



FSU PROVOST OFFICE  
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**Bilateral Transfer Agreement**  
**Between**  
**Fayetteville State University and Rowan-Cabarrus Community College**  
**For the**  
**Bachelor of Science - Fire and Emergency Services Administration (BS)**

**Rationale**

As a four-year N.C. public university, fully accredited by the Southern Association of Colleges and Schools, Fayetteville State University (FSU) enters into this articulation agreement with Rowan -Cabarrus Community College (RCCC.) This agreement furthers the efforts of both institutions to meet the educational needs of the citizens of North Carolina and to work cooperatively to improve access to higher education in their respective service districts. This agreement will pertain to those Rowan- Cabarrus Community College students who earn an Associate of Applied Science (A.A.S.) Degree in Fire Protection Technology (AS5240) through Rowan-Cabarrus Community College, and who seek to complete their Bachelor of Science Degree through the Fayetteville State University Fire and Emergency Services Administration Program.

**Transferring Student Requirements and Provisions**

- A student entering with an Associate of Applied Science Degree in Fire Protection Technology from Rowan -Cabarrus Community College as designated in this agreement will be enrolled with Junior class status at Fayetteville State University, with all the privileges and benefits available to students already enrolled at FSU, including application for financial assistance, eligibility for academic honors, student activities, development services, and social opportunities.
- A student transferring to FSU under this agreement shall have academic credits earned at RCCC of C and above with the condition that all requirements for graduation from RCCC meet the program of study for FSU as detailed in this articulation agreement.
- RCCC students will enter FSU with 66 semester hours of credit, which will fulfill their University Core curriculum requirements for their B.S. Degree in Fire and Emergency Services Administration at FSU. If a student does not meet the specific course requirements as outlined in this agreement, the student may need to complete additional semester hours credit in the FSU University Core Curriculum requirements. Students may also need additional FIP lower level courses.
- Students completing professional certifications will be given credit to satisfy some University Core Curriculum requirements. NC Emergency Medical Technician or NC Hazardous Materials Technician will fully satisfy Scientific Literacy-Natural Sciences credit requirements and NC Fire Instructor Level I will fully satisfy Communication Skills – Oral Communication credit requirements.

RGW  
7.15.19

A handwritten signature in black ink, appearing to be "J. H. H."

## **Admission to Fayetteville State University and the Fire and Emergency Services Administration Program**

1. Students wishing to engage in this articulation agreement must have been awarded an A.A.S. Degree in Fire Protection Technology (AS5240) as specified in this agreement from Rowan-Cabarrus Community College.
2. Accepted students articulating from Rowan-Cabarrus Community College shall be considered a "transfer student" (as described in the FSU Catalog at the time of application) and, as such, must meet all requirements for admission to FSU under that status.
3. Students must meet a minimum grade point average of 2.0 (on a 4.0 scale).
4. When FSU's Director of Admissions has received all of the appropriate documents for admission (as listed in the FSU Catalog at the time of application), including an official transcript from Rowan-Cabarrus Community College the student will be notified of acceptance to FSU by the Director of Admissions. It is the student's responsibility to submit all required application, admissions, and transcript documentation to FSU.

### **Agreement**

Fayetteville State University and Rowan-Cabarrus Community College will enter this agreement beginning with the Fall semester of the 2019-2020 academic year. This document will be reviewed on a bi-annual basis and revised as needed to ensure compliance with all local, state and national accrediting bodies' policies and expectations. This agreement may be terminated by either institution by submitting a written notice of intent at least 90 days in advance. Likewise, any addenda to this agreement should be agreed to in writing by both institutions.

Both FSU and RCCC give mutual assurance that in performing their duties under this agreement, they will not discriminate based on age, ancestry, citizenship status, color, disability, gender, national origin, race, religion, sexual orientation, veteran status, or another protected group. Reasonable accommodations for participation by disabled persons will be made in compliance with Section 504 of the Americans with Disabilities Act.

### **Course of Study**

The following is the four-year course of study plan for students beginning at Rowan-Cabarrus Community College and completing their B.S. Degree in Fire and Emergency Services Administration at Fayetteville State University. Since this program has been designed to meet specific educational goals based upon the two participating institutions in this agreement, students should be made aware that this particular course of study is guaranteed only to meet the transfer requirements into the Fire and Emergency Services Administration Program at FSU. Course substitutions will not be considered

Fire Protection Technology Degree Transfer Module Rowan -Cabarrus Community College (A.A.S. - A55240)			Fire and Emergency Services Administration Program Course of Study Fayetteville State University		
First Semester			First Semester (Fall)		
Course	Course Title	SHC	Course	Course Title	SHC
CIS 110	Introduction to Computers	3	FESA 322	Fire Investigations	3
HUM 110 or 121	Technology and Society or The Nature of America	3	FESA400	Political and Legal Foundations of Fire Protection	3
ENG 111	Writing and Inquiry	3	FESA 360	Applied Fire Service Ethics	3
FIP 120	Introduction to Fire Protection	3	BADM 215 or SPEE 200 or	Communication Skills -- Oral Communication Course (Alternative: use FIP 224 (NCCCS equivalent Or NC/NFPA Instructor Level I certification; credit,cannot then be used as elective credit)	3
FIP 162	Fire Protection Law	3			
HSE 245	Stress Management	3			
Second Semester			Second Semester (Spring)		
FIP 124	Fire Prevention & Public Education	3	FESA 350	Fire Prevention Organization and Management	3
FIP 132	Building Construction	3	FESA 377	Fire-Related Human Behavior	3
MAT 143 or 152 or 171	Quantitative Literacy or Statistical Methods or Precalculus Algebra	3 or 4	FESA 402	Managerial Issues in an All Hazards Environment	3
ENG 112 or 114	Writing/Research in the Disciplines or Prof Research & Reporting	3	FESA 412	Advanced Fire Administration	3
SOC 210 /PSY 150	Intro to Sociology or General Psychology	3			
Third Semester			Third Semester (Summer)		
FIP 220	Firefighting Strategies	3	FESA 421	Incendiary Fire Analysis and Investigation	3
FIP 228	Local Government Finance	3	FESA 441	Topics in Fire Department Management	3
FIP 277	Fire and Social Behavior	3			
Fourth Semester			Fourth Semester (Fall)		
FIP 224	Major Elective - Fire Instructor I & II	4	FESA430	Fire Service Personnel Administration	3
POL 120 or 130	Major Elective - American Government or State & Local Government	3	FESA 440	Fire Service Organizational Dynamics	3
Fourth Semester			Fifth Semester (Spring)		
FIP 232	Hydraulics and Water Distribution	3	FESA 422	Applications of Fire Research	3
FIP 229	Major Elective - Fire Dynamics and Combustion Or NC HAZ MAT Technician or NC EMT	3	FESA 455	Community Risk Reduction for Fire and Emergency Services	3
FIP 230	Major Elective - Chemistry of Hazardous Materials Or NCHAZMAT Technician or NC EMT	5		Critical Thinking (Waived without credit with 30+ transfer hrs) and Transitional Studies - University Studies & Ethics and Civic Engagement (Waived without credit with 30+ transfer hrs).Additional credits to achieve total 120 credits for degree due to waiver credits (may be transfer hrs) or at FSU any semester	8
REL 110	Major Elective - World Religions	3		Elective courses -- FIP (can be from RCCC if 39 FESA credits met at FSU)	7 (10 if FIP 224 use for Oral Comm)
P XXX	FIP Elective	3	Any/all substitutions subject to approval by the Division Chair		

Total Required FPT Hours		66-67	
Total AAS Program Semester Hours Required to Transfer:	66	Total Fire and Emergency Services Administration Hours	54
		Total AAS+ FSU Program Semester Hours	120

\*Full list of FIP electives can be found on page 6.

Fire Protection Technology Degree Transfer Module Rowan-Cabarrus Community College (A.A.S. - A55240)			Fire and Emergency Services Administration Program Course Equivalencies (University Core) Fayetteville State University (B.S.)		
Course	Course Title	SHC	Course	Course Title	SHC
CIS 110	Introduction to Computers	3	CSC 100	Introduction to Computers	3
HUM 110 or 121	Technology and Society or The Nature of America	3	HUMN 198 (generic)	Humanities and Creative Arts	3
ENG 111	Writing and Inquiry	3	ENGL110	English Composition I (Written Communications)	3
FIP120	Introduction to Fire Protection	3	FESA 200T	Introduction to Fire Protection	3
FIP 152	Fire Protection Law	3	FESA 200T	Fire Protection Law	3
PSY150 Or SOC210	General Psychology Or Introduction to Sociology	3 3	PSYC 210 Or SOC! 210	General Psychology Or Principles of Sociology (Social Science)	3 3
FIP 220	Firefighting Strategies	3	FESA 200T	Firefighting Strategies	3
FIP 124	Fire Prevention & Public Education	3	FESA 200 T	Fire Prevention & Public Education	3
FIP 132	Building Construction	3	FESA 200T	Building Construction	3
HSE245	Stress Management	3	PEDU 198 or PEDU 199.	Stress Management (Life Skills)	3
FIP 228	Local Government Finance	3	FESA 200T	Local Government Finance	3
FIP 277	Fire and Social Behavior	3	FESA 200T	Fire and Social Behavior	3
ENG 112 Or ENG 114	Writing & Research in the Disciplines r Professional Research & Report Writing	3 3	ENGL 120 Or ENGL 120	English Composition II Or English Composition II (Information Literacy)	3 3
FIP 224	Fire Instructor I & II	4	FESA 224 T	Fire Instructor I & II (or Oral Communication)	4
FIP 232	Hydraulics and Water Distribution	3	FESA 200 T	Hydraulics and Water Distribution	3
FIP 229	Fire Dynamics and Combustion	3	FESA 229 T	Fire Dynamics and Combustion (Natural Science)	3
FIP 230	Chemistry of Hazardous Materials	5	FESA 230T	Chemistry of Hazardous Materials (Natural Science )	5
MAT 143 Or MAT 152 Or MAT 171	Quantitative Literacy Or Statistical Methods Or Precalculus Algebra	3 4 4	M ATH126 Or STAT 202 Or MATH 129	Quantitative Reasoning (Reasoning Skills) Or Basic Probability and Statistics Or Precalculus Mathematics I	3 4 4
FIP XXX	FIP Electives	3	FESA 200T	Lower Level Electives	4
REL II O	World Religions	3	PHIL 211	Introduction to World Religions (Global Literacy)	3
POL 120 Or POL 130	American Government Or State and Local Government	3 3	POLI210 Or POLI 220	Principles of American Government Or Principles of Public Administration	3 3
<b>Total Required Fire Protection Technology Hours</b>		<b>66-67</b>	<b>Total Course Equivalency Hours</b>		<b>66-67</b>

**Fayetteville State University Bachelor of Science in Fire and Emergency Services Administration**  
**Two-Year Degree Plan** Catalog: 2019-2020

With advisor approval, some courses listed below may be taken in an alternate semester and order. Courses that fulfill requirements are on the reverse side of this Plan. The advisor and student must consider prior credit, prerequisites, course availability, other program requirements, and student needs in developing the individual plan. Consult the appropriate Catalog for more information.

The student must complete these 39 credits at FSU. Additional courses may be needed to complete the FSU University Core and to ensure the degree credit limit is met.

Course/Requirement	Cr	Prereq	Course/Requirement	Cr	Prereq
<b>Year 1</b>			<b>Spring</b>		
FESA 322, Fire Investigations	3	No	FESA 350, Fire Prev Organiz and Mgmt	3	No
FESA 400, Political and Legal Found of	3	No	FESA 412, Advanced Fire Administration	3	No
FESA 360, Applied Fire Service Ethics	3	No	FESA 377, Fire-Related Human Behavior	3	No
			FESA 402, Mang Issues in All Hazards Env	3	No
<b>Term Total</b>	<b>9</b>		<b>Term Total</b>	<b>12</b>	
<b>Summer</b>					
FESA 421, Incendiary Fire Anal and Inves	3	Yes			
FESA 441, Topics in Fire Dept Management	3	No			
<b>Term Total</b>	<b>6</b>				
<b>Year 2</b>			<b>Spring</b>		
FESA 440, Fire Science Orgnz Dynamics	3	No	FESA 422, Applications of Fire Research	3	No
FESA 430, Fire Science Personnel Adminst	3	No	FESA 455, Community Risk Reduction Fire	3	No
<b>Term Total</b>	<b>6</b>		<b>Term Total</b>	<b>6</b>	

**\*Fire Protection Technology Degree Electives (FSU University Core)**

Rowan -Cabarrus Community College (A.A.S.- A55240)

Course	Course Title	SHC	Course	Course Title	SHC
EMS 110	EMT	9	FIP 226	Fire Officer I & II	4
EPT 120	Sociology of Disaster	3	FIP 229	Fire Dynamics and Combustion	3
EPT 140	Emergency Management	3	FIP 230	Chemistry of Hazardous Materials	3
EPT 150	Incident Management	3	FIP 240	Fire Service Supervision	5
EPT 230	Emergency Planning	3	FIP 248	Fire Service Personnel Administration	3
EPT 275	Emergency Operations Center Management	3	FIP 256	Municipal Public Relations	3
FIP 128	Detection and Investigation	3	FIP 264	Flame Properties and Materials Rating	3
FIP 136	Inspection and Codes	3	FIP 276	Managing Fire Services	3
FIP 146	Fire Protection Systems	3	PED110	Fit and Well for Life (life Skills)	2
FIP 162	Firefighter Safety and Health	3	PHY 151	College Physics I (Natural Scientific Literacy)	4
FIP 164	OSHA Standards	4	PHY 152	College Physics II (Natural Scientific literacy)	4
FIP 176	HAZ MAT: Operations	3	POL120	American Government (Social Scientific literacy)	3
FIP 180	Wildland Fire Behavior	3	POL130	State and Local Government (Social Scientific Literacy)	3
FIP 184	Wildland Fire Safety	3	REL 110	World Religions (Global Literacy)	3
FIP 221	Advanced Firefighting Strategies	3	WBL114	Work-Based Learning I	4
FIP 224	Fire Instructor I & II	4	WBL123	Work-Based Learning II	3


**Additional Coursework**

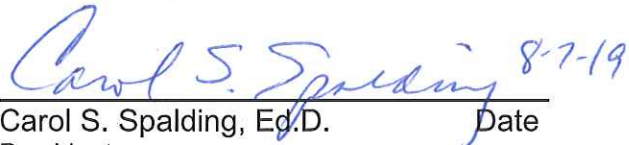
It is important to note that students entering the Fayetteville State University B.S. in Fire and Emergency Services Administration program from Rowan-Cabarrus Community College with an A.A.S. in Fire Protection Technology (ASS240) may need to complete additional lower level FIP semester hours, a Global Literacy requirement, a Communication Skills requirement, and a Natural Science requirement to ensure they have met the University College Core Curriculum requirements.

This Articulation Agreement between Fayetteville State University and Rowan-Cabarrus Community College is entered into by the undersigned officials of each institution:


For Fayetteville State University:

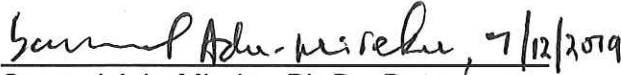
For Rowan-Cabarrus Community College:

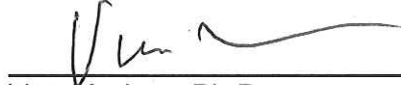
  
\_\_\_\_\_  
Pamela Jackson, Ph.D. Date  
Acting Chancellor 7-26-19


  
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Carol S. Spalding, Ed.D. Date  
President 8-7-19

  
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Pamela Jackson, Ph.D. Date  
Provost and Vice Chancellor for Academic Affairs 7-26-19

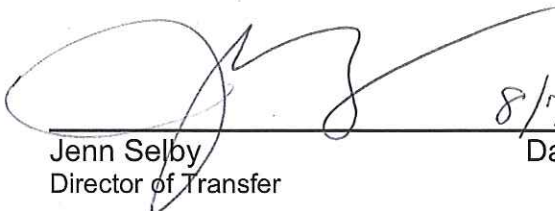
  
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Michael Quillen, Ed.D. Date  
Vice President of Academic Programs 8-7-19

  
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Samuel Adu-Mireku, Ph.D. Date  
Dean, College of Arts and Sciences 7/12/2019

  
\_\_\_\_\_  
Van Madray, Ph.D. Date  
Dean, Public Services 8/7/19

  
\_\_\_\_\_  
Adegoke Ademiluyi, Ph.D. Date  
Chair, Dept. of Government and History 07/11/2019

  
\_\_\_\_\_  
Lee Ennis Date  
Program Chair, Fire Protection Technology 8/12/19

  
\_\_\_\_\_  
Jenn Selby Date  
Director of Transfer 8/7/19