

Paramedic

Curriculum, A.A.S.



Term I – Fall* / Spring Credits: 9

EMS 260	*Emergency Medical Technician I	4
HSC 113	Medical Terminology	2
SPC 101	Fundamentals of Oral Communication OR	3
	Public Speaking (SPC 112) OR	3
	Interpersonal Communications (SPC 122)	3

Term II – Winter* / Summer Credits: 10

BIO 175	*Human Anatomy	3
BIO 176	*Human Anatomy Lab	1
EMS 360	*Emergency Medical Technician II	4
EMS 365	*Emergency Medical Technician II Clinical	1
HSC 230	Employment Preparation	1

Term III – Spring* / Fall Credits: 8

BIO 178	*Human Physiology	3
BIO 179	*Human Physiology Lab	1
CSC 105	Computer Essentials	1
MAT 101	Intermediate Algebra OR	3
	Higher Level Math Course (MAT XXX)	3

Term IV – Summer* / Winter Credits: 11

EMS 590	*Paramedic I (certification as an EMT is required prior to starting paramedic courses)	5
ENG 105	Composition I	3
FLS 125	Spanish for Health Professionals	3

Term V – Fall* / Spring Credits: 10

EMS 690	*Paramedic II	5
EMS 695	*Paramedic II Clinical	2
PSY 111	Introduction to Psychology	3

Term VI – Winter* / Summer Credits: 11.5

EMS 781	*Paramedic III	5.5
EMS 785	*Paramedic III Clinical	3
PSY 121	Developmental Psychology	3

Term VII – Spring* / Fall Credits: 10.5

EMS 820	*Prehospital Trauma Life Support	1
EMS 880	*Paramedic IV	5.5
EMS 885	*Paramedic IV Clinical	4

Term VIII – Summer* / Winter Credits: 9

EMS 890	*Paramedic V	5
EMS 895	*Paramedic V Clinical	4

Students who wish to complete an Associate of Arts degree along with this program can do so by taking these additional courses.

Credits

Composition II	3
Literature Elective	3
Humanities & Fine Arts Electives	2
U.S. History or Western Civilization	3
Distributed Core Electives	4
General Electives	3
How to be Successful in College	3

*Classes that are required for core certification only. All others are required for the Associates of Applied Science (A.A.S.) degree. Optional classes are listed for those who wish to dual-major and complete an Associate of Arts degree.

Associate of Applied Science Degree

Total Credits: 79
 Location: Ottumwa Campus
 (EMT classes may also be offered at Centerville Campus as necessary).
 Start Term: Fall and Spring Terms

2019-2020 College Catalog and Student Handbook. Curriculum is subject to change.

It is the policy of Indian Hills Community College not to discriminate on the basis of race, color, national origin, sex, disability, age (employment), sexual orientation, gender identity, creed, religion, and actual or potential parental, family, or marital status in its programs, activities, or employment practices as required by the Iowa Code §§216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C §§ 1681 – 1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.).

If you have questions or complaints related to compliance with this policy, please contact Director, Human Resources/Equity Coordinator (staff), 525 Grandview Ave, Ottumwa, IA 52501, (641) 683-5282, hrequity@indianhills.edu; Dean, Student Development (students), (641) 683-5159, studentsequity@indianhills.edu; Dean, Centerville Campus & Learning Services (students with disabilities), (641) 683-5174, learningservicesequity@indianhills.edu; U.S. Department of Education, Citigroup Center, 500 W. Madison, Suite 1475, Chicago, IL 60661, phone number (312) 730-1560, fax (312) 730- 1576.

Emergency Medical Services

Emergency Medical Technician, Advanced Emergency Medical Technician, Paramedic degree, and Paramedic core

Offered at Main Campus (EMT classes may also be offered at Centerville Campus as necessary).

This 24-month (eight-term) **degree program** prepares the student to take the National Registry-certified **EMT** and **Paramedic** exams. Paramedics provide medical care in pre-hospital or emergency settings operating through orders or protocols from a medical control physician. Skills include cardiac monitor interpretation, IV initiation, drug administration, advanced airway maneuvers and trauma care. Students will complete hospital clinical time and ambulance ride time in area facilities. Students meeting all program and graduation requirements receive an Associate of Applied Science degree and will be eligible to take the National Registry certification testing.

The Paramedic **core option** offers an alternative format for completion of the core courses of the Paramedic AAS degree program. This seven-term, part-time program begins in the summer or winter term on the Main Campus. Upon successful completion of this program, students will be eligible to take National Registry certification testing.

The **Advanced EMT** course is offered for those who wish to advance their skills and scope within EMS but cannot commit to the rigors or time of the Paramedic program. AEMT is a two-term program which builds on the EMT class and teaches students to start IVs, administer certain medications, and perform higher level assessments and treatments. This course is offered intermittently as interest and need arises. Contact EMS program for details.

EMT certification is required prior to beginning the AEMT and Paramedic course. EMT is included within the degree program or as a stand-alone course. Students with current EMS certification qualify for advanced standing in the program. Paramedic classes begin every winter and summer.

To apply, complete an IHCC application and submit high school transcripts or High School Equivalency Diploma scores and take one of the following: ACT, SAT, or ACCUPLACER test. Testing may be scheduled by calling the IHCC Testing Center at (641) 683-5142 or (800) 726-2585, ext. 5142.

Criminal background, drug screening, and dependent adult and child abuse record checks are required prior to the clinical courses.

The Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

