

APPLIED INDUSTRIAL TECHNOLOGY (PIPEFITTING), APPRENTICESHIP PROGRAM

Code	Title	Credit Hours
ATPF-1210	Rigging	2
ATPL-1000	Care and Use of Tools	2
ATCM-1340	OSHA Standards for Construction	3
MATH-1xxx (http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_math)	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 (http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_comm)		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 (http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_natsci)		3
Arts and Humanities/Social and Behavioral Science requirement (http://catalog.tri-c.edu/academic-information/degree-certificate-program-requirements/associate-of-applied-science/#aas_hum)		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 (<http://catalog.tri-c.edu/programs/pipefitting-certificate-proficiency>)
- Applied Industrial Technology (Pipefitting), Associate of Applied Science (<http://catalog.tri-c.edu/programs/applied-industrial-technology-pipefitting-aas>)