

Practical Nursing

One-Year Technical Diploma

Nursing Program Cluster

Center of Health & Safety Education

Program offered at the following campuses:

- Madison (both semesters),
- Fort Atkinson (fall semester) and
- Reedsburg (spring semester).

For information call: (608) 246-6065 or (608) 246- 6484
(800) 322-6282 Ext. 6065 OR 6484

About the Program

The Practical Nursing program enables the student to acquire the knowledge, understanding, skills and attitudes necessary to become a qualified, competent practical nurse. The practical nurse, under the general or direct supervision of a registered nurse, physician, podiatrist, dentist or optometrist, is prepared to assume responsibility for nursing in those situations relatively free of complexity and to assist in more complex nursing care situations.

The program includes lectures, demonstrations and supervised practice at a variety of sites including hospitals, nursing homes, home health and family practice or community care settings. The program is approved by the Wisconsin State Board of Nursing. The graduate is eligible to write the national licensing exam (NCLEX-PN). Successful completion of the examination, as defined by the Board of Nursing, leads to licensure in the State of Wisconsin.

Application Process

To apply to the program, students must submit an application. A completed packet consists of the completed application form, \$30 application fee (if not previously paid), \$5.00 fee per online application, high school transcripts or GED/HSED test scores, college transcript(s) and COMPASS/ASSET test scores.

Unique Requirements for Admission

Must be satisfactorily completed or attending the courses when the application is submitted:

1. High school graduation, HSED or GED;
2. Assessment Testing (One of the following):

Test	Minimum Test Scores
COMPASS	Reading 80, Writing 70, Pre-Algebra 55, E-Write 6
ASSET	Reading 40, Writing 40, Numerical 40

3. Math competency demonstrated (within the last two years) through either satisfactory competency testing scores OR one semester of college-level math with a grade of C or better.
4. Reading competency demonstrated through satisfactory competency testing scores OR one semester of college-level Writing/English with a grade of C or better.
5. Writing competency demonstrated through satisfactory competency testing scores OR one semester of college-level Reading/English with a grade of C or better.
6. Science: Two semesters of high school science, with a C or better each semester OR one semester of college-level science course (Body Structure & Function 31-543-335 or 10-501-153 or higher level course) with a grade of C or better.



Program Number: 31-543-1

Curriculum

The courses listed below outline the requirements for graduation for students entering this program in the 2011-2012 academic year. Requirements for graduation may vary depending on the semester in which a student is admitted to the program. Current/continuing students should consult their degree progress report available through their student center account for specific graduation requirements. Program requirements are subject to change.

Pre-Core Nursing Courses:

Credits	Hrs/week	Lec-Lab
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The following courses **must be completed prior to acceptance** in core nursing courses. Along with these listed courses, satisfactory completion of TEAS is required. Satisfactory completion of all these requirements is due by March 1 for fall semester acceptance and September 1 for Spring semester acceptance. More information can be found on the web site.

30-543-300	Nursing Assistant *	3	3-0
31-543-356	Growth and Development * ***	2	4-0
31-543-335	Body Structure and Function * *** OR	2	4-0
10-501-153	Body Structure and Function * ***	(3)	(3-0)
31-543-320	Nursing Success	1	2-0
20-801-201	English 1* OR	3	3-0
10-801-195	Written Communication*	(3)	(3-0)
20-810-201	Fundamentals of Speech* OR	3	3-0
10-801-196	Oral/Interpersonal Communication*	(3)	(3-0)
Semester Total		14	19

Core Nursing Courses:

Semester 1

31-543-301	Nursing Fundamentals	2	4-0
31-543-302	Nursing Skills	3	0-6
31-543-303	Nursing Pharmacology	2	4-0
31-543-304	Nursing: Intro to Clinical Practice	2	0-6
Semester Total		9	20

Semester 2

31-543-305	Nursing Health Alterations	3	6-0
31-543-306	Nursing Health Promotion	3	6-0
31-543-307	Nursing: Clinical Care Across the Lifespan	2	0-6
31-543-308	Nursing: Intro to Clinical Care Management	2	0-6
Semester Total		10	24

*Courses **must** be taken prior to acceptance off the waiting list into the core program courses. Core Nursing courses may not be completed prior to acceptance into the program.

Note: A copy of [Functional Abilities](#) for nursing programs is available on the Admission Tab off the Program's web page.

Note: Students are placed in English or mathematics courses based on their scores on the COMPASS or ASSET test or on completion of the appropriate prerequisite/s.

Additional program requirements upon acceptance: [Caregiver Background Check](#) (CBC), physical exam and completed [Health History Form](#), copy of your current "Health Care Professional" CPR certification, [Functional Abilities](#) reviewed for nursing programs, and completion of all required courses with a grade of C or better. All Health Occupations students must have a completed-Health History Form by the 2nd week of the first semester of core classes. Under no circumstances are students assigned to the clinical areas without these requirements met.

*** Licensed Practical Nurses seeking to complete their Associate Degree to become an RN: Please obtain the [Nursing Completion LPN to ADN](#) information for details. Practical Nursing students planning to continue to the Associate Degree Nursing (ADN) program can make the following adjustments to the required curriculum: Intro to Psychology & Developmental Psychology instead of Growth & Development; and Anatomy & Physiology I & II instead of Body Structure & Function (10-501-153 can be used as an elective of the ADN program).

Program Courses

Pre-Core Nursing Courses

31-543-320 Nursing Success 1 credits

This course is designed to prepare students for the fundamental nonacademic skills necessary to be successful within the educational setting of the nursing programs and the skills necessary to perform as a nurse upon successful completion of a nursing program. These skills include, but are not limited to: organization, teamwork, ability to follow verbal and written instruction, stress and time management and test-taking skills.

31-543-335 Body Structure and Function 2 credits

Provides insight into basic human body structure and functions, including fundamentals needed to understand and evaluate health practices related to each system and the body as a whole. Prerequisite: one year each of high school math and science with a grade of C or better in each course, each semester.

31-543-356 Growth and Development 2 credits

Studies growth and development from conception through the older adult, based on Erickson's conceptualization of the developmental process through the entire life cycle. Implications for nursing practice in caring for middle and older age individuals in a variety of settings are explored. Prerequisites: one year each of high school math and science with a grade of C or better in each course, each semester.

Core Nursing Courses

31-543-301 Nursing Fundamentals 2 credits

This course focuses on basic nursing concepts that the beginning nurse will need to provide care to diverse patient populations. Current and historical issues impacting nursing will be explored within the scope of nursing practice. The nursing process will be introduced as a framework for organizing the care of patients with alterations in cognition, elimination, comfort, grief/loss, mobility, integument and fluid/electrolyte balance.

31-543-302 Nursing Skills 3 credits

This course focuses on development of clinical skills and physical assessment across the lifespan. Content includes mathematic calculations and conversions related to clinical skills, blood pressure assessment, aseptic technique, wound care, oxygen administration, tracheostomy care, suctioning, management of enteral tubes, basic medication administration, glucose testing, enemas, ostomy care and catheterization. In addition the course includes techniques related to obtaining a health history and basic physical assessment skills using a body systems approach.

31-543-303 Nursing Pharmacology 2 credits

This course introduces the principles of pharmacology, including drug classifications and their effects on the body. Emphasis is on the use of the components of the nursing process when administering medications.

31-543-304 Nursing: Introduction to Clinical Practice 2 credits

This introductory clinical course emphasizes basic nursing skills and application of the nursing process in meeting the needs of diverse clients. Emphasis is placed on performing basic nursing skills, the formation of nurse-client relationships, communication, data collection, documentation, and medication administration.

31-543-305 Nursing Health Alterations 3 credits

This course elaborates upon the basic concepts of health and illness as presented in Nursing Fundamentals. It applies theories of nursing in the care of clients through the lifespan, utilizing problem solving and critical thinking. This course will provide an opportunity to study conditions affecting different body systems and apply therapeutic nursing interventions. It will also introduce concepts of leadership, team building and scope of practice.

31-543-306 Nursing Health Promotion 3 credits

This course will cover topics related to health promotion in the context of the family. We will cover nursing care of the developing family, which includes reproductive issues, pregnancy, labor and delivery, post-partum, the newborn, and the child. Recognizing the spectrum of healthy families we will discern patterns associated with adaptive and maladaptive behaviors applying mental health principles. An emphasis is placed on teaching and supporting healthy lifestyles choices. Nutrition, exercise, stress management, empowerment and risk reduction practices are highlighted. Study of the family will cover dynamics, functions, discipline styles and stages of development.

31-543-307 Nursing: Clinical Care Across the Lifespan 2 credits

This clinical experience applies nursing concepts and therapeutic interventions to clients across the lifespan. It also provides an introduction to concepts of teaching and learning. Extending care to include the family is emphasized.

31-543-308 Nursing: Introduction to Clinical Care Management 2 credits

This clinical experience applies nursing concepts and therapeutic nursing interventions to groups of clients. It also provides an introduction to leadership, management and team building.

Career Potential:

- **Licensed Practical Nurse (LPN)**

After passing the State Board Exam (NCLEX-PN), graduates may work as licensed practical nurses, a variety of health care settings including home health agencies, hospitals and clinics, the Armed Services, extended care facilities and selected industrial and business settings.

Graduates can also qualify for advanced academic standing in the Associate Degree Nursing Program.

With additional education LPNs can go on to become registered nurses (RNs), and then find employment as:

- **Registered Nurses**

More detailed and updated information on this program may be available at:

matcmadison.edu. The college reserves the right to make changes in the regulations and courses announced in this publication without notice.

Madison Area Technical College provides equal opportunity in education and employment.