



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Working Drawings  
**Course Number:** DET124

### Required Materials

**Textbook(s):**



**Required Readings:** None  
**Additional Materials:** Scientific Calculator, and Engineering Paper

### Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

<b>Week</b>	<b>Chapter/Topic/Lab</b>
Week 1	Chapters 6,8, and 9- Lesson 1: Orthographic Projection and Drawing Views
Week 2	Assignment 1 due Chapter 11-Lesson 2: Lesson 2: Dimensioning
Week 3	Assignment 2 due Chapter 12-Lesson 3: Tolerancing
Week 4	Assignment 3 due, Test 1 Due, Quiz 1 Due
Week 5	Chapters 5 & 11 - Lesson 4: Mechanical Design Features and Surface Finish Representation
Week 6	Assignment 4 Due Chapter 21-Lesson 5: Welding Representation
Week 7	Assignment 5 Due Chapter 13-Lesson 6: Thread Representation
Week 8	Assignment 6 Due, Test 2 Due, Quiz 2 Due
Week 9	Chapter 14-Lesson 7: Working Drawings and Design Project #1
Week 10	Design Project #1
Week 11	Design Project #1
Week 12	Design Project #2 Design Project #1 due
Week 13	Design Project #2
Week 14	Design Project #2
Week 15	Design Project #2
Week 16 -Exam	Design Project #2 Due Quiz 3 Due