Course Syllabus
Wayne County Community College District
DEN 200 Dental Radiology Theory

CREDIT HOURS: 2.00

CONTACT HOURS: 30.00

COURSE DESCRIPTION:

This course includes lectures on nature, effects and use of radiology in dentistry with special emphasis on radiation hazards and protection.

EXPECTED COMPETENCIES

Upon successful completion of DEN 200, the student will continue to acquire the following skills, knowledge and values as outlined in the document "Competencies for the Dental Hygiene Graduate."

1. Professionalism:

1.1 Ethics. The dental hygiene graduate must be able to discern and manage ethical issues of dental hygiene practice in a rapidly changing environment. This competency includes that the dental hygiene graduate must:

1.1.1 Comply with state and federal laws, recommendations, and regulations governing the practice of dental hygiene.

2. Information Management, Problem Solving and Critical Thinking. The dental hygiene graduate must be able to acquire and synthesize information in a critical, scientific and effective manner in order to provide dental hygiene care to promote patient health and wellness. This competency includes that the dental hygiene graduate must:

2.1 Accept responsibility for solving problems and making decisions by accepted scientific principles

2.2 Evaluate the safety and efficacy of oral health products and treatment

3. Patient Care:

3.1 Assessment: The dental hygiene graduate must be able to provide accurate consistent and complete documentation systematically collect, analyze and accurately record baseline date on the general oral and psychological health status using methods consistent with medicolegal principles. This competency includes that the dental hygiene graduate must:

3.1.1 Identify the need for radiographs, obtain radiographs of diagnostic quality and distinguish normal from abnormal on said radiographs

ASSESSMENT METHODS

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

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