

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

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
1.5	1	Lecture:	4	4
		Lab:	32	32
		Other:	0	0
		Total:	36	36

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.

Measure: Exams, Quizzes, performance testing

PLO: 1

ILO: 7, 1, 2, 5, 6

GE-LO:

Year assessed or anticipated year of assessment: 2014

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

CTCNC, United States Gypsum Company. Doors, Frames, Hardware and Windows, Gypsum Construction Handbook. U.S.A.: CTCNC, United States Gypsum Company, Textbooks are used in the classroom only. This is a standard textbook used in the Industry. Or other appropriate college level text.
Reading level of text, Grade: 10 Verified by: dvt

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