

COTC Certificate in

Emergency Medical Technician Intermediate

Name:	
COTC Student ID#:	
Advisor:	
Datatel Department Code	EMSIN
COTC Major Number	005021
OBR Subjectcode	510904

Central Ohio Technical College offers two Emergency Medical Technician Intermediate courses for those persons interested in furthering their EMT training. The courses are EMS-4328 EMS Intermediate I (7 credit hours) and EMS-4329 EMS Intermediate I Practicum (1 credit hour). To be eligible to enroll in these two courses, a person must:

1. Have current certification as an EMT-BASIC.
2. Have submitted a completed COTC Application for Admission and paid the COTC Application Fee.
3. Have qualified at the college level on the COTC Placement Tests for Reading and Math Skills.
4. Have completed the EMT written test (Brady 10th edition). Applicants must have attained 80 percent or better on test to be accepted. Those attaining 70 percent may retest; those attaining below 70 percent may not retest.

Further information regarding the above requirements may be obtained from the Academic Program Office, located in Room 63 of Hopewell Hall, or by calling 740-366-9287. Course descriptions for the two required courses follow.

EMS-4328 EMS Intermediate I

7 credit hours, 10 contact hours (5 hours lecture and 5 hours lab).

Prerequisite: Must be a State Certified EMT-Basic and pass compass reading and pre-algebra testing.

This course must be taken concurrently with EMS-4329.

Course is graded A-E.

The EMS Intermediate I course will present the medical practice act, roles and responsibilities of the EMT-Intermediate. The course builds upon the skills and knowledge of the EMT-Basic by adding advanced airway management, intravenous fluid therapy, and an introduction to cardiac monitoring, interpretation of electrocardiograms and manual defibrillation.

EMS-4329 EMS Intermediate I Practicum

1 credit hour, 2 contact hours (0 hours lecture and 2 hours lab).

Prerequisite: Concurrent enrollment in EMS-4328.

Course is graded A-E.

This course is designed to provide practical experience in combined clinical experience and pre-hospital experience. The student will work in a clinical setting and pre-hospital services where he/she will learn agency procedures and demonstrate the required emergency medical techniques to meet all EMS standards for EMS Intermediate.