



Program Description

As the most highly trained pre-hospital emergency care provider in the EMS field, the paramedic accepts the challenging responsibility for patient care. A willingness to accept this challenge and direct others to carry out treatment plans is the first step in becoming a paramedic. Paramedicine is a relatively young field with a wide range of employment opportunities, including ambulance services, fire departments, police departments, hospitals, helicopter services and educational institutions. A paramedic student can earn either a Diploma or an A.A.S. Degree. The program is fully accredited by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professionals.

Program Core Competencies

1. Conduct assessment to determine differential diagnosis, and provide treatment for patients in pre-hospital/hospital settings
2. Demonstrate technical competence in performing paramedic skills.
3. Demonstrate effective communication skills in interaction with patients, families, and other healthcare team members.
4. Demonstrate the ability to adapt, anticipate, and accommodate changing circumstance.
5. Demonstrate environmental and cultural understanding in delivery of paramedic care.
6. Measure and evaluate personal performance of paramedic responsibilities.

Evening/Part-Time Options

Both the A.A.S. Degree and the Diploma options are offered part-time (evenings and Saturday). Clinical experience schedules will be varied during year two.

Basic Entrance Requirements

1. Current certification as an Emergency Medical Technician.
2. Documentation of a minimum of 50 ambulance runs or successful completion of ambulance operations offered through paramedic custom training. This requirement must be met before the student will be allowed to register for spring semester.

Student Background Studies

Minnesota law requires that any person who provides services that involve direct contact with patients and residents at a health care or child care facility licensed by the Minnesota Department of Health have a background study conducted by the state. An individual who is disqualified from having direct patient contact as a result of the background study, and whose disqualification is not set aside by the Commissioner of Health, will not be permitted to participate in a clinical placement in a Minnesota licensed health care or child care facility. Failure to participate in a clinical placement required by the academic program could result in ineligibility to qualify for a degree in that program.

Degrees and Diplomas

Intensive Care Paramedic Technician

A.A.S. Degree

Intensive Care Paramedic Technician

Diploma



Diagnostics

Intensive Care Paramedic Technician A.A.S. Degree



Offered on North Mankato Campus

Admission Date: Fall Semester

Intensive Care Paramedic Technician A.A.S. Degree (72 Credits)

AAS3311

REQUIRED TECHNICAL COURSES

	48
ICP1000 Introduction to Paramedicine	3
ICP1005 Anatomy and Physiology for EMS	3
ICP1010 EMS Skills	5
ICP1020 Pharmacology for EMS	3
ICP1040 Cardiac Care in EMS	4
ICP1050 Trauma Care	3
ICP1060 Pathophysiology in EMS	5
ICP2010 EMS Advanced Skills	5
ICP2030 Critical Care Clinical I	3
ICP2040 Critical Care Clinical II	3
ICP2050 Field Internship I	3
ICP2060 Field Internship II	3
ICP2070 Special Populations	5

REQUIRED LIBERAL ARTS & SCIENCES 20

To complete an A.A.S. Degree, students must complete 20 MNTC credits from 3 of the 10 MNTC Goal Areas (combination of required and recommended). See pgs. 56-62 for more information.

ELECTIVE CREDITS

TECHNICAL COURSES 4

Choose from the following:

ICP2080 Paramedic Refresher	3
ICP2090 Hazardous Materials	1

Other courses accepted by approval of advisor.

Course Descriptions See pages 205-256 to find course descriptions for the courses listed above.

ONLINE Options This program has an online option for one or more of its courses. Contact Advisor for online option availability. For more information visit online.southcentral.edu

Offered on North Mankato Campus

Admission Date: Fall Semester



Intensive Care Paramedic Technician Diploma (58 Credits)

DIP3310

REQUIRED TECHNICAL COURSES

ICP1000	Introduction to Paramedicine	48
ICP1005	Anatomy and Physiology for EMS	3
ICP1010	EMS Skills	3
ICP1020	Pharmacology for EMS	5
ICP1040	Cardiac Care in EMS	3
ICP1050	Trauma Care	4
ICP1060	Pathophysiology in EMS	3
ICP2010	EMS Advanced Skills	5
ICP2030	Critical Care Clinical I	5
ICP2040	Critical Care Clinical II	3
ICP2050	Field Internship I	3
ICP2060	Field Internship II	3
ICP2070	Special Populations	5

REQUIRED LIBERAL ARTS & SCIENCES 6


ELECTIVE CREDITS


TECHNICAL COURSES 4

Choose from the following:

ICP2080	Paramedic Refresher	3
ICP2090	Hazardous Materials	1

Other courses accepted by approval of advisor.

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 This program has an online option for one or more of its courses. Contact Advisor for online option availability. For more information visit online.southcentral.edu