



Wayne County Community College District

COURSE SYLLABUS

DA 115 Infection Control and Preventive Dentistry

CREDIT HOURS: 2.00

CONTACT HOURS: 30.00

COURSE DESCRIPTION: This lecture course provides students knowledge in Infection control protocol, disease transmission, Hazardous waste management. Instruction includes but not limited to Bloodborne Pathogen Standard and Standard Precautions. Preventive dentistry will provide the student with basic understanding of patient education with an emphasis on individualized oral health counseling. The course includes instruction in the following topics: dietary considerations for oral health, dental plaque and other deposits, disclosing agents, tooth stains and discolorations, fluorides, periodontal tissues, home care for appliances and techniques for the prevention of oral diseases.

PREREQUISITES: Program Approval

EXPECTED COMPETENCIES:

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

- Follow proper infection control protocols in the day-day operation of a dental office.
- Operate sterilization equipment and instrument recirculation
- Developing the skills necessary to understand and perform infection control techniques.
- The course goals are to increase the students understanding of oral health
- Develop skills that support the prevention of oral disease and motivate oral health
- Implement and facilitate educational self-awareness as well as the patients under their care.
- Demonstrate steps in cleaning and disinfecting a dental appliance and dental prosthesis.
- Understand the role the diet plays in maintaining oral health.

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