

# HEATING, VENTILATION, AND AIR CONDITIONING APPRENTICESHIP

This major/degree is intended for those who are actively employed in the trade. Contact the Technical and Industrial Division Office for specific information on this degree. NOTE: This description is consistent with the other apprenticeship A.A.S. degree options.

## General Education Requirements

Code	Title	Credits
<b>Written Communication</b>		
ENGL-101	WRITING AND RHETORIC I	3.00
<b>Oral Communication</b>		
Select one of the following:		3.00
COMM-101	FUNDAMENTALS OF ORAL COMMUNICATION	
COMM-203	SMALL GROUP COMMUNICATION	
COMM-204	PUBLIC SPEAKING	
<b>Mathematical Ways of Knowing</b>		
MTHPT-137	MATH FOR TECHNOLOGY	4.00
<b>Social &amp; Behavioral Ways of Knowing</b>		
Select one of the following:		3.00
ANTH-102	CULTURAL ANTHROPOLOGY	
ANTH-120	WORLD PREHISTORY	
ANTH-170	INTRODUCTION TO NATIVE AMERICAN STUDIES	
ECON-201	PRINCIPLES OF MACROECONOMICS	
ECON-202	PRINCIPLES OF MICROECONOMICS	
GEOG-102	INTRODUCTION TO GEOGRAPHY	
HIST-101	WORLD HISTORY I	
HIST-102	WORLD HISTORY II	
HIST-111	UNITED STATES HISTORY I	
HIST-112	UNITED STATES HISTORY II	
HRPT-184	DIVERSITY IN ORGANIZATIONS	
HRPT-185	HUMAN RELATIONS IN ORGANIZATIONS	
POLS-101	AMERICAN NATIONAL GOVERNMENT	
POLS-237	INTERNATIONAL POLITICS	
POLS-285	COMPARATIVE GOVERNMENT	
PSYC-101	INTRODUCTION TO GENERAL PSYCHOLOGY	
PSYC-205	LIFESPAN DEVELOPMENTAL PSYCHOLOGY	
SOC-101	INTRODUCTION TO SOCIOLOGY	
SOC-102	SOCIAL PROBLEMS	
SS-184	DIVERSITY IN ORGANIZATIONS	
SS-185	HUMAN RELATIONS IN ORGANIZATIONS	
<b>Additional General Education Core</b>		
Select one of the following:		3.00-5.00
ANTH-360	RACE AND ETHNICITY	
ART-100	INTRODUCTION TO ART	
BIOF-100	INTRODUCTION TO BIOINFORMATICS	
BIOL-100	CONCEPTS OF BIOLOGY	
BIOL-120	PLANTS AND PEOPLE	
BIOL-123	BIOLOGY IN FILM	
BIOL-175	HUMAN BIOLOGY	
BIOL-227	HUMAN ANATOMY AND PHYSIOLOGY I	
CHEM-100	CONCEPTS OF CHEMISTRY	

CHEM-105	GENERAL, ORGANIC AND BIOCHEMISTRY
CHEM-111	PRINCIPLES OF CHEMISTRY I
CITPT-108	INTRODUCTION TO COMPUTER SCIENCE
COMM-345	INTERCULTURAL COMMUNICATION
CS-108	INTRODUCTION TO COMPUTER SCIENCE
ENGL-175	LITERATURE AND IDEAS
ENGL-257	WORLD CLASSICS
ENGL-258	INTERNATIONAL LITERATURE
ENGL-260	NATIVE AMERICAN LITERATURE
ENGL-261	MYTHOLOGIES
ENGL-474	NATIVE AMERICAN WRITTEN LITERATURE
FSCI-101	INTRODUCTION TO FORENSIC SCIENCE
GEOL-101	PHYSICAL GEOLOGY
GEOL-120	INTRODUCTION TO EARTH SYSTEMS
GIS-271	GEOGRAPHIC INFORMATION SYSTEMS
HUM-101	THE ART AND HISTORY OF THE MOTION PICTURE
HUM-150	INTRODUCTION TO THE ARTS
ID-240	INTEGRATED SCIENCE II
ID-300C	ETHICS AND IDENTITY
ID-301A	HELLS CANYON INSTITUTE
KIN-220	SOCIAL-CULTURAL ASPECTS OF SPORTS
MUS-101	SURVEY OF MUSIC
MUS-102	MUSIC IN AMERICA
MUS-150	WORLD MUSIC
MUS-151	HISTORY OF MUSICAL THEATER
MUS-152	HISTORY OF JAZZ AND POPULAR MUSIC STYLES
NP-101	NEZ PERCE LANGUAGE AND CULTURE
NP-102	NEZ PERCE LANGUAGE AND HISTORY
NS-140	INTEGRATED SCIENCE I
NS-150	INTRODUCTION TO NATURAL SCIENCES
NS-174	NATURAL SCIENCE FOR ELEMENTARY EDUCATOR
PHYS-111 or PHYS-112	GENERAL PHYSICS I GENERAL PHYSICS II
PHYS-171	PHYS SCIENCES FOR ELEMENTARY EDUCATORS
PHYS-205	DESCRIPTIVE ASTRONOMY
PHYS-211	PHYSICS FOR SCIENTISTS AND ENGINEERS I
SPAN-101	ELEMENTARY SPANISH I
SPAN-102	ELEMENTARY SPANISH II
SPAN-201	INTERMEDIATE SPANISH I
SPAN-202	INTERMEDIATE SPANISH II
SS-184	DIVERSITY IN ORGANIZATIONS
SS-185	HUMAN RELATIONS IN ORGANIZATIONS
THEA-101	SURVEY OF THE THEATER

**Total Credits****16.00-18.00**

## Program Requirements

Code	Title	Credits
<b>Technical Core</b>		
HVAC-100	HVAC THEORY IA	3.00
HVAC-101	HVAC THEORY IB	3.00
HVAC-102	HVAC THEORY IIA	3.00
HVAC-103	HVAC THEORY IIB	3.00

HVAC-200	HVAC THEORY IIIA	3.00
HVAC-201	HVAC THEORY IIIB	3.00
HVAC-202	HVAC THEORY IVA	3.00
HVAC-203	HVAC THEORY IVB	3.00
HVAC-104	HVAC YEAR I	10.00
HVAC-105	HVAC YEAR II	10.00
HVAC-204	HVAC YEAR III	10.00
HVAC-205	HVAC YEAR IV	10.00
<b>Total Credits</b>		<b>64.00</b>