

FREE STATE HIGH SCHOOL

Drafting I Class Fall 2022 Semester 2 1

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Rm. 612

Introduction:

Drafting I is an introductory course to give the student a look at the basics of the process of drafting. The course starts with manual pencil and paper drafting. Digital drafting using AutoCad comprises the second half of the semester.

Overview:

A course curriculum guide is attached to this syllabus. The guide will be followed as closely as possible. Variations will be made depending on the advancement of each individual class or section of the course.

GRADING PARAMETERS:

GRADE LABEL	PERCENT CUTOFF	PERCENT VALUE
A+	96.5	100
A	93.5	96.49
A-	89.5	93.49
B+	86.5	89.49
B	83.5	86.49
B-	79.5	83.49
C+	76.5	79.49
C	73.5	76.49
C-	69.5	73.49
D+	66.5	69.49
D	63.5	66.49
D-	59.5	63.49

CLASSROOM ENVIRONMENT:

1. Cell phones put away.
2. Computers are to be used for classwork during class.
3. Students should be quiet and considerate of others during class.
4. Students should remain seated unless called upon.
5. Students will be assigned seats for contact tracing purposes.
6. Communicate with the instructor your progress and any questions regarding the subject.
7. Assignments will be completed within one week of the assigned date. **The grade for late assignments will be reduced by 50%.**

COVID Safety Protocols at this time are: . We will continue our protocols to keep our school community safe such as daily cleaning of all spaces, encouraging frequent hand washing, and providing sanitizing stations throughout the building. We will keep you apprised of changes as they occur.

CLASSROOM PROCEDURE:

1. Attendance and having a charged MacBook are critical to doing well in class.
2. Be attentive while the content of course material is presented.
3. Work quietly and take notes.
4. Be courteous to others and raise your hand to speak. In general one person talking at a time.
5. Inappropriate conduct will result in removal from class. The student's counselor or principal will be notified.

CLASS SCHEDULE:

Drafting I has two sections. I will assign a section number for each class. The section number should appear on the work submitted along with the student's name. Each section of Drafting I meets four times a week according to the schedule.

CONCLUSION:

Drafting can be an important skill for anyone from an individual person, technician, surveyor or engineer. This course should give the student an idea if drafting is a profession they may want to pursue.

Drafting 1 Curriculum Guide

Week 1	Basic Math
Week 2	Measurement and Scales
Week 3	Lettering
Week 4	Lines
Week 5	Sketching and Orthographic Projects
Week 6-7	Technical Drafting
Week 8-9	Multiview Sketching and Drawing
Week 10-18	AutoCAD