

## Emergency Medical Sciences – Curriculum Master Plan (EMS Bridge Program)

The EMS Bridge Program allows current certified non-degree paramedics the opportunity to earn an Associate of Applied Science degree. Once admitted, the student is awarded 43 credit hours\* towards the degree.

<i>1<sup>st</sup> Semester</i>		<b>Class</b>	<b>Lab</b>	<b>Practicum</b>	<b>Credit</b>
EMS 280	EMS Bridging Course	2	1		3
EMS 150	Emergency Vehicles & EMS Communications	1	1		2
BIO 101	Human Anatomy & Physiology I	3	1		4
ENG 101	English Composition	3			3
PSY 101	General Psychology	3			3
<b>Total</b>		<b>12</b>	<b>3</b>		<b>15</b>
<i>2<sup>nd</sup> Semester</i>					
EMS 140	Rescue Scene Management	1	1		2
EMS 285	EMS Capstone	1	1		2
BIO 102	Human Anatomy & Physiology II	3	1		4
PHI 102	Ethics	3			3
	Elective**	3			3
<b>Total</b>		<b>11</b>	<b>3</b>		<b>14</b>

Degree Credit Requirements:

Major (EMS)	52 Semester Hours
General Education (Biology, English, Philosophy, Psychology)	20 Semester Hours
<b>Total</b>	<b>72 Semester Hours</b>

\*Credit awarded includes the following courses: EMS 110; EMS 111; EMS 120; EMS 130; EMS 131; EMS 122; EMS 220; EMS 210; EMS 221; EMS 270; EMS 250; EMS 260; EMS 231; EMS 240; EMS 241

\*\*Choose from the following elective courses: BUS 111; IDS 103; ENG 203; EMS 235

The Emergency Medical Science Bridge Program is designed to allow currently certified non-degree paramedics to earn an Associate in Applied Science (A.A.S.) degree in Emergency Medical Science. Paramedics enrolled in the bridge program must complete the EMS Bridge, Rescue Scene Management, EMS Management, Emergency Vehicles and EMS Communications, and EMS Capstone courses along with all related and general education course requirements for the EMS degree.

- 1) General college admission requirements.
- 2) Possess current North Carolina driver's license.
- 3) Complete interview with EMS Department faculty.
- 4) At least 1,000 hours of patient contact at the paramedic level as evidenced by the signature of the director of the EMS agency with which the paramedic is affiliated and the medical director of the ALS system with which the paramedic is affiliated. (assessed on an individual basis based on previous EMS experience).
- 5) Current EMT-Paramedic certification.\*  
(A copy of the paramedic education program transcript must be on file in the EMS Department and the College of Health Sciences Registrar's Office.)
- 6) Current Basic Cardiac Life Support certification.\*
- 7) Current Advanced Cardiac Life Support certification.\*
- 8) Current Basic Trauma Life Support certification.\*
- 9) Current Pediatric Advanced Life Support certification.\*
- 10) Copies of all current certifications must be on file in the EMS Department prior to beginning the EMS Bridge Program.