



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** HVAC System Operation and Troubleshooting - Cooling  
**Course Number:** HVC224

### Required Materials

**Textbook(s):** Fundamentals of HVACR 2<sup>nd</sup> edition – Stanfield & Skaves  
**Required Readings:** None  
**Additional Materials:** None

### 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.

Week	Chapter/Topic/Lab
1	Unit 20
2	Unit 21
3	Unit 24
4	Unit 25
5	Unit 26, Exam 1 Unit 20-24
6	Unit 27
7	Unit 28-29
8	Unit 45
9	Unit 16, Exam 2 Unit 25-29
10	Unit 49
11	Unit 68
12	Unit 79, Exam 3 Unit 45,46,49,68
13	Unit 77
14	Unit 81
15	Unit 84, Exam 4 Unit 76,77,81,84
16	Lab Exam/Comprehensive Exam