



Emergency Medical Services

Associate in Science | Code: 23047 | 73 credits

CIP (1351090402)

Effective Term: Fall 2024 (2247)

The Associate in Science degree in Emergency Medical Services is designed according to national and state standards. Graduates will perform as advanced practitioners and as leaders in the technical supervisory and managerial aspects of advanced emergency care. Graduates will be prepared primarily for employment in agencies of advanced emergency care. Graduates will be prepared primarily for employment in agencies providing pre-hospital emergency medical care and secondarily, for jobs in emergency and other acute care areas of the hospital.

GENERAL EDUCATION REQUIREMENTS (15.00 Credits)

COMMUNICATIONS (3.00 credits)

ENC 1101	English Composition 1	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
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HUMANITIES (3.00 credits)

ARH 1000	Art Appreciation	(3 credits)	Prerequisite: ENC 1101
HUM 1020	Humanities	(3 credits)	
LIT 2000	Introduction to Literature	(3 credits)	
MUL 1010	Music Appreciation	(3 credits)	
PHI 2010	Introduction to Philosophy	(3 credits)	
THE 2000	Theatre Appreciation	(3 credits)	

MATHEMATICS (3.00 credits)

MGF 1130	Mathematical Thinking	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
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NATURAL SCIENCE (3.00 credits)

BSC 2085	Human Anatomy and Physiology 1	(3 credits)	Corequisite: BSC 2085L
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SOCIAL SCIENCE (3.00 credits)

AMH 2010	History of the US to 1877	(3 credits)
AMH 2020	History of the US since 1877	(3 credits)
POS 2041	American Federal Government	(3 credits)

COMPUTER COMPETENCY

Test type(s) needed:

Computer Competency Test (CCT)

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CGS 1060C Introduction to Computer Technology & Applications

SCIENCE (5.00 Credits)

BSC 2085L	Human Anatomy and Physiology 1 Laboratory	(1 credit)	Corequisite: BSC 2085
BSC 2086	Human Anatomy & Physiology 2	(3 credits)	Prerequisite: BSC 2085; Corequisite: BSC 2086L
BSC 2086L	Human Anatomy & Physiology 2 Laboratory	(1 credit)	Prerequisite: BSC 2085, BSC 2085L; Corequisite: BSC 2086

ELECTIVES (3.00 Credits)

MNA 1345	Effective Supervision	(3 credits)	
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FIRST TERM IN PROGRAM (10.00 Credits)

EMS 1119	Emergency Medical Technician	(4 credits)	Corequisite: EMS 1119L, EMS 1431
EMS 1119L	Emergency Medical Technician Laboratory and Clinic	(3 credits)	Corequisite: EMS 1119, EMS 1431
EMS 1431	EMT Hospital/Field Experience	(3 credits)	Corequisite: EMS 1119, EMS 1119L
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EMS 9996	Emergency Medical Technician - Basic	(10 credits)	

SECOND TERM IN PROGRAM (15.00 Credits)

EMS 2601	Paramedic Lecture 1	(8 credits)	Prerequisite: EMS 1119, EMS 1119L, EMS 1431; Corequisite: 2601L, EMS 2664
EMS 2601L	Paramedic Laboratory 1	(4 credits)	Prerequisite: EMS 1119, EMS 1119L, EMS 1431; Corequisite: 2601L, EMS 2664
EMS 2664	Paramedic Clinic 1	(3 credits)	Prerequisite: EMS 1119, EMS 1119L, EMS 1431; Corequisite: 2601, EMS 2601L

THIRD TERM IN PROGRAM (15.00 Credits)

EMS 2602	Paramedic Lecture 2	(8 credits)	Prerequisite: EMS 2601, EMS 2601L, EMS 2664; Corequisite: 2602L, 2665
EMS 2602L	Paramedic Laboratory 2	(4 credits)	Prerequisite: EMS 2601, EMS 2601L, EMS 2664; Corequisite: 2602, 2665
EMS 2665	Paramedic Clinic 2	(3 credits)	Prerequisite: EMS 2601, EMS 2601L, EMS 2664; Corequisite: 2602, 2602L

FOURTH TERM IN PROGRAM (10.00 Credits)

EMS 2311	Emergency Medical Operations	(2 credits)	Prerequisite: MNA 1345
EMS 2659	EMS-Field Internship and Conference	(8 credits)	Prerequisite: EMS 2602, EMS 2602L, EMS 2665