

APPLIED INDUSTRIAL TECHNOLOGY (PIPEFITTING), APPRENTICESHIP PROGRAM

Code	Title	Credit Hours
ATPF-1210	Rigging	2
ATPL-1000	Care and Use of Tools	2
ATCM-1341	OSHA Standards for Construction	2
MATH-1xxx	1000-level MATH course or higher	3
Select one of the following:		3
BADM-xxxx	Business Elective	
CNST-xxxx	CNST Elective	
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
ATPF-1220	Basic Pipefitting Layout	1
ATPF-xxxx	Pipefitter Elective	2
ATPF-xxxx	Pipefitter Elective	2
Communication requirements		3
Select one of the following:		3
IT-1090	Computer Applications	
IT-109H	Honors Computer Applications	
Select one of the following:		3
BADM-xxxx	Business Elective	
CNST-xxxx	CNST Elective	
FIN-1061	Personal Finance	
ATPF-1360	Hydronic Heating and Cooling	2
ATPF-xxxx	Elective	1
ATPL-2510	Pumps	2
Natural Science requirement		3
Arts and Humanities/Social and Behavioral Science requirement		3
Select one of the following:		3
BADM-xxxx	Business Elective	
CNST-1731	Construction Print Reading	
ATPF-2340	Steam Systems	2
ATPF-xxxx	Elective	1
ATPF-xxxx	Pipefitter Elective	2
Select one of the following:		3
BADM-2xxx	2000 level Business Elective	
CNST-2131	Construction Methods and Materials	
AIT-2990	Contracting in a Diverse World	3
ATPF-xxxx	Pipefitter Elective	2
ATPF-xxxx	Pipefitter Elective	2
ATPL-2560	Foreman Certification	2

Electives

Recommended courses to select from to fulfill elective requirements.

Code	Title	Credit Hours
BADM-1020	Introduction to Business	3
BADM-1210	Labor-Management Relations	3
BADM-1122	Principles of Management and Organizational Behavior	3
BADM-1301	Small Business Management	3
BADM-2151	Business Law	3
BADM-2450	New Business Development	5
CNST-1281	Construction Engineering Orientation	3
CNST-1510	Green Building & Sustainability I	3
CNST-1731	Construction Print Reading	3
CNST-2131	Construction Methods and Materials	3
FIN-1061	Personal Finance	3

Related Degrees and Certificates

- Pipefitting, Certificate of Proficiency
- Applied Industrial Technology (Pipefitting), Associate of Applied Science