

Emergency Medical Technician - Paramedic Science & Paramedic Certificate (EMTP-S & EMTPC)

Emergency Medical Technician - Paramedic Science (EMTP-S)

The emergency medical technician administers life-saving care to the sick and injured. The Paramedic program at Cincinnati State leads to an Associate of Applied Science degree, and includes training in basic and advanced life support.

The Paramedic curriculum has been approved by the Ohio Department of Public Safety, Division of Emergency Medical Services. Students are eligible to take the National Registry cognitive and practical examinations after completing the three Paramedic Theory and Practice courses.

Students who complete the Paramedic Science major are prepared for careers in Emergency Medical Services research or education, or employment in a hospital emergency department. Students who are interested in eventual transition into another allied health career field should consider the Paramedic Science major.

Emergency Medical Technician - Paramedic Certificate (EMTPC)

Students who have already earned an EMT certificate may continue their education by entering the Paramedic certificate program. The curriculum is approved by the Ohio Department of Public Safety, Division of Emergency Medical Services.

After completing the certificate, students are eligible to take the National Registry exam.

For more information, please contact the Health and Public Safety Division at (513) 569-1670.

To apply for this program at Cincinnati State, visit our Admissions Page (<http://www.cincinnati-state.edu/academics/admission>)

EMT Paramedic—Science Major (EMTP-S)

Program Prerequisites: AFM 095 Foundations of Basic Algebra or appropriate placement test score, and EMS 110 Emergency Medical Technician Theory and Practice or EMT-Basic Certification in the State of Ohio.

Semester 1		Lec	Lab	Credits
ENG 101	English Composition 1 (G)	3	0	3
MAT 130	Intermediate Algebra for Statistics (G)	3	2	4
BIO 151	Anatomy and Physiology 1 (G)	3	2	4

PSY 110	Introduction to Psychology (G)	3	0	3
FYE 1XX	First Year Experience Elective (B)	1	0	1
Semester 2				
ENG 102	English Composition 2: Contemporary Issues (G)	3	0	3
SOC 105	Introduction to Sociology (B)	3	0	3
BIO 152	Anatomy and Physiology 2 (B)	3	2	4
BIO 220	Microbiology (B)	2	3	3
Semester 3				
EMS 211	Paramedic 1 (T)	7	0	7
COMM 110	Public Speaking (B)	3	0	3
EMS 221	Paramedic 1 Lab (T)	0	3	1
EMS 231	Paramedic 1 Practicum (T)	1	9	2
Semester 4				
EMS 212	Paramedic 2 (T)	6	0	6
BIO 240	Pathophysiology (B)	3	0	3
EMS 222	Paramedic 2 Lab (T)	0	3	1
EMS 232	Paramedic 2 Practicum (T)	1	11	3
Semester 5				
EMS 213	Paramedic 3 (T)	6	0	6
EMS 223	Paramedic 3 Lab (T)	0	3	1
EMS 233	Paramedic 3 Practicum (T)	1	11	3
Total Credits:		52	49	64

First Year Experience Elective

FYE 100	College Survival Skills	1
FYE 105	College Success Strategies	2
FYE 110	Community College Experience	3

The letters G, B, and T (displayed after course titles or elective descriptions) identify types of courses required by the Ohio Department of Higher Education as part of an associate's degree curriculum.

G = General Education course in this curriculum

B = Basic Skills course in this curriculum

T = Technical course in this curriculum

Emergency Medical Technician—Paramedic Certificate (EMTPC)

Program Prerequisites: EMT-Basic Certification from the State of Ohio, and AFL 085 Applications of College Reading and Writing and AFM 095 Foundations of Basic Algebra or appropriate placement test scores.

Semester 1		Lec	Lab	Credits
EMS 110	Emergency Medical Technician Theory and Practice	5	4	7
Semester 2				
EMS 120	Paramedic Anatomy and Physiology	3	0	3

Semester 3

EMS 211	Paramedic 1	7	0	7
EMS 221	Paramedic 1 Lab	0	3	1
EMS 231	Paramedic 1 Practicum	1	9	2

Semester 4

EMS 212	Paramedic 2	6	0	6
EMS 222	Paramedic 2 Lab	0	3	1
EMS 232	Paramedic 2 Practicum	1	11	3

Semester 5

EMS 213	Paramedic 3	6	0	6
EMS 223	Paramedic 3 Lab	0	3	1
EMS 233	Paramedic 3 Practicum	1	11	3

Total Credits:		30	44	40
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Faculty

Program Chair

Professor William Mehbod, BS EMT-P
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