

Legend	
General Ed	
Major	
Elective	
* Concurrent Enrolment	

Certificate of Proficiency
Architectural Design Technology
Total Credits: 17

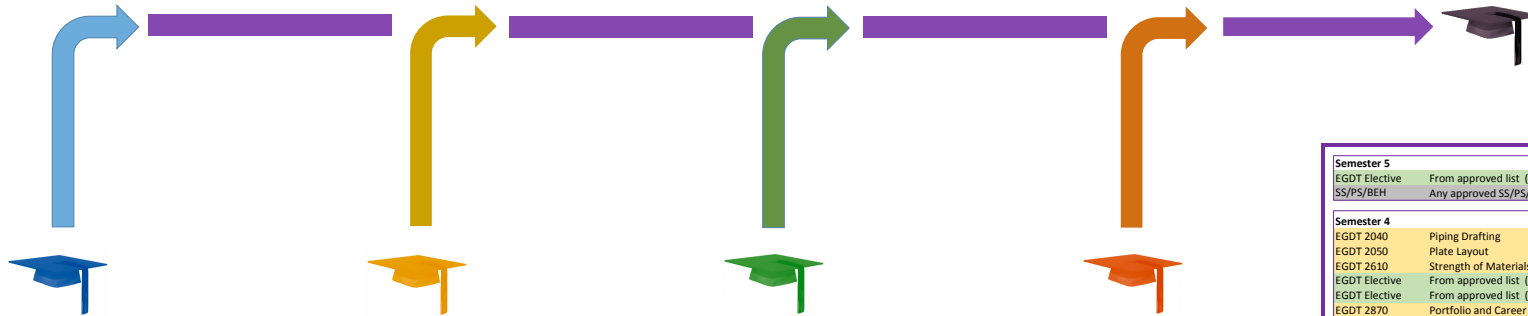
Certificate of Proficiency
Civil Design Technology
Total Credits: 16

Certificate of Proficiency
Mechanical Design Technology
Total Credits: 17

Certificate of Proficiency
Structural Design Technology
Total Credits: 17

Associate of Applied Science
Engineering Design Technology
Total Credits: 67

EDT Stackable Tracks



Semester 3	
EGDT 2100	Advanced Architectural 3
Semester 2	
EGDT 1100	Architectural Drafting 3
EGDT 1720	Architectural Rendering 3
Semester 1	
EGDT 1000*	Introduction to Engineering Drawing & Technical Design 2
EGDT 1020*	3D Architectural Modeling 3
EGDT 1040*	Computer Aided Drafting - AutoCAD 3
Graduation Requirements:	
1. Completion of a minimum of 17 semester credits.	
2. Minimum grade of C- required in all courses.	
3. Overall grade point average of 2.0 (C) or above.	
4. Residency hours-- minimum of 5 credit hours through course attendance at UVU.	
1) If long-range goal is the AAS, take additional classes to stay on track for graduation. 2) Students are responsible for completing all prerequisite courses.	

Semester 3	
EGDT 2730	Special Problems - Civil Drafting 2
Semester 2	
EGDT 2400	Surveying Applications and Field Techniques II 3
EGDT 2500	3 Dimensional Modeling--Civil 3D 3
Semester 1	
EGDT 1000*	Introduction to Engineering Drawing & Technical Design 2
EGDT 1040*	Computer Aided Drafting - AutoCAD 3
EGDT 1400	Surveying Applications and Field Techniques I 3
Graduation Requirements:	
1. Completion of a minimum of 16 semester credits.	
2. Minimum grade of C- required in all courses.	
3. Overall grade point average of 2.0 (C) or above.	
4. Residency hours-- minimum of 4 credit hours through course attendance at UVU.	
1) If long-range goal is the AAS, take additional classes to stay on track for graduation. 2) Students are responsible for completing all prerequisite courses.	

Semester 3	
EGDT 2200	Advanced Mechanical 3
Semester 2	
EGDT 1010	Electrical-Electronic Drafting 3
EGDT 1200	Mechanical Drafting 3
Semester 1	
EGDT 1000*	Introduction to Engineering Drawing & Technical Design 2
EGDT 1040*	Computer Aided Drafting - AutoCAD 3
EGDT 1070* or 1071*	3D Computer Modeling - Inventor 3
EGDT 1071*	3D Computer Modeling - Solidworks 3
Graduation Requirements:	
1. Completion of a minimum of 17 semester credits.	
2. Minimum grade of C- required in all courses.	
3. Overall grade point average of 2.0 (C) or above.	
4. Residency hours-- minimum of 5 credit hours through course attendance at UVU.	
1) If long-range goal is the AAS, take additional classes to stay on track for graduation. 2) Students are responsible for completing all prerequisite courses.	

Semester 3	
EGDT 2300	Advanced Structural 3
EGDT 2310	Structural Steel Modeling 3
Semester 2	
EGDT 1300	Structural Drafting 3
Semester 1	
EGDT 1000*	Introduction to Engineering Drawing & Technical Design 2
EGDT 1020*	3D Architectural Modeling 3
EGDT 1040*	Computer Aided Drafting - AutoCAD 3
Graduation Requirements:	
1. Completion of a minimum of 17 semester credits.	
2. Minimum grade of C- required in all courses.	
3. Overall grade point average of 2.0 (C) or above.	
4. Residency hours-- minimum of 5 credit hours through course attendance at UVU.	
1) If long-range goal is the AAS, take additional classes to stay on track for graduation. 2) Students are responsible for completing all prerequisite courses.	

Semester 5	
EGDT Elective	From approved list (9 total req.) 3
SS/PS/BEH	Any approved SS/PS/BEH 3
Semester 4	
EGDT 2040	Piping Drafting 2
EGDT 2050	Plate Layout 2
EGDT 2610	Strength of Materials 3
EGDT Elective	From approved list (9 total req.) 3
EGDT Elective	From approved list (9 total req.) 3
EGDT 2870	Portfolio and Career Preparation 1
PE/HLTH	Any approved PE/HLTH 1
Semester 3	
EGDT 1200	Mechanical Drafting 3
EGDT 1300	Structural Drafting 3
EGDT 2020	Descriptive Geometry 3
EGDT 2600	Statics 3
PHYS 1010	Elementary Physics 3
Semester 2	
EGDT 1010	Electrical-Electronic Drafting 3
EGDT 1070* or 1071*	3D Computer Modeling - Inventor 3
EGDT 1071*	3D Computer Modeling - Solidworks 3
EGDT 1100	Architectural Drafting 3
EGDT 1610	Tech. Math Geometry/Trig (or MATH 1060) 3
EGDT 2860	Coop. Correlated Instruction - SkillsUSA 0.5
EGDT 1720 or HH/FF	Architectural Rendering 3
	Any approved HH/FF 3
Semester 1	
EGDT 1020*	3D Architectural Modeling 3
EGDT 1040*	Computer Aided Drafting - AutoCAD 3
EGDT 1400	Surveying Applications and Field Techniques I 3
EGDT 1600	Tech. Math Algebra (or MATH 1050) 3
EGDT 2850	Coop. Correlated Instruction - Orientation 0.5
ENGL 1010 or MGMT 2200	Intro to Writing 3
	Business Communication 3
Graduation Requirements:	
1. Completion of a minimum of 67 semester credits.	
2. Overall grade point average of 2.0 (C) or above. (Departments may require a higher GPA.)	
3. Residency hours-- minimum of 20 credit hours through course attendance at UVU.	
4. Completion of GE and specified departmental requirements, including a portfolio and exit interview.	

NOTES: Take recommended courses in sequence. Follow the recommended electives (green) in the stackable tracks to ensure timely completion of advanced degrees. It is possible to earn more than one Certificate of Proficiency along the path to an AAS. Not following this plan could lead to taking extra classes that do not count toward an advanced degree or could create prerequisite dependency problems, which could delay final graduation.