



Pine Forest High School Academy of Emergency Medical Science

Typical Course Outline by Grade Level

Freshman Schedule	
Fall	Spring
AOEMS Class: Health Science Careers A	World History
English I	Health/PE
Earth/ Environmental Science	Intro Math or Math 1 or Math 2
Foundations of Math 1 or Elective	Elective

Sophomore Schedule	
Fall	Spring
AOEMS Class: Health Science Careers B	American History I
English II	Math 1 or Elective
Foundations of Math 1 or Math 2 or Math 3	Biology or Physical Science
Elective	Elective

Junior Schedule	
Fall	Spring
AOEMS Class: Health Sciences I Honors	English III
Physical Science or Chemistry	American History II
Math 2 or Math 3 or 4th Level Math	Elective
Foreign Language Level I <i>(Required for admittance to a NC 4-year College/University)</i>	Foreign Language Level II <i>(Required for admittance to a NC 4-year College/University)</i>

Senior Schedule	
Fall	Spring
AOEMS Class: Health Sciences II Honors	AOEMS Class: Nursing Fundamentals or CTE Advanced Studies
Math 3 or 4th Level Math	Elective
AOEMS Class: FTCC Options <i>(2 classes each semester)</i>	AOEMS Class: FTCC Options <i>(2 classes each semester)</i>
<p><i>*Note: If FTCC classes are selected, they are taken both semesters. During 2nd semester, they are taken in lieu of Nursing Fundamentals or CTE Advanced Studies.</i></p>	

Sample Occupations Relating to this Pathway

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| <ul style="list-style-type: none"> •Athletic Training •Dental Hygienist •Doctor •Licensed Practical Nurse •Medical Assistant •Nurse Aide | <ul style="list-style-type: none"> •Physical Therapist Assistant •Physical Therapist •Physician's Assistant •Pharmacy Assistant •Psychologist •Radiation Therapist | <ul style="list-style-type: none"> •Radiologic Technologist •Registered Nurse •Respiratory Therapist •Surgical Technologist •Veterinarian •Veterinarian Technician |
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