



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Basic Refrigeration and Electricity  
**Course Number:** UPP122

### Required Materials

**Textbook(s):** HVAC and refrigeration systems training manual (Custom UA text), Basic Electricity (UA Custom text)  
**Required Readings:** None  
**Additional Materials:** ESCO refrigerant handling manual

### 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	HVAC and refrigeration systems Unit 1-2, Basic Electricity ch 1
2	HVAC and refrigeration systems Unit 3, Basic Electricity ch 2
3	HVAC and refrigeration systems Unit 4-5, Basic Electricity ch 3-5
4	Lab assignment
5	HVAC and refrigeration systems Unit 6 , Basic Electricity ch 5
6	HVAC and refrigeration systems Unit 6, Basic Electricity ch 6
7	Lab assignment/test
8	HVAC and refrigeration systems Unit 8, Basic Electricity ch 8
9	HVAC and refrigeration systems Unit 1-2, Basic Electricity ch 9
10	Lab assignment
11	HVAC and refrigeration systems Unit 10, Basic Electricity ch 10
12	HVAC and refrigeration systems Unit 10, Basic Electricity ch 11-12
13	HVAC and refrigeration systems Unit 10, Basic Electricity ch 13
14	Final Lab Project

