

931 Durham Rd  
Wake Forest, NC 27587  
**919-247-4353**  
[wcpss.net/northwakecca](http://wcpss.net/northwakecca)



**APPLY NOW @ [wcpss.net/northwakecca](http://wcpss.net/northwakecca)**

**Emergency Medical Science**

The Emergency Medical Science program provides high-quality, hands-on instruction in emergency medical care to prepare Emergency Medical Technicians (EMTs) and paramedics to meet regional demand. Students learn through intensive, scenario-based instruction and the use of state-of-the-art simulation equipment.

**Career Pathways:**

- Emergency Medical Technician (EMT)
- Paramedic

**Average Salary**  
\$26,000 - \$42,000  
With AA Degree



Cooperative Innovative High School Curriculum  
**Emergency Medical Services Certificate**

High School Courses	9th Grade	10th Grade	11th Grade	12th Grade
<b>English</b>	English I (H)	English II (H)	English III (H or AP Lang/Comp)	English IV (H) or AP Lit/Comp
<b>Mathematics</b>	Math I	Math II (H)	Math III (H)	Math IV (H)/Essentials of College Math
<b>Science</b>	Earth Environmental Science (H)	Biology (H) AP Biology	Chemistry AP Environmental Science	
<b>Social Studies</b>	World History or AP World History	American History I, or AP US History	American History II	Civics & Economics (H)
<b>Health &amp; Physical Ed</b>	Healthful Living			
<b>Electives: 6 credits</b>	Spanish I Career Management	Spanish II Art Marketing	Spanish III Entrepreneurship I Entrepreneurship II (H)	Spanish IV Internship
<b>College Courses</b>	9th Grade	10th Grade	11th Grade	12th Grade
<b>General Education</b>			ENG 111 ENG 112	PHY 150 BIO 163
<b>Concentration</b> Emergency Medical Science			MED 120 EMS 125	EMS 110A EMS 110B
<b>Total High School Credits: 22</b>		<b>Total College Credits: 12-18</b>		

Specific WTCC Core courses may be changed based on input from Program Area Specialist. All courses will be based on the Parent Associates Degree.