Course Syllabus
Wayne County Community College District
DLT 115 Basic Crown And Bridge Technique

CREDIT HOURS: 4.00

CONTACT HOURS: 195.00

COURSE DESCRIPTION:
This is a study of theories and techniques required to fabricate and cast crowns and bridges. Laboratory competency is developed in model and die, waxing, investing, casting, finishing, polishing and corrective soldering techniques.

EXPECTED COMPETENCIES
Upon successful completion of this course, the student will:
1. Evaluate final impression
2. Prepare and evaluate casts
3. Develop functional occlusion or articulated casts
4. Practice effective infection control protocol
5. Demonstrate the appropriate use of gypsum products in a dental laboratory setting

Fixed Prosthodontics
Graduates must be competent in the fabrication of fixed prostheses, including inlays, onlays, full crowns and bridgework; including;
6. Preparing and evaluating casts with removable dies
7. Identification of various margins
8. Developing wax patterns

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.

GRADING SCALE

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