



**2017-2018 PROGRAM REQUIREMENTS**  
**Degree: Technical Certificate**  
**Program of Study: Practical Nursing**

**About This Major . . .**

This program is designed for students interested in becoming a Licensed Practical Nurse as an entry into the nursing career ladder program. Completion of the Practical Nurse Certificate allows students to progress onto the second year of the Associate of Applied Science in Nursing Degree or apply for advanced placement in the Bachelor of Science in Nursing Degree. The Practical Nursing program prepares the student to be a direct care giver in hospitals, long-term facilities, and ambulatory care-clinic settings.

The potential student must demonstrate college-level proficiency in reading and writing in order to be admitted to this program. This program has selective admission requirements and requirements may change from year to year. It is the student's responsibility to obtain the current admission requirements.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/career/whatmajor.html>.

All CMU certificate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Function as a competent practical nurse within a legal and ethical framework to provide holistic care to patients from diverse backgrounds. (Applied Learning)
2. Promote a therapeutic environment supporting communication across the lifespan for vulnerable and diverse populations. (Communication Fluency)
3. Demonstrate clinical decision-making and critical thinking skills to provide effective nursing care for individuals throughout the development stages across the lifespan. (Specialized Knowledge, Applied Learning)
4. In collaborative manner, organize and incorporate assessment data to plan/revise patient care based on established nursing diagnoses, assessments, and evaluate data. (Critical Thinking)
5. Utilize knowledge of the nursing process, patient needs, and the role of the nurse when providing safe, effective, and individualize patient care, which respects values, culture, and expressed needs. (Specialized Knowledge)
6. Implement the nursing process, utilizing critical thinking by collecting patient data, identifying patient needs, reporting findings, and providing input into the plan of care. (Applied Learning)

**Advising Process and DegreeWorks**

This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a certificate. Some courses are critical to complete in specific semesters while others may be moved around. Meeting with an academic advisor is essential in planning courses and discussing the suggested course sequencing. It is ultimately the student's responsibility to understand and fulfill the requirements for her/his intended certificate.

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar's Office to evaluate progress towards a certificate and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar's Office.

**Graduation Process**

Students must complete the following in the first two months of the semester prior to completing their certificate requirements (for one semester certificates complete in the first week of class):

- Review their DegreeWorks audit and create a plan that outlines how unmet requirements will be met in the final semester.
- Meet with their advisor and modify their plan as needed. The advisor must approve the final plan.
- Submit the "Intent to Graduate" form to the Registrar's Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.

Submission deadlines and commencement details can be found at <http://www.coloradomesa.edu/registrar/graduation.html>.

If a student's petition for graduation is denied, it will be her/his responsibility to consult the Registrar's Office regarding next steps.

### **INSTITUTIONAL CERTIFICATE REQUIREMENTS**

The following institutional requirements apply to all CMU technical certificates. Specific programs may have different requirements that must be met in addition to institutional requirements.

- Consists of 5-59 semester hours.
- Primarily 100-200 level courses.
- At least fifty percent of the credit hours must be taken at CMU.
- 2.00 cumulative GPA or higher in all CMU coursework.
- A grade lower than “C” will not be counted toward meeting the requirements.
- A course may only be used to fulfill one requirement for each degree/certificate.
- Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed twenty-five percent of the semester credit hours required for a technical certificate.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Certificate Requirements.
- The Catalog Year determines which program sheet and certificate requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
- See “Requirements for Undergraduate Degrees and Certificates” in the catalog for a complete list of graduation requirements.

### **PROGRAM-SPECIFIC CERTIFICATE REQUIREMENTS**

- 58 for the Technical Certificate in Practical Nursing
- 2.00 cumulative GPA or higher in all CMU coursework
- 2.00 GPA or higher in all Essential Learning, prerequisite, and nursing courses

## **ESSENTIAL LEARNING REQUIREMENTS** (16 Semester Hours)

### **Communication** (6 Semester Hours)

Must receive a grade of "C" or better and must be completed or in the process of completion by March 1 application deadline. "Late start" or "second module" classes beginning after March 1 deadline do not count toward Essential Learning classes.

- ENGL 111 - English Composition (3)
- \*ENGL 112 - English Composition (3)

### **History, Humanities, Social and Behavioral Science, Fine Arts, or Natural Science Courses** (6 semester hours)

- \*\*PSYC 223 - Human Growth & Development (3)
- \*PSYC 150 - General Psychology (3)

### **Mathematics** (4 semester hours)

- \*MATH 113 - College Algebra (4)

### **Prerequisites** (12 Semester Hours)

- BIOL 209 - Human Anatomy & Physiology I (3)
- BIOL 209L - Human Anatomy & Physiology I Laboratory (1)
- BIOL 210 - Human Anatomy & Physiology II (3)
- BIOL 210L - Human Anatomy & Physiology II Laboratory (1)
- BIOL 241 - Pathophysiology (4)

## **TECHNICAL CERTIFICATE IN PRACTICAL NURSING COURSE REQUIREMENTS** (30 Semester Hours)

- NURS 101 - Pharmacology Calculations (1)
- NURS 106 - Adult Concepts I/Pharmacology (5)
- NURS 106L - Adult Concepts I/Pharmacology Laboratory (2)
- NURS 107 - Foundations of Nursing (3)
- NURS 107L - Foundations of Nursing Laboratory (3)
- NURS 117 - Obstetrics & Pediatrics (4)
- NURS 117L - Obstetrics & Pediatrics Laboratory (2)
- NURS 156 - Socialization into Practical Nursing (1)
- NURS 172 - Adult Concepts II/Mental Health (5)
- NURS 172L - Adult Concepts II/Mental Health Lab (4)

\*Required by this program

\*\*This course is counted with the Essential Learning courses, but is a prerequisite for the L.P.N. in Nursing program

## SUGGESTED COURSE SEQUENCING

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### **Freshman Year, Fall Semester: 14 credits \*\*\***

- ENGL 111 - English Composition (3)
- BIOL 209\* - Human Anatomy and Physiology I (3)
- BIOL 209L\* - Human Anatomy and Physiology I Laboratory (1)
- MATH 113 - College Algebra (4)
- PSYC 150 - General Psychology (3)

### **Freshman Year, Spring Semester: 14 credits\*\*\***

- ENGL 112 - English Composition (3)
- BIOL 210\* - Human Anatomy and Physiology II (3)
- BIOL 210L\* - Human Anatomy and Physiology II Laboratory (1)
- PSYC 233\*\* - Human Growth & Development (3)
- BIOL 241 - Pathophysiology (4)

\*BIOL 209/209L and BIOL 210/210L must have been completed within five years prior to applying to the nursing program.

\*\*This course is counted with the Essential Learning courses, but is a prerequisite for the Licensed Practical Nursing program.

\*\*\*Students desiring to progress onto the LPN- Bachelor of Science should check with their advisor to develop a full time schedule of Essential Learning and program requirements during this first year

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### **Sophomore Year, Fall Semester: 14 credits**

- NURS 101 - Pharmacology Calculations (1)
- NURS 106 - Adult Concepts I/ Pharmacology (5)
- NURS 106L - Adult Concepts I Laboratory (2)
- NURS 107 - Foundations of Nursing (3)
- NURS 107L - Foundations of Nursing Laboratory (3)

### **Sophomore Year, Spring Semester: 16 credits**

- NURS 117 - Obstetrics/Pediatrics (4)
  - NURS 117L - Obstetrics/Pediatrics Laboratory (2)
  - NURS 156 - Socialization into Practical Nursing (1)
  - NURS 172 - Adult Concepts II/Mental Health (5)
  - NURS 172L - Adult Concepts II/Mental Health Laboratory (4)
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