

# Emergency Medical Science

## Associate in Applied Science

Designed to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency.



GRADE REQUIRED COURSES FOR PROGRAM	AAS	DIP	CER
ENG 111 Expository Writing			
COM 231 Public Speaking <u>OR</u> COM 120 Intro to Interpersonal Communication	X		
MAT 143 Quantitative Literacy <u>OR</u> MAT 152 Statistical Methods I <u>OR</u> BIO 111 General Biology I	X		
ART 111 Art Appreciation <u>OR</u> ART 114 Art History Survey I <u>OR</u> MUS 110 OR Music Appreciation <u>OR</u> MUS 112 Into to Jazz <u>OR</u> HUM 115 Critical Thinking	X		
PSY 150 General Psychology	X		
BIO 163 Basic Anatomy & Physiology	X		
EMS 110 EMT	X		
EMS 122 EMS Clinical Practicum I	X		
EMS 130 Pharmacology	X		
EMS 131 Advanced Airway Management	X		
EMS 160 Cardiology	X		
EMS 220 Cardiology II	X		
EMS 221 EMS Clinical Practicum II	X		
EMS 231 EMS Clinical Practicum III	X		
EMS 240 Patients w/ Special Challenges	X		
EMS 241 EMS Clinical Practicum IV	X		
EMS 250 Medical Emergencies	X		
EMS 260 Trauma Emergencies	X		
EMS 270 Life Span Emergencies	X		
EMS 285 EMS Capstone	X		

**AAS** = Associate in Applied Science  
**DIP** = Diploma

**CER** = Certificate  
**X** = Denotes required for degree completion


## OUTLOOK FOR EMPLOYMENT


- Paramedic
- EMT

## CONTACT INFO


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 Caswell County Campus K219

### Financial Aid & Scholarships - You Could Qualify!

Complete the Free Application for Federal Student Aid (FAFSA) form each year to see if you qualify for financial aid or the Pacer Promise Program. Other scholarships are also available.

Learn more at:  
[PiedmontCC.edu/Scholarships](http://PiedmontCC.edu/Scholarships)

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# Suggested Course Sequence for Full-Time Students in Emergency Medical Science

## FALL SEMESTER

Course # & Name	CL.	LB	CLIN	CR.
ENG 111 Expository Writing	3	0	0	3
ACA 122 College Transfer Success	0	2	0	1
EMS 110 EMT	6	6	3	9
MAT 142 Quantitative Literacy <u>OR</u>	2	2	0	3
MAT 152 Statistical Methods I <u>OR</u>	3	2	0	4
BIO 111 General Biology I	3	3	0	4
	<b>17</b>	<b>15</b>	<b>3</b>	<b>16 - 17</b>

## SPRING SEMESTER

Course # & Name	CL.	LB	CLIN.	CR.
BIO 163 Basic Anatomy and Physiology	4	2	0	5
ENG 112 Writing & Research in the Disc	3	0	0	3
EMS 122 EMS Clinical Practicum I	0	0	3	1
EMS 130 Pharmacology	3	3	0	4
EMS 131 Advance Airway Mgmt	1	2	0	2
HUM/ Fine Art Elective ART 111, 114, ENG 231, 232, 241, 242, MUS 110, 112, HUM 115	3	0	0	3
	<b>14</b>	<b>7</b>	<b>3</b>	<b>18</b>

## SUMMER SEMESTER

Course # & Name	CL.	LB	CLIN.	CR.
EMS 160 Cardiology I	2	3	0	3
EMS 221 EMS Clinical Practicum II	0	0	6	2
EMS 250 Medical Emergencies	3	3	0	4
	<b>5</b>	<b>6</b>	<b>6</b>	<b>9</b>

## FALL SEMESTER

Course # & Name	CL.	LB	CLIN.	CR.
EMS 235 EMS Management	2	0	0	2
EMS 220 Cardiology II	2	3	0	3
EMS 231 EMS Clinical Practicum III	0	0	9	3
EMS 260 Trauma Emergencies	1	3	0	2
PSY 150 General Psychology	3	0	0	3
	<b>8</b>	<b>6</b>	<b>9</b>	<b>13</b>

## SPRING SEMESTER

Course # & Name	CL	LB	CLIN	CR
EMS 240 Patients w/ Special Challenges	1	2	0	2
EMS 241 EMS Clinical Practicum IV	0	0	12	4
EMS 270 Life Span Emergencies	3	3	0	4
EMS 285 EMS Capstone	1	3	0	2
	<b>5</b>	<b>8</b>	<b>12</b>	<b>12</b>

<b>49</b>	<b>15-17</b>	<b>33</b>	<b>68-69</b>
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## 5 STEPS TO GET STARTED AT PCC!

- Complete the online application
- Submit your Residency forms
- Apply for Financial Aid
- Register for classes
  - New Students: Come to Student Development (Building E: Person County Campus or Building K, Room 122: Caswell County Campus).
  - Returning Students: Visit your Faculty Advisor or use the Student Portal
- Pay for classes.
  - Pay online or in-person.
  - Sign-up for the Payment Plan.
  - Apply for Scholarships.

## Important Links

[Piedmontcc.edu/Apply](http://Piedmontcc.edu/Apply)  
[Piedmontcc.edu/Scholarships](http://Piedmontcc.edu/Scholarships)  
[Piedmontcc.edu/Programs](http://Piedmontcc.edu/Programs)

## Career Coach

Need help selecting a program? Visit PCC's FREE Career Coach to:

- Take a career assessment.
- Browse career options and related programs of study

### Person County Campus:

1715 College Dr.,  
Roxboro  
(336) 599-1181

### Caswell County Campus:

331 Piedmont Dr.,  
Yanceyville  
(336) 694-5707