

## EMERGENCY MEDICINE PARAMEDIC AS

**Purpose:** As the most highly trained pre-hospital care provider in EMS, the paramedic accepts the challenging responsibility for patient care. Para medicine is a relatively young field with a wide range of employment opportunities. This degree option is affiliated with the Mayo Clinic School of Health Sciences.

### **Award**

Emergency Medicine Paramedic AS Degree ..... 75 credits total  
 EMP curriculum ..... 40 credits\*  
 MnTC curriculum/General Education ..... 35 credits

### **RECOMMENDED FULL-TIME COURSE SEQUENCE**

*Note: Not all courses are scheduled every semester. See [www.rctc.edu](http://www.rctc.edu) for additional course and program information.*

<b>Semester 1</b>		<b>Semester 2</b>	
BIOL 1217: Anatomy and Physiology I	4 cr	BIOL 1218: Anatomy and Physiology II	4 cr
CHEM 1117: General, Organic, and Biological Chemistry I	4 cr	EMPP 1205: Paramedic Experience II	2 cr
ENGL 1117: Reading and Writing Critically I	4 cr	EMPP 1230: Principles of Pharmacology	4 cr
EMPP 1101: Paramedic Prep I	3 cr	EMPP 1240: Paramedic Prep II	3 cr
EMPP 1105: Paramedic Experience I	3 cr	EMPP 1250: Cardiology and Pulmonology	4 cr
<b>Total Credits</b>	<b>18</b>	<b>Total Credits</b>	<b>17</b>
<b>Summer Session</b>			
COMM 1114: Fundamentals of Public Speaking -or- COMM 1130: Interpersonal Communications			
EMPP 1255: Paramedic Experience III			
EMPP 2120: Shock/Trauma			
EMPP 2230: Simulation In-Situ Skills			
<b>Total Credits</b>			
<b>Semester 3</b>		<b>Semester 4</b>	
EMPP 2105: Paramedic Experience IV	2 cr	EMPP 2205: Paramedic Internship	3 cr
EMPP 2110: Medical Emergencies I	4 cr	EMPP 2110: Medical Emergencies II	3 cr
SOC 1614: Introduction to Sociology	3 cr	EMPP 2250: Paramedic Prep III	3 cr
PHIL 1135: Bioethics	3 cr	PSYC 2618: General Psychology	4 cr
PSYC 2626: Human Growth and Development	3 cr	Restricted Elective	3 cr
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>16</b>

\*All EMPP courses are taken at Mayo Clinic School of Health Sciences.

Course descriptions can be found at: <https://www.rctc.edu/academics/courses/course-descriptions>.