



**2+2 Degree Plan
Associate of Applied Science
Emergency Medical Services Paramedic - ASUB**



Bachelor of Applied Science – ATU

ASU Beebe (60 credit hours)

University Requirements (1 or 3 hours)			ATU equivalent	Hours
UNIV	1001	Principles of Academic Success I	TECH 1001 Orientation to the University	1
UNIV	1003	Principles of Academic Success III	GENL General Elective Credit	3

**the 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count towards electives.*

GENERAL EDUCATION CORE (20 hours)

Requirements			ATU equivalent	Hours
ENGL	1003	Freshman English I	ENGL 1013 Composition I	3
ENGL	1013	Freshman English II	ENGL 1023 Composition II	3
CIS	1503	Microcomputer Applications	COMS 1003 Introduction to Computer Based Systems	3
BIOL	1004	Biology for General Education	BIOL 1014 Introduction to Biological Science	4
MATH	1013	Technical Mathematics (or higher)*	NT XXXX Non-Transferable	3
		Advisor Approved Elective		1
PSY	2013	Introduction to Psychology**	PSY 2003 General Psychology	3

**Students should consider taking higher level MATH course to satisfy requirements at ATU.*

***Students planning to transfer to ATU should take PSY 2013.*

Emergency Medical Services Requirements – 40 hours			ATU equivalent	Hours
EMS	2007	Introduction to Paramedic	GENL 2XXX General Elective Credit	7
EMS	2107	Paramedic I	GENL 2XXX General Elective Credit	7
EMS	2207	Paramedic II	GENL 2XXX General Elective Credit	7
EMS	2307	Paramedic III	GENL 2XXX General Elective Credit	7
EMS	2407	Paramedic IV	GENL 2XXX General Elective Credit	7
EMS	2505	Paramedic V	GENL 2XXX General Elective Credit	5

Arkansas Tech University Courses (61-64 credit hours)

Bachelor of Applied Sciences Requirements

		Speech Communication Requirement	3
		Fine Arts and Humanities Requirements	6
		U.S. History or Government Requirement	3
		Social Science Requirement	3
		Mathematics Requirement (unless taken at ASUB)	0-3
		Lab Science	4
OL	3023	Professional Communication	3
OL	4043	Ethical Leadership	3

PSY	3093	Industrial and Organizational Psychology	3
OL	3133	Principles of Personnel Management	3
OL	4443	Professional Leadership	3
OL	4543	Workplace Supervision	3
OL	4643	Occupational Globalization and Diversity	3
BAS	4253	Quality Control and Continuous Improvement	3
BAS	4353	Project Management	3
BAS	4363	Project Risk Analysis and Mitigation	3
BAS	4373	Leading Agile Projects	3
BAS	4453	Problem Solving and Root Cause Analysis	3
BAS	4553	Workplace Health and Safety	3
OL/PS	4963	Organizational Leadership Capstone ¹	3

¹See appropriate alternatives or substitutions in "[General Education Requirements](#)".

²At least 40 of the total hours required for graduation must be 3000 - 4000 level courses.

³Must earn a 'C' or better.