

CERTIFICATE TO AAS

Paramedic Certificate Paramedical Science AAS

The Paramedical Science degree is designed for the professional paramedic positions in Emergency Medical Services. The accompanying certificate is designed to be offered over two semesters. This program prepares graduates to sit for the Paramedic certification exam. EMT licensure and admission to the program are prerequisites for this degree.

The Paramedic certificate is designed for the professional paramedic positions in Emergency Medical Services. The certificate is designed to be offered over two semesters. This program prepares graduates to sit for the Paramedic certification exam.

Program of Study

Paramedic Certificate Courses	42 hours
EMTP 225 (9)	
EMTP 230* (9)	
EMTP 235* (9)	
EMTP 240* (9)	
EMTP 250* (6)	
Orientation	1 hour
COLL 101	
Communications	9 hours
Written Communications (6 hours)	
ENGL 101*	
ENGL 102*, 203* OR ENGL 104*	
Oral Communications (3 hours)	
COMM 104*	
Mathematics	3 hours
MATH 125*, 130*, 135*	
Missouri Constitution	3 hours
PLSC 103*, 104*	
HIST 106*	
Science	10 hours
BIOL 101, 152*	
CHEM 101	
CHEM 104 (Recommended)	
Office Administration Courses	3 hours
OA 215 (3)	

*Prerequisite requirement

Suggested Plan of Study

FIRST YEAR

<i>Fall Semester</i>	<i>Hours</i>
EMTP 225 EMT – Paramedic (1 st 8 weeks)	9
EMTP 230 EMT – Paramedic (2 nd 8 weeks)	9
TOTAL	18

<i>Spring Semester</i>	<i>Hours</i>
EMTP 235 EMT – Paramedic (1 st 8 weeks)	9
EMTP 240 EMT – Paramedic (2 nd 8 weeks)	9
TOTAL	18

<i>Summer Semester (Optional)</i>	<i>Hours</i>
EMTP 250 EMT – Paramedic Capstone	6
TOTAL	6

Graduate with Paramedic Certificate

SECOND YEAR

<i>Fall Semester</i>	<i>Hours</i>
COLL 101 College Orientation	1
ENGL 101 English Composition I	3
BIOL 101 – OR – BIOL 152	5
OA 215 Medical Terminology	3
EMTP 250 EMT – Paramedic Capstone (Optional)	6
Approved Mathematics Course	3
TOTAL	15-21

<i>Spring Semester</i>	<i>Hours</i>
ENGL 102 – OR – ENGL 203	3
CHEM 104 Chemistry for Health Sciences	5
COMM 104 Fundamentals of Speech	3
HIST 106 – OR – PLSC 103, 104	3
EMTP 250 EMT – Paramedic Capstone (Optional)	6
TOTAL	14-20

Graduate with Paramedical Science AAS

Total Paramedic Certificate Hours Required	42
Additional Hours Needed for AAS	29
Total AAS Hours Required	71

EMTP 250 can be taken any semester after completion of the paramedic courses, but only needs to be taken one time.

Courses for Certificate	
Additional Courses for AAS Degree	