



Associate in Science Curriculum

**MOBILE INTENSIVE CARE TECHNICIAN (MICT) CURRICULUM**

**PREREQUISITE COURSEWORK**

Course	Title	Credits
ENG 100 or ESL 100	Composition I or Expository Writing	3
HLTH 125	Survey of Medical Terminology	1
MATH 103 or higher	Fundamentals of College Algebra (or higher-level math course)	3-4
BIOL 130 or PHYL 141 & PHYL 142	Anatomy and Physiology or Human Anatomy/Physiology I & II (five-year time limit)	4-6
BIOL 130L or PHYL 141L & PHYL 142L	Anatomy and Physiology Lab or Human Anatomy/Physiology Lab I & II (five-year time limit)	1-2
FAMR/HDFS 230	Survey of Human Growth and Development/Human Development	3
AS/AH	Humanities Elective (100 level or higher)	3
EMT 111	Emergency Medical Technician	10.5
EMT 120	Emergency Medical Technician—ALS Assist	1.3
EMT 125	Emergency Medical Technician—ALS Assist Practicum	3.8

**Total prerequisite credits 33.6-37.6**

**MICT CURRICULUM**

First Semester (FALL)

Course	Title	Credits
MICT 151	Clinical Paramedicine I	.62
MICT 152	Fundamentals of Paramedicine I	3.15
MICT 161	Clinical Paramedicine II	1.06
MICT 162	Fundamentals of Paramedicine II	3.08
MICT 170	Fundamentals of Paramedicine III	2.06
MICT 171	Clinical Paramedicine III	1.6
MICT 180	Fundamentals of Paramedicine IV	2.76
MICT 181	Clinical Paramedicine IV	1
MICT 190	Paramedic Operations	1.75
MICT 191	Clinical Paramedicine V	1.77

**Total Fall credits 18.85**



Second Semester (SPRING)

Course	Title	Credits
MICT 203	Clinical Paramedicine IV	1.6
MICT 205	Comprehensive Paramedicine	1.88
MICT 320	Paramedic Internship I	4.5

**Total Spring credits 7.98**

Third Semester (SUMMER)

Course	Title	Credits
MICT 330	Paramedic Internship II	4.5
MICT 340	Paramedic Internship III	4.5
MICT 360	Paramedic Internship IV	4.5

**Total Summer credits 13.5**

**TOTAL Prerequisite Credits 33.6 – 37.6**

**TOTAL MICT Curriculum Credits 40.33**

**TOTAL MICT Program Credits 73.93 – 77.93**

- The Associates in Science degree is awarded after completion of MICT coursework and AS general education requirements.
- Successful completion of the MICT program renders student eligible for the NREMT exam as appropriated for Hawai'i State certification
- Students who complete the Associates in Science Degree, Mobile Intensive Care Technician may transfer all credits to University of Hawai'i West O'ahu to pursue a Bachelors of Arts in Public Administration, Disaster Preparedness and Emergency Management Degree.
- A grade of "C" or higher must be maintained in all prerequisites, support courses, and program requirements to continue in the programs.
- BIOL 130 & BIOL 130L, PHYL 141 & PHYL 141 L, PHYL 142 & PHYL 142 L have a five-year time limit, however active EMT's may apply for a waiver by contacting Health Careers Counselors in Kauila 106.