



# AAS in Engineering Graphics & Design Drafting Technologies

## Prior Learning Assessment Opportunities

\*OSUIT requires industry certification with portfolio submission.  
 Students may earn credit for one (1) course per exam, unless otherwise noted.

Course ID	Course Name	Credit Hours	Industry Assessment	Challenge Exam WCE (Min. Score=70) SA (Min. Score=80)	Portfolio
ETDG 1143	Introduction to Design/Drafting	3	American Design Drafting Association (ADDA) <ul style="list-style-type: none"> <li>Architectural Apprentice Drafter</li> <li>Architectural Certified Drafter</li> <li>Mechanical Apprentice Drafter</li> <li>Mechanical Certified Drafter</li> </ul> Autodesk <ul style="list-style-type: none"> <li>AutoCAD Certified User</li> <li>AutoCAD Certified Professional</li> </ul>	SA	
ETDG 1192	Applied AutoCAD	2		SA	
ETDG 1253	Technical Drawing	3	American Design Drafting Association <ul style="list-style-type: none"> <li>Mechanical Apprentice Drafter</li> <li>Mechanical Certified Drafter</li> </ul>	WCE + SA	
ETDG 1523	Architectural Design	3	American Design Drafting Association <ul style="list-style-type: none"> <li>Architectural Apprentice Drafter</li> <li>Architectural Certified Drafter</li> </ul>	WCE + SA	
ETDG 2143	Architectural Modeling	3	Auto Desk Revit Certification	SA	
ETDG 2223	Piping Drafting	3		WCE + SA	
ETDG 2423	SolidWorks	3	SOLIDWORKS <ul style="list-style-type: none"> <li>Certified SOLIDWORKS Associate (CSWA)</li> </ul>	SA	

Information reflects available credit opportunities for program requirements and electives.

For general education requirements credit opportunities, reference the PLA [General Education Credit Opportunities guide](#).

Skills Assessments (SA) and Written Challenge Examinations (WCE) should be scheduled through the School of Engineering & Construction Technologies.