

# ASSOCIATE OF APPLIED SCIENCE DEGREE

## Paramedical Science

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.

Candidate must earn 65 credit hours in order to successfully complete the requirements of this degree.

### Program of Study

<b>Orientation</b>		<b>1 hour</b>
COLL	101	
<b>Communications</b>		<b>9 hours</b>
<b>Written Communications (6 hours)</b>		
ENGL	101*	
ENGL	102*, 203*	OR ENGL 104*
<b>Oral Communications (3 hours)</b>		
SPCH	101*	
<b>Mathematics</b>		<b>3 hours</b>
MATH	100*	
<b>Missouri Constitution</b>		<b>3 hours</b>
PLSC	103*, 104*	
HIST	106*	
<b>Science</b>		<b>10 hours</b>
BIOL	101, 152	
CHEM	101	
<b>Paramedic Courses</b>		<b>36 hours</b>
EMTP	201* (18)	
EMTP	202* (18)	
<b>Office Administration Courses</b>		<b>3 hours</b>
OA	215 (3)	

### Suggested Plan of Study

#### FIRST YEAR

<b>Fall Semester</b>			<b>Hours</b>
COLL	101	College Orientation	1
ENGL	101	English Composition I	3
MATH	100	Intermediate Algebra	3
BIOL	101	– OR – BIOL 152	5
OA	215	Medical Terminology	3
<b>TOTAL</b>			<b>15</b>
<b>Spring Semester</b>			<b>Hours</b>
ENGL	102	– OR – ENGL 203	3
CHEM	104	Chemistry for Health Sciences	5
HIST	106	– OR – PLSC 103, 104	3
SPCH	101	Fundamentals of Speech	3
<b>TOTAL</b>			<b>14</b>

#### SECOND YEAR

<b>Fall Semester</b>			<b>Hours</b>
EMTP	201	Paramedic I	18
<b>TOTAL</b>			<b>18</b>
<b>Spring Semester</b>			<b>Hours</b>
EMTP	202	Paramedic II	18
<b>TOTAL</b>			<b>18</b>
<b>TOTAL HOURS REQUIRED</b>			<b>65</b>

\*Prerequisite requirement

This Suggested Plan of Study is based on course offerings at the Neosho Campus and online. Adjustments in scheduling may need to be made based on other campus course offerings. This is just one possible plan. The length of time to complete the program may vary for each student. In addition, based on placement results, individuals may need to take additional courses for academic remediation.

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