



**2+2 Degree Plan**  
**Associate of Applied Science in Fire Science - BRTC**  
 to  
**Bachelor of Science**  
**Emergency Administration and Management – ATU**  
**2023-24 Catalog Year**



**Black River Technical College Courses (60 credit hours)**

<b>General Education Foundation (12 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
CA	1903	Introduction to Computer Concepts*	COMS 1003 Introduction to Computer Based Systems	3
ENG	1003	Freshman English I*	ENGL 1013 Composition I	3
ENG	1013	Freshman English II*	ENGL 1023 Composition II	3
MATH	1203	College Algebra (or equivalent)*	MATH 1003 College Algebra	3

<b>Emergency Medical Services Foundation (9 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
EMS	2009	Emergency Medical Technician	Elective	9

<b>Fire Science Foundation (36 hours)</b>			<b>ATU equivalent</b>	<b>Hours</b>
FS	1013	Fire Apparatus, Hydraulics, and Water Supply	Elective	3
FS	1711	Firefighter I	Elective	11
FS	2008	Firefighter II	Elective	8
FS	1153	Fire Arson Detection	Elective	3
FS	2133	Fire Prevention	EAM 2883 Special Topics <sup>3</sup>	3
FS	2163	Fire Protection Systems	Elective	3
FS	2183	Fire Officer I	Elective	3
FS	2082	Fire Prevention – Codes and Ordinances		2

<b>Social Sciences (3 hours) <i>select one</i></b>			<b>ATU equivalent</b>	<b>Hours</b>
ECON	2313	Principles of Macroeconomics*	ECON 2003 Principles of Macroeconomics	3
HIST	2083	Arkansas History*	HIST 2153 Introduction to Arkansas History	
POSC	2103	U.S. Government*	GENL 2XXX Gen Ed – Social Science Credit	
PSY	2513	Introduction to Psychology*	POLS 2003 American Government	
			PSY 2003 General Psychology	

**ACTS Transfer Courses**

Courses notated in the degree plan with the “\*” symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

**ATU B.S. in Emergency Administration and Management (68 hours)**

TECH	1001	Orientation to the University	Waive
CM	1XXX	Communications	3
SCIL	1XXX	Science with Lab	8
SS	1XXX	Social Science	3
FAH	1XXX	Fine Arts/Humanities	6
USHG	1XXX	US History/Government	3
EAM	1013	Aim and Scope of Emergency Management	3
ENGL	2053	Technical Writing <i>or</i>	3
OL	3023	Professional Communication	
EAM	3003	Developing Emergency Management Skills	3
EAM	3013	Public Policy and Politics in Emergency Management	3
EAM	3023	Principles of Preparedness and Response Operations	3
EAM	3053	Introduction to Ethical and Legal Issues in Emergency Management	3
EAM	3063	Emergency Management Doctrine	3
EAM	4003	Principles of Disaster Relief and Recovery	3
EAM	4013	Mitigation and Continuity of Operations	3
EAM	4023	Geographic Information Systems in Emergency Management	3
EAM	4033	Emergency Management Research Methods/Analysis	3
EAM	4106	Internship/Practicum	6
EAM	4606	Capstone	6

*Note: Students must make a "C" or better in all required courses and practical applications*