Course Outline

COURSE:  DRLT 212       DIVISION:  50       ALSO LISTED AS:

TERM EFFECTIVE:  Fall 2016      Inactive Course

SHORT TITLE:  DOORS, FRAMES, HARDWARE, WINDO

LONG TITLE:  Doors, Frames, Hardware and Windows

<table>
<thead>
<tr>
<th>Units</th>
<th>Number of Weeks</th>
<th>Type</th>
<th>Contact Hours/Week</th>
<th>Total Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5</td>
<td>1</td>
<td>Lecture:</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lab:</td>
<td>32</td>
<td>32</td>
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<tr>
<td></td>
<td></td>
<td>Other:</td>
<td>0</td>
<td>0</td>
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<tr>
<td></td>
<td></td>
<td>Total:</td>
<td>36</td>
<td>36</td>
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COURSE DESCRIPTION:

This course covers doors, windows, door and window framing, and exterior wall covering systems. Topics include an introduction to blueprints and building codes. This course has the option of a letter grade or pass/no pass.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS:  C - Credit - Degree Non Applicable

GRADING MODES

L - Standard Letter Grade

P - Pass/No Pass

REPEATABILITY:  N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion

03 - Lecture/Laboratory

04 - Laboratory/Studio/Activity

STUDENT LEARNING OUTCOMES:

1. The students in this class will recognize all different types of door frames and install these frames correctly.
2. Student will identify and install door and window frames

Measure: Exams, Quizzes, performance testing
PLO: 1
ILO: 7, 1, 2, 3, 6
GE-LO:
Year assessed or anticipated year of assessment: 2014

PROGRAM LEARNING OUTCOMES:
Attain journey level skills needed to be successful in residential and commercial construction.

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS
Inactive Course: 11/28/2016
Out-of-class assignments: For each topic, the student will read chapters and do the homework assignments at the end of the those chapters.
6 lec/6 lab Hours
Installing door frames
Installing and identifying doors
Identifying and installing door hardware
SLO: The student will select, identify, and install doors, door frames, and door hardware.
Assignments: Read the chapters covered in the lecture and answer the study guide question on the assigned subject. Locate and read in the text or online regarding selecting, identifying, and installing doors, door frames, and door hardware.
3 lec/3 lab Hours
Identifying and installing window frames
SLO: The student will select, identify, and install window frames.
Assignments: Read the chapters covered in the lecture and answer the study guide question on the assigned subject. Locate and read in the text or online regarding selecting, identifying, and installing window frames.
5 lec/4.5 lab Hours
Reading blueprints
Building codes
SLO: The student will analyze and interpret residential blueprints and relevant building codes.
Assignments: Read the chapters covered in the lecture and answer the study guide question on the assigned subject. Locate and read in the text or online regarding residential blueprints and relevant building codes.
5 lec/4.5 lab Hours
Identifying and installing exterior wall covering systems
Identifying and installing exterior trims
SLO: The student will compare and evaluate methods of identifying and installing exterior wall covering systems, and exterior trims.
Assignments: Read the chapters covered in the lecture and answer the study guide question on the assigned subject. Locate and read in the text or online regarding identifying and installing exterior wall covering systems, and exterior trims.

2 Hours
Final examination and term project

METHODS OF INSTRUCTION:
A. Lecture and discussion
B. Visual aids
C. Demonstrations
D. Group hands-on exercise
E. Individual hands-on exercise
F. One-on-one hands-on instruction

METHODS OF EVALUATION:
CATEGORY 1 - The types of writing assignments required:
Percent range of total grade: 10 % to 30 %
Written Homework
Reading Reports
Lab Reports
Essay Exams
Term or Other Papers

If this is a degree applicable course, but substantial writing assignments are NOT appropriate, indicate reason:
Course primarily involves skill demonstration or problem solving

CATEGORY 2 - The problem-solving assignments required:
Percent range of total grade: 10 % to 40 %
Homework Problems
Field Work
Lab Reports
Quizzes
Exams

CATEGORY 3 - The types of skill demonstrations required:
Percent range of total grade: 20 % to 70 %
Class Performance/s
Field Work
Performance Exams

CATEGORY 4 - The types of objective examinations used in the course:
Percent range of total grade: 10 % to 30 %
Multiple Choice
True/False
Matching Items
Completion

CATEGORY 5 - Any other methods of evaluation:
Percent range of total grade: 0%

REPRESENTATIVE TEXTBOOKS:
Required:

12/5/2016
ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:
CSU GE:
IGETC:
CSU TRANSFER:
   Not Transferable
UC TRANSFER:
   Not Transferable

SUPPLEMENTAL DATA:
Basic Skills: N
Classification: Y
Noncredit Category: Y
Cooperative Education:
Program Status: 1 Program Applicable
Special Class Status: N
CAN:
CAN Sequence:
CSU Crosswalk Course Department:
CSU Crosswalk Course Number:
Prior to College Level: Y
Non Credit Enhanced Funding: N
Funding Agency Code: Y
In-Service: N
Occupational Course: A
Maximum Hours:
Minimum Hours:
Course Control Number: CCC000507781
Sports/Physical Education Course: N
Taxonomy of Program: 095280