

EMERGENCY MEDICAL SERVICES

2009-2010 Program Options:

Emergency Medical Services Certificate (16)

Paramedic Technician Diploma (59)

Paramedic Technology AAS (76)

See guide sheet and instructors or counselors regarding pending programs for the

Experienced EMT. Anticipated start January 2010:

Paramedic for the Experienced EMT Diploma (47)

Paramedic for the Experienced EMT AAS (60)

Diploma: Paramedic Technician

Total Number of Credits: 59

Program Description: The Paramedic Program is designed for career opportunities with ambulance services, police departments, fire departments, rescue departments, and hospitals. The Paramedic program meets the criteria for education of Paramedics as recommended by the U. S. Department of Transportation. The Century College Paramedic Program has been accredited by the Committee on Accreditation of Educational Programs for EMS Professions (CoAEMSP) since 1987. Students are eligible to complete the National Registry exam for paramedics upon successful completion of the program.

Application Requirements:

1. A completed Century College application
2. An official high school transcript verifying graduation or an official GED certificate
3. Minimum assessment score placement in MATH 0030/1000 or above, or completion of MATH 0010 with a grade of C or higher, or completion of MATH 1000 with a grade of C or higher.
4. Minimum assessment score placement in RDNG 1000 or completion of RDNG 0090 with a grade of C or higher
5. Minimum assessment score placement in ENGL 1021 or completion of ENGL 0090 with a grade of C or higher
6. Completion of ENGL 1021, COMM 1021*, COMM 1031, COMM 1041, OR COMM 1051 with a grade of C or higher; (this course will fulfill General Education/MNTC Goal 1 requirement in diploma, see below)
*COMM 1021 will **not** fulfill the Goal 1 COMM requirement in the Nursing - Paramedic Mobility program.
7. Verification of current EMT certification (any state certification) (Course offered at Century – EMSB 1020, 6 cr.)
8. Documentation of 50 911-generated ambulance runs--must include patient treatment and/or transport. At least 50% must have been completed within 2 years of acceptance into program. Runs must be completed after EMT certification. The run log must include the date, nature of the run, and involvement. Each page must also include the supervisor's signature and phone number.

OR

Successful completion of EMS 1025 and 1026 with a grade of B or higher in each (can be taken in the same semester);

9. Students must have a valid driver's license;
10. Current AHA BLS for the Healthcare Provider certification. (Course offered at Century – EMS 1010, 1 cr.)

Note: Student will need to provide or meet the following:

MN Human Services Background Study: Minnesota Human Services requires any individual having contact with patients to complete a background study prior to starting the clinical experience. An individual may be disqualified from having patient contact and would not be permitted to participate in the clinical experience.

Driving Record Check: Certain driving record issues may prevent successful completion of the program. Any issues (tickets, accidents, DWI, etc.) should be disclosed to faculty well before the first day of class to ensure this is not an issue.

Immunizations: Prior to clinicals, you will be required to provide documentation of current immunizations or evidence of immunity for specified diseases.

Career/Occupational Requirements: 56 credits

EMS 1041	Paramedic Orientation	4
EMS 1046	Advanced Pre-hospital Assessment	3
EMS 1047	Pre-hospital Community Building	2
EMS 1048	Advanced Pre-hospital Operations	3
EMS 1049	Advanced Per-hospital Pharmacology	4
EMS 1053	Advanced Emergency Medical Care I	4
EMS 1054	Advanced Emergency Medical Care II	4
EMS 1064	Advanced Emergency Trauma Care	3
EMS 1066	Pre-hospital Special Considerations	4
EMS 1067	Advanced Cardiac Physiology & Assessment	2
EMS 1068	Advanced Management of Cardiac Emergencies	4
EMS 1070	Clinical Orientation	2
EMS 1781	Paramedic Clinical Experience I	3
EMS 1782	Paramedic Clinical Experience II	3
EMS 1785	Advanced Life Support Internship I	3
EMS 1786	Advanced Life Support Internship II	3
EMS 1787	Advanced Life Support Internship III	3
EMS 1080	Integration of the Paramedic Role	2

General Education/MnTC Requirements: 3 credits**Goal 1 - Communication: 3 credits (fulfilled by application requirement, #6)**

Select **ONE** of the following communication courses:

ENGL 1021	Composition I	4
COMM 1021	Fundamentals of Public Speaking*	3
COMM 1031	Interpersonal Communication	3
COMM 1041	Small Group Communication	3
COMM 1051	Intercultural Communication	3

*COMM 1021 will **not** fulfill the Goal 1 COMM requirement in the Associate Degree Nursing Program - Paramedic Mobility.

Associate in Applied Science Degree: Paramedic Technology**Total Number of Credits: 76**

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4. Minimum assessment score placement in RDNG 1000 or completion of RDNG 0090 with a grade of C or higher
5. Minimum assessment score placement in ENGL 1021 or completion of ENGL 0090 with a grade of C or higher
6. Completion of ENGL 1021, COMM 1021*, COMM 1031, COMM 1041, OR COMM 1051 with a grade of C or higher; (this course will fulfill General Education/MNTEC Goal 1 requirement in diploma, see below)
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EMS 1048	Advanced Pre-hospital Operations	3
EMS 1049	Advanced Pre-hospital Pharmacology	4
EMS 1053	Advanced Emergency Medical Care I	4
EMS 1054	Advanced Emergency Medical Care II	4
EMS 1064	Advanced Emergency Trauma Care	3
EMS 1066	Pre-hospital Special Considerations	4
EMS 1067	Advanced Cardiac Physiology & Assessment	2
EMS 1068	Advanced Management of Cardiac Emergencies	4
EMS 1070	Clinical Orientation	2
EMS 1781	Paramedic Clinical Experience I	3
EMS 1782	Paramedic Clinical Experience II	3
EMS 1785	Advanced Life Support Internship I	3
EMS 1786	Advanced Life Support Internship II	3
EMS 1787	Advanced Life Support Internship III	3
EMS 1080	Integration of the Paramedic Role	2

General Education/MnTC Requirements: 20 credits

Four (4) MnTC credits beyond the minimums are needed to reach 20 credits. See MnTC course list for options.

Goal 1 - Communication: 7 credits (ENGL 1021 or COMM course requirement fulfilled by application requirement, #6)

ENGL 1021	Composition I	4
Select ONE of the following COMM courses:		
COMM 1021	Fundamentals of Public Speaking*	3
COMM 1031	Interpersonal Communication	3
COMM 1041	Small Group Communication	3
COMM 1051	Intercultural Communication	3

Goal 2 Critical Thinking is automatically fulfilled when all other MnTC goals are complete

Goal 3 and/or Goal 4 - Sciences/Math/Logical Reasoning: 3 credits

Goal 5 - History/Social and Behavioral Sciences: 3 credits

Goal 6 - Humanities and Fine Arts: 3 credits

Goal 7-10: Three credits in one of these four goals (Fulfilled by COMM course)

*COMM 1021 will **not** fulfill the Goal 1 COMM requirement in the Associate Degree Nursing Program - Paramedic Mobility.

Certificate: Emergency Medical Services

Total Number of credits: 16

Program description: This certificate provides a perfect exit point for the student who is not intending to continue through all stages of the Emergency Medical Services (EMS) Program to the paramedic level, or for currently certified paramedics desiring a credential. It formalizes successful completion of basic life support (BLS) coursework. Additionally, should the student elect to proceed with the Associate of Applied Science in Public Safety Degree, this certificate completes one of the specialty tracks.

Career/Occupational Requirements: 12 credits

EMS 1020	Emergency Medical Technician	6
EMS 1025	EMS Interventions I	4
EMS 1026	EMS Interventions II	2

Electives - Select 4 credits from the following courses:

ENGL 1021	Composition I	4+
COMM 1021	Fundamentals of Public Speaking*	3+
COMM 1031	Interpersonal Communication	3+
COMM 1041	Small Group Communication	3+
COMM 1051	Intercultural Communication	3+
HLTH 1001	Medical Terminology	2
HLTH 1003	Worker Right to Know: Health & Safety in the Workplace	1
HLTH 1040	Stress Management	3
MATH 1000	Medical Dosages Calculations	1
PSAF 1020	Foundations of Public Safety	3
SPAN 1001	Spanish for Health Professionals	3

Or electives as approved by the EMS Program Director by Academic Petition

* **not** accepted as Goal 1 in the Associate Degree Nursing Program – Paramedic Mobility Track

+ **one** of these courses is needed as a prerequisite to the Paramedic Program

General Requirements:

1. Certificates: Up to 30 earned college-level credits; one third of credits must be earned at Century College.
Diplomas: 31 to 48 earned college-level credits; one third of credits must be earned at Century College.
AAS: At least 60 earned college-level credits (numbered 1000 or above). At least 20 credits must be earned at Century College.
2. Century college-level GPA of 2.0; required career and occupational courses GPA of 2.0; MnTC GPA of 2.0.
3. A grade of C or higher in ENGL 1021 (for Diplomas and 30 credit Certificates ONLY IF this is the Goal 1 course selected.) (Exception: 16 credit certificates).

Assessment: Assessments are required for all students before registering for classes. Students may be required to take developmental courses in English, Reading and Mathematics based upon their assessment scores. For important information and exemptions see www.century.edu/futurestudents/assessment.

Admission: Paramedic Diploma and AAS require special application. Contact Century College Admissions Office for applications at 651-779-1700. The full-time day diploma program takes about 14 – 16 months to complete. Check with the Admissions Office or program instructor for information on other possible program options. The Associate of Applied Science (AAS) degree will take approximately one additional year of study. Students who choose this option may complete the General Education portion before, during or after the technical portion of the program. Admittance into either program is given upon completion of the applicant file. This must include verification that all of the prerequisites are met. Acceptance is made on a first-come, first serve basis.

References to the Minnesota General Education Transfer Curriculum (MnTC): On this guidesheet, notations such as “Goal 1-Communication: 3 credits” are used to refer to the goals of the Minnesota Transfer Curriculum. Refer to the MnTC Course List for the specific courses from which students may choose to fulfill the MnTC requirements of the program, found in the catalog, and the Counseling Center, and on the Century website. Students should be aware that it may be necessary to select additional MnTC credits beyond the minimum required in each goal area, to reach the total MnTC/General Education credits required for their program.

Career Information: Counselors are available in the Counseling and Career Center, Room 2400 West, to assist with educational and career planning. Resources available include career interest and personality inventories and print and web-based occupational and educational information, e.g., occupational descriptions, employment outlook, earnings, education/training requirements and sources. Consult the **GPS LifePlan** link on the Century website for information on these and more resources for your career, work, and educational planning!

Associate Degree Nursing Program – Paramedic Mobility: Century College and Inver Hills Community College offer a joint Associate Degree Nursing Program –Paramedic Mobility program. Special application is required including completion of specific academic coursework and assessment requirements. Interested Paramedic students should meet with a counselor as early as possible to plan for MnTC/general education courses that will apply to both programs. For detailed program admission requirements consult the booklet available in Admissions, Counseling or on the Nursing program link of the Century website.

Transfer: Some programs are intended primarily for employment preparation rather than transfer to a four-year institution. Some courses may not transfer to a number of four-year colleges. If you are considering the possibility of transfer, you may wish to talk with a counselor or the program instructor before registering to discuss your goals and look at programs designed for transfer.

Time Limit for Meeting Graduation Requirements: See Century College catalog “Graduation” for information.

Academic Petitions: Any exceptions to the program requirements must be petitioned through the Vice President of Academic Affairs.

Cost: In addition to tuition and books, expenses for the paramedic program will cost approx. \$1200-\$1500. These costs are subject to change.

Important Telephone Numbers: (651 Area Code)

Admission Office	773-1700
Counseling Office	779-3285
Financial Aid Office	779-3305

Paramedic Program

EMS Program Director, Chris Caulkins, E1242

Program Faculty:

Kim Schmitzer, E1242
Dave Borrett, E1246

779-5794

779-5743

779-5798

748-2612

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