



ASSOCIATE OF APPLIED SCIENCE

EMERGENCY MEDICAL SERVICES

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

2024-25 Catalog

Effective Summer 2024

3551

Pre-3553

Health and Public Services Division

Emergency Services Department

TECHNICAL Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
EMS122	Paramedic I+▲	7	BIO101 and EMS121 and Co-EMS124	
EMS124	Paramedic I Clinical+▲	1	BIO101 and EMS121 and Co-EMS122	
EMS221	Paramedic II+▲	7	EMS122 and EMS124 and Co-EMS223	
EMS223	Paramedic II Clinical+▲	2	EMS122 and EMS124 and Co-EMS221	
EMS222	Paramedic III+▲	5	EMS221 and EMS223 and Co-EMS226	
EMS226	Paramedic III Clinical+▲	1	EMS221 and EMS223 and Co-EMS222	
EMS224	Paramedic IV+▲	6	EMS222 and EMS226 and Co-EMS225	
EMS225	Paramedic IV Clinical+▲	1	EMS222 and EMS226 and Co-EMS224	
Total		30		
NON-TECH Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
SSC101	Student Success Seminar^^	1	<i>Take first semester</i>	
EMS121	Emergency Medical Technician^+#	7	IDS102 or Proficiency	
BIO101	Introduction to Anatomy and Physiology^+	3	IDS102 or Proficiency	
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency	
ITD122	Computer Applications for Professionals^	3	ITD100 or Proficiency	
MTH124 or MTH125 or MTH105	Statistics^ or College Algebra^Ω or Math for Allied Health	or 4 or 3	<i>Check for prerequisites</i>	
PHL122	Ethics	3		
PSY121	General Psychology^	3	IDS102 or Proficiency	
BIO125	Medical Terminology	3		
FST224	Legal Aspects of Fire Service	2		
Total		31-32		
TOTAL CREDIT HOURS		61-62		

See last page for footnotes

PART-TIME STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

Course Sequence

The semester-by-semester listing below provides a scheduling option for part-time associate degree students who plan to finish in two years.

<u>Summer Semester</u>		<u>Credit Hours</u>	<u>Pre and Co-requisites</u>
SSC101	Student Success Seminar^^	1	<i>Take first semester</i>
EMS121	Emergency Medical Technician^+#	7	IDS102 or Proficiency
BIO101	Introduction to Anatomy and Physiology^+	<u>3</u>	IDS102 or Proficiency
		11	
<u>First Semester</u>			
EMS122	Paramedic I+▲	7	BIO101 and EMS121 and Co-EMS124
EMS124	Paramedic I Clinical+▲	1	BIO101 and EMS121 and Co-EMS122
MTH124	Statistics^	3	
or	or	or	
MTH125	College Algebra^ Ω	4	<i>Check for Pre-requisites</i>
or	or	or	
MTH105	Math for Allied Health	<u>3</u>	
		11-12	
<u>Second Semester</u>			
EMS221	Paramedic II+▲	7	EMS122 and EMS124 and Co-EMS223
EMS223	Paramedic II Clinical+▲	2	EMS122 and EMS124 and Co-EMS221
ENG124	College Composition ^	<u>3</u>	Co-ENG024 or Co-ENG011 or Proficiency
		12	
<u>Summer</u>			
EMS222	Paramedic III+▲	5	EMS221 and EMS223 and Co-EMS226
EMS226	Paramedic III Clinical+▲	<u>1</u>	EMS221 and EMS223 and Co-EMS222
		6	
<u>Third Semester</u>			
EMS224	Paramedic IV+▲	6	EMS222 and EMS226 and Co-EMS225
EMS225	Paramedic IV Clinical+▲	1	EMS222 and EMS226 and Co-EMS224
FST224	Legal Aspects of Fire Service	2	
BIO125	Medical Terminology	<u>3</u>	
		12	
<u>Fourth Semester</u>			
ITD122	Computer Applications for Professionals^	3	ITD100 or Proficiency
PSY121	General Psychology^	3	IDS102 or Proficiency
PHL122	Ethics	<u>3</u>	
		9	
	Total Credits	61-62	

^Based on SSC placement score.

^^To promote student success, this course should be taken in the first semester.

+Minimum grade of "B" required.

++Minimum grade of "C" required.

Ω MTH125 should be taken by students planning to transfer to a four-year institution.

#EMS121 is a prerequisite for EMS122. A student can waive this course by showing proof of current State of Ohio EMT Certification. This certification is required for enrollment to the paramedic program.

▲ Check with your advisor prior to registering.