COURSE SYLLABUS

COURSE NUMBER AND TITLE:
DLBT 2211 Fixed Restorative Techniques II

COURSE (CATALOG) DESCRIPTION

Course Description: Continuation of construction of wax patterns for single unit crowns by spruing, investing, casting, and polishing the metal crown.

MAJOR COURSE REQUIREMENTS:

A. Wax up crown  
B. Invest Crowns and Bridge  
C. Cast Crowns and Bridges  
D. Finish Crowns and Bridges

For academic courses please identify the major assignments such as the number of exams throughout the semester, any essays, research papers, etc. that are required as well.

READING MATERIAL FOR COURSE:
(This is the list of any required or recommended readings for the course.)

LEARNING OBJECTIVES:

A. WAX–UP  
   1. Identify anatomical landmarks of maxillary first molar.  
   2. Identify anatomical landmarks of mandibular first molar.

B. INVEST CROWNS AND BRIDGES  
   1. Select proper sprue  
   2. Lute sprue to crown  
   3. Adapt sprue to sprue former  
   4. Line casting ring  
   5. Apply debblizer  
   6. Invest crown and bridges

C. CAST CROWN AND BRIDGES  
   1. Burn out wax patterns  
   2. Cast metal  
   3. Blast metal crowns
D. FINISH CROWN AND BRIDGES
   1. Cut off sprue
   2. Check for margin adaption
   3. Rubber wheel crowns
   4. Polish

REQUIRED TEXT AND MATERIALS

3. Anatomy Of Orofacial Structures (W/Out Flash Cards) ISBN#: 9780323019545
4. Dental Lab Technology Tool Kit ##080-152

GRADING CRITERIA

1. All grades are based on a grade of 100.
2. Tests and quizzes are equally weighted.
3. Theory = 40% of total course grade
4. Lab = 60% of total course grade

GRADING SCALE

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>90 - 100</td>
<td>A</td>
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<tr>
<td>80 - 89</td>
<td>B</td>
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<td>70 - 79</td>
<td>C</td>
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<td>0 - 69</td>
<td>F</td>
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DEPARTMENT PARTICIPATION POLICY:

(If applicable) PROFESSIONALISM- The Dental Laboratory is an integral part of the dental team and is expected to value those behaviors that are considered part of professional demeanor. Courtesy to other classmates and to the instructors is expected at all times. This includes attentiveness to course work, effective time management, and attendance.

CHEATING: Any evidence of cheating or using the work of another as one’s own, will result in immediate dismissal from the class session, and from the program if verified.

Grades below “C” are unsatisfactory for advancement in the program. Each practical must be passed with a 70% or higher.

ACCOMMODATION STATEMENT: If you have a documented disability which will make it difficult for you to carry out classwork as outlined and/or if you need special accommodations due to a disability, please contact (956) 364-4520 or visit the Support Services Office in the Auxiliary Services Building as soon as possible to make appropriate arrangements.
CLASS POLICIES:

Copyright Statement

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Communicating with your instructor (MyMail Email System)

The use of Your MyMail TSTC College student e-mail account will be the only way to receive official notices from the college. When communicating with instructors and/or employees of the college you are required to use your TSTC MyMail student e-mail address. If you choose to forward your e-mail to another account, please be advised that all communication from and within the college will use your MyMail student e-mail.

"TSTC Harlingen faculty, staff, and students are asked to report all threats, perceived or real, immediately to College Police located in the Auxiliary Building. If the threat is imminent, the College Police emergency phone line at 364-4234 or 9-911 should be called. College Police will then coordinate the proper response in accordance with State and federal laws and TSTC System/College rules and regulations."

NOTE: Any changes to this Course Information Sheet will be provided in writing to the student.