Western Dakota Technical Institute
800 Mickelson Drive
Rapid City, SD 57703-4018

Master Syllabus

Course Number: CAD 237
Course Name: Architectural Drafting II
Credits: 3
Contact Hours: 3 Lecture

Course Description: This course continues exploration into the concepts of architectural drafting and design. Students will become more proficient in designing and completing architectural drawings with increased independence from the instructor. Advanced techniques are introduced which make use of the student's growing skill with CAD software.

Prerequisites: CAD 111

Textbooks: http://bookstore.wdt.edu

Materials: Drafting scale (Arch. and Eng.) and storage media for electronic files

Student Learning Outcomes:

- Demonstrate understanding of advanced concepts of architectural drafting and design
- Develop a functional set of drawings adhering to applicable codes and known industry standards while demonstrating proper drafting practices and techniques

Assessment: Students' life skills, communication skills, analytical skills, technology skills, teamwork techniques, and social values will be assessed throughout this course.

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