

**School of Health Science**  
**Pre-Nursing (Medicaid Nurse Aide)**

**Pathway to Completion**

**Course Listing (Must Complete 4 Courses) :**

- (100) **Principles of Health Science**  
\*\*\* *Principles of Health Science is an orientation and foundation for occupations and functions in any health care profession. The course includes broad health care core standards that specify the knowledge and skills needed by the vast majority of health care workers. The focus is on exploring health career options, history of health care, ethical & legal responsibilities, leadership development, safety concepts, health care systems and processes, and basic health care industry skills.*
- (100) **Emergency Procedures (.5 Credit) AND Medical Terminology (.5 Credit)**  
\*\*\* *Emergency Procedures focus on potential emergency situations. It is designed to promote an understanding of standard precautions necessary for personal and professional health maintenance and infection control. Upon successful completion of the course, the student will demonstrate the necessary skills in First Aid and Cardiopulmonary Resuscitation (CPR) and will be given the opportunity to take the completion examination.*  
\*\*\* *Medical Terminology is designed to develop a working knowledge of language in health science majors. Students acquire word-building skills by learning prefixes, suffixes, roots & abbreviations. Students will learn correct pronunciation, spelling, and application rules. By relating terms to body systems, students identify proper use of words in a medical environment. Knowledge of medical terminology enhances the student's ability to successfully secure employment or pursue advanced education in health care.*
- (200) **Body Structures**  
\*\*\* *Body Structures and Functions is designed to provide knowledge of the structure and function of the human body with an emphasis on normalcy. The interactions of all body systems in maintaining homeostasis will promote an understanding of the basic human needs necessary for health maintenance. Academic knowledge from life science core content as it relates to the human body will be included.*
- (300) **Medicaid Nurse Aide**  
\*\*\* *This course is designed to assist students with developing skills needed to be successful leaders and responsible members of society. The students will develop personal attributes and social skills necessary for a successful transition into the world of work, and/or further education. Emphasis will be placed on team work, problem solving, critical thinking, oral and written communication, personal development, work ethics, and leadership. It is recommended that the student be a member of the student organization where they will have opportunities to apply the knowledge gained from this course.*
- (300) **Intro to Nurse/Healthcare System**  
\*\*\* *This course provides a historical overview of current health care including medical economics, ethical and legal parameters, roles and responsibilities of health care team members with an emphasis on reflective nursing practice. Medical terminology, therapeutic communication techniques, concepts of health, health assessment, self-care and basic needs related to activities of daily living across the lifespan are explored.*

**End of Program Assessments:**

MNA Certification Test (Given at Ashland Community & Technical College)

CPR & First Aid Certification