II, and/or apprenticeship certification may qualify for other non-traditional credit ("N") which may apply toward the degree. Contact the Fire Science Technology coordinator at fire@cscc.edu for an advising appointment.

NOTE 3: FIRE 2105 Construction/Collapse for Experienced Firefighters is not open to students with credit for FIRE 1005. FIRE 2005 Incident Command is for Experienced Firefighters only. Contact the Fire Science Technology coordinator at fire@cscc.edu for an advising appointment.

TECHNICAL ELECTIVES Minimum 6 hours		CR
FIRE 1102	Hazardous Materials Awareness & Operations	3
FIRE 1103	Hazardous Materials Technician Level	3
FIRE 1104	Fire & Emergency Services Safety & Survival	2
FIRE 1106	Fire Behavior & Combustion	2
FIRE 1107	Fire Protection Hydraulics & Water Supply	3
FIRE 1108	Fire Prevention	3
FIRE 1109	Building Construction for Fire Protection	3
FIRE 1110	Fire Prevention Systems	2
FIRE 1201	Introduction to Technical Rescue	3
FIRE 2002	Fire Safety Inspector	3
FIRE 2003	Fire Cause & Origin Investigation	3
FIRE 2005	Principles of Fire Scene Command	3
FIRE 2094	Special Topics in Emergency Services	3
FIRE 2105	Advanced Building Construction/Collapse	3

GRADUATION REQUIREMENTS

G = General Education
B = Basic Education
T = Technical Education

	Total General Ed.	16
	Total Basic	14
Total Non-Technical		30
	Total Tech. Ed.	30
	TOTAL CREDITS	60

Courses Required for the Bachelor of Science in Fire and Safety Engineering Technology

Fire Science Core Requirements- Take all

FST 2079	Firefighter Safety & Risk Management	3 credit hours
FST 3080	Fire & Emergency Services Administration	3 credit hours
FST 3081	Analytical Approaches Public Fire Protection	3 credit hours
FST 3085	Political & Legal Foundations	3 credit hours
FST 3092	Budget, Finance, and Efficiency Communications	3 credit hours
FST 4081	Personnel Management	3 credit hours
FST 4099	Research in Fire Service (must be completed in year 1)	3 credit hours
FST 5044	Leadership & Ethics in Fire & EMS- Capstone	3 credit hours
Total Core		**24 credit hours**

Upper Level Institutional Requirements- Choose three courses

FST 1077	Problem Solving for Emergency Responders	3 credit hours
FST 3071	Data Analysis & Statistics for Fire & EMS	3 credit hours
IT 1001C	Computer Applications	3 credit hours
IT 2060C	Database Management	3 credit hours
Physics Course		3 credit hours
Total Upper Level		**9 credit hours**
Fire Science & Other Elective Courses Requirements		**27 credit hours**
Total Program Credit Hours		**60 credit hours**

Notes about the Fire and Safety Engineering Technology Program

- Students must have an AAS FIRE- Professional Track degree from Columbus State and a maximum of 60 credit hours of college-level course work will apply to the major at UC.
- Students must have a minimum cumulative GPA of 2.0 or higher to apply to the Bachelor's degree completion program.
- Students must also complete a UC university admissions application, a major application, and submit all required support materials to be admitted to the program, including all transcripts of all previous college course work and a resume of your professional and educational background.
- **UC General Education:** UC General Education requirement for the bachelor's degree is fulfilled with the AAS FIRE- Professional Track degree course work from Columbus State. The AAS FIRE- Professional Track degree will be transferred in its entirety to the UC bachelor's degree program.
- Students must complete a total of 120 credit hours to earn the bachelor's degree.

- This program can be completed entirely online through the University of Cincinnati. Most courses are "accelerated" 7-week online courses; a few 14-week online courses; and three are new Hybrid courses (2-day residencies, then online).