

Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: CAD 152 Computer-Aided Design I

Credits: 3

INSTRUCTOR:

SEMESTER/YEAR: Spring 2018

COURSE DESCRIPTION:

This is a hands-on laboratory based course in computer assisted design/drafting using AutoCAD software. Subjects covered include creating and modifying entities, layers, viewing commands, blocks, and plotting. Students prepare drawings, create designs, and produce a portfolio of their work. Course fee required.

TEXTBOOK:

Open Source Website:

<http://www.g-wlearning.com/cad/9781619609181/student/index.htm>

Class Methods:

The class will be taught using lecture, discussion, CAD Projects

STUDENT LEARNING OUTCOMES:

MINIMUM CLOCK HOURS REQUIRED FOR THIS COURSE

Total Hours of Coursework:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.

Assignment/Assessment	Clock Hours	
	Direct Faculty Instruction (In Class) 37.5 Hrs. Required	Student Work (Out of Class) 90 Hrs. Required
Lecture	52.5 Hours	
Final Exam		6 Hrs. Prep
Homework Assignments		20 Hrs.
Drawings and Portfolio		50 Hrs.
Other Instructor Material		14 Hrs.

Services for Students with Disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530