Wayne County Community College District

COURSE SYLLABUS

DA 126    Pathology, Pharmacology and General Anatomy

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION: This course will cover general anatomy of various body systems with emphasis on the relationship of body systems to general and oral health. The course also provides a basic knowledge of the names, uses, and effects of drugs commonly used in dentistry. In addition, pathological conditions related to dentistry will be covered. The etiology of common dental diseases such as dental caries, oral cancer and periodontal disease will also be discussed. Microbiology and its relevance to oral pathological conditions will also be reviewed.

PREREQUISITES: Program Approval

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

- Develop an understanding an appreciation for the role of microbiology in health and disease.
- Appropriately document medications in a patients chart or prescription using medical terminology.
- Recognize common current medications and associate them with their use.
- Recognize common pathologic entities in the oral cavity and be able to distinguish variations from normal.
- Develop an understanding of the body systems, body planes and directions, and cavities of the body, and describe the structure and function of the cell.
- Recognize the functions and divisions of the skeletal system, list the composition of the bone, and identify the types of joints.

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