

**Allegany College of Maryland**  
**Advanced Medical Surgical Nursing/Leadership**

**COURSE DESCRIPTION:**

Nursing V considers the needs of adult clients across the healthcare continuum with complex medical-surgical conditions. The nursing process, basic needs and core components are applied as a foundation of the course in the classroom, campus laboratory and planned clinical experiences in diverse healthcare settings. You are required to integrate higher learning and new knowledge, which enables you to apply and analyze content related to the care of clients with complex health care needs. The course prepares you to function in a variety of nursing roles and promotes personal and professional growth.

**Rationale for Organization of Content:**

The **foundation** of the organizing framework of Allegany College of Maryland's Nursing Program incorporates the core values of caring, diversity, ethics, excellence, holism, integrity, and patient-centeredness and is based on two major concepts: **1) Nursing Process** and **2) Man's Basic Needs**. The cornerstone of nursing practice is the nursing process that includes, assessment, nursing diagnoses, planning, implementation, and evaluation of services provided. Man's basic needs which have been identified by the faculty as basic needs are Comfort, Oxygen, Nutrition, Communication, Elimination, Psycho-Social, Teaching-Learning, and Safety. Needs are organized according to Maslow with high- level needs emerging as lower level needs are met. Needs as they are affected by man's developmental stage are addressed according to Erickson's Theory of Development.

The **core components** of professional behaviors, communication, assessment, clinical decision-making, caring interventions, teaching and learning, collaboration, and managing care are essential elements of the curriculum. These core components operationalize the integrating concepts of context and environment, knowledge and science, personal and professional development, quality and safety, relationship-centered care, and teamwork. They serve to guide the students through an increasingly complex application of theory to practice. This framework provides a structure for sequentially organized curriculum implementation throughout each of the four semesters of the nursing program. Each sequential course builds upon prior course content, which you the learner are held accountable to know as evident by passing prior nursing and general education courses. A variety of classroom, campus lab/simulation, clinical experiences, and out of class assignments are utilized to assist you in learning new essential nursing knowledge and skills to meet critical behaviors and course outcomes - all of which require self-awareness and independent study on your part.

**This clinical nursing course has two (2) components which must be completed satisfactorily.**

There is a classroom (theory) component (letter grade) and a clinical experience component (Pass/Fail)

In this course, the nursing process, basic needs and core components are applied as foundations of the course in the classroom and planned clinical experiences in diverse healthcare settings. Students are required to integrate higher learning and new knowledge, enabling them to apply and analyze content related to the care of clients with complex health care needs. The course prepares the student to function in a variety of nursing roles. Student self-awareness is emphasized as an aid to personal growth and as an asset for both student and client in the establishment of a therapeutic nurse-client relationship and in other nurse-client experiences.

Clinical experiences are selected to assist students to become more **independent** as they refine their ability to utilize the nursing process and to apply the way needs are organized and prioritized according to Maslow.

### **Student Learning Outcomes**

Utilizing evidenced-based practice, clinical reasoning skills, and the core components of nursing practice, when you graduate with your Associate Degree of Nursing you will provide care for clients in diverse health care settings:

1. Assess the client's ability to meet basic needs by utilizing information from appropriate resources and integrating theoretical concepts in a holistic manner.
2. Develop and prioritize nursing diagnosis based on an analysis of assessment data.
3. Plan nursing care collaborating with client and other health care personnel based on nursing diagnosis to maintain or restore an optimal level of health or achieve a dignified death.
4. Implement plan of care in a safe, efficient and cost-effective manner.
5. Evaluate the effectiveness of the plan of care based on client outcomes and make revisions as necessary.
6. Perform technical skills, integrating scientific principles in a safe, efficient, and accountable manner.
7. Assume responsibility for professional growth, lifelong learning and self-development.

### **Course Outcomes**

Upon comprehension of course material, by the end of the course, the student will use evidenced based practice, clinical reasoning skills and the core components\* of nursing practice to provide care for clients in diverse health care settings to:

1. Independently, perform assessment of eight basic needs on clients and identify how these needs are affected by various pathologies, related to course content.
2. Independently, identify all actual and high-risk nursing diagnoses of clients with complex health care needs based on an analysis of assessment data.

3. Independently, utilize information gathered in the assessment to formulate a plan of care for individual or multiple clients with complex health care needs, related to course content.
4. With minimal supervision, implements caring and deliberative nursing actions for clients with complex health care needs in a safe, efficient and cost-effective manner.
5. Independently, evaluate the effectiveness of the plan of care, based on client outcomes for clients with complex health care needs and revise as necessary.
6. Independently, perform technical skills previously learned, and with minimal guidance, perform more complex skills and bases performance of all skills on scientific principles in a safe, efficient, accountable and effective manner.
7. Assume responsibility for continuing personal and professional growth by independent study, self-direction in clinical, and self-evaluation.

\*Core Components: Professional behaviors, communication, assessment, clinical decision-making, caring interventions, teaching and learning, collaboration, and managing care.