



Wayne County Community College District

COURSE SYLLABUS

HMD 120 Anatomy & Physiology of Kidney and Urinary System

CREDIT HOURS: 3:00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course identifies the structures and functions of the normal kidney; describes acute vs. chronic kidney disease; list symptoms of uremia and conditions that often occur due to the kidney failure.

PREREQUISITES: NONE

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be familiar with:

- Have an understating of anatomy and physiology of the kidneys and the urinary system.
- Describe acute and chronic kidney diseases.
- List symptoms of uremia
- Describe conditions that occur due to kidney failure
- Describe treatment options for kidney failure
- Identify members of the care team
- Describe the communication skills hemodialysis patient care specialists use while working with patients.
- Describe the goal of rehabilitation and the technician's role.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A
80%-89.9% = B
70%-79.9% = C
60%-69.9% = D
<60% = E