

APPLIED INDUSTRIAL TECHNOLOGY (PILE DRIVING), APPRENTICESHIP PROGRAM

Code	Title	Credit Hours
ATCT-1301	Introduction to Carpentry	2
ATCT-1310	Carpentry Safety	2
ATMW-1340	Introduction to Pile Driving	2
ATPD-1330	Print Reading for Pile Driving	2
CNST-1281	Construction Engineering Orientation	3
MATH-1xxx	1000-level MATH course or higher	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
ATMW-1450	Heavy Rigging	2
ATMW-1490	Millwright Pile Driver Weld I	2
ATPD-1310	Technical Measurements, Hand & Power Tool Use in Pile Driving	2
ATPD-1370	Pile Driving on Land and Water	2
CNST-1510	Green Building & Sustainability I	3
Arts & Humanities requirement		3
Select one of the following:		3
IT-1090	Computer Applications	
IT-109H	Honors Computer Applications	
ATMW-2230	Millwright Pile Driver Weld II	2
ATPD-2020	Pile Driving Technologies	2
CNST-1731	Construction Print Reading	3
Communication requirement ¹		3
Social & Behavioral Science/Natural and Physical Science requirement		3
AIT-2990	Contracting in a Diverse World	3
ATMW-2520	Millwright PileDriver Weld III	2
ATPD-2700	Millwright-Pile Driver Weld IV	2
ATPD-2710	Millwright-Pile Driver Weld V	2
CNST-2131	Construction Methods and Materials	3
CNST-2990	Construction Estimating & Cost Analysis	3

¹ ENG-2151 Technical Writing highly recommended.

Related Degrees and Certificates

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