

Practical Nursing

Program Number: 31-543-1

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
(800) 322-6282 Ext. 6065

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. Program students are admitted to the Madison campus in the fall and spring and to the Fort Atkinson and Reedsburg campuses in the spring semester. A student must have a grade of C or better to pass a nursing course. 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), high school transcripts or GED/HSED test scores, college transcript(s) and COMPASS/ASSET test scores. The application packet checklist for the complete application submissions is available at:

<http://matcmadison.edu/madc/offering/programs/nursingpractical/admissionreq.shtm>.

Curriculum

		Credits	Hrs/week Lec-Lab
--	--	---------	---------------------

The following courses must be completed prior to acceptance in core nursing courses.

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)
Semester Total		7	8

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
20-801-201	English 1* OR	3	3-0
10-801-195	Written Communication*	(3)	(3-0)
Semester Total		12	23

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
20-810-201	Fundamentals of Speech* OR	3	3-0
10-801-196	Oral/Interpersonal Communication*	(3)	(3-0)
Semester Total		13	27

*Courses may be taken prior to entering the program.

Note: A copy of [Essential Functions](#) for nursing programs is available upon request from the division office or at:

http://matcmadison.edu/madc/offering/programs/315431/essential_functions.shtm

**All Health Occupations students must have a completed-Health History Form on file prior to clinical affiliation. Under no circumstances are students assigned to the clinical areas until these requirements are met.

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.

Unique Requirements for Admission

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

Test	Minimum Test Scores
COMPASS	Reading 80, Writing 70, Pre-Algebra 50, E-Write 6
ASSET	Reading 40, Writing 40, Numerical 40

3. Math competency demonstrated by satisfactory Compass OR Asset testing.
4. Reading competency demonstrated by satisfactory Compass OR Asset testing.
5. Writing competency demonstrated by satisfactory Compass OR Asset testing.
6. Science: Two semesters of high school science, with a C or better each semester OR one semester of college-level science course with a grade of C or better.

Program Requirements

- 1) [Caregiver Background Check](#) (CBC);
- 2) physical exam and completed Health History Form;
- 3) Copy of your current "Health Care Professional CPR certification";
- 4) [Essential Functions](#) reviewed for nursing programs;
- 5) Completion of all required nursing courses with a grade of C or better.

Program Courses

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. May be taken prior to entering the program (on a space-available basis). 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. May be taken prior to entering the program (on a space-available basis). First eight-week block. 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: Semester 1

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 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), graduates may work as licensed practical nurses in clinics, doctor's offices, home health agencies, hospitals, industrial plants, the Armed Services, nursing homes or wellness centers.
- **Home Health and Pharmacy Salesperson**
- **Insurance Claims Monitor**

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: malcmadison.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.

Rev. 11/09