

## ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

### Drafting CAD Technology (STEM Emphasis)

<b>Student Name</b>	<b>ID #</b>	<b>Advisor</b>	<b>Major Code: AAS.DFTSE</b>
			<b>Credits: 75</b>

This program provides courses in the drafting CAD and technical subject areas as well as the required general education courses to prepare students to transfer to a university. Students should work closely with an Academic Advisor regarding the requirements at a specific four-year institution.

Required Major Courses (39 Credits)		Cr	Gr	Sem	App*	Notes
DFT 100	AutoCAD 1 - Drafting 1	3				
DFT 102	AutoCAD 2 - Drafting 2	4				
DFT 106	Revit 1 Introduction to Revit Modeling - Drafting	4				
DFT 107	Revit 2 Revit Modeling - Drafting 2	4				
DFT 201	Construction Graphics 1	4				
DFT 202	Construction Graphics 2	4				
DFT 203	AutoCAD 3 - Drafting 3	4				
DFT 204	AutoCAD 4 - Drafting 4	4				
DFT 208	Revit 3 Revit MEP (Mechanical, Electrical, Plumbing) - Drafting	4				
DFT 209	Revit 4 Revit Structural - Drafting	4				

General Education Requirements (35 Credits)		Cr	Gr	Sem	App*	Notes
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See AGEC-A course list in the current catalog for selection of courses.

<b>English Composition (6 credits)</b>						
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ENG 101	Freshman Composition  #	3				
ENG 102	Freshman Composition  #	3				

<b>Mathematics (3 credits)</b>						
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MAT 142	College mathematics with Applications <b>OR</b> approved higher level math	3				
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<b>Arts/Humanities - Select at least one course from the Arts list and one course from the Humanities list. (6 credits)</b>						
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	Arts:					
	Humanities:					
	PHI 105 - Introduction to Ethics (WI) (Recommended)	3				

<b>Social and Behavioral Sciences (6 credits)</b>						
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<b>Physical and Biological Sciences (8 credits)</b>						
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<b>6 credits from section F of AGEC-A</b>						
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CIS 120	Introduction to Computer Information Systems (Recommended)	3				
SPC 215	Public Speaking (Recommended)	3				

General Electives (1 Credit)		Cr	Gr	Sem	App*	Notes

\*Dual Application of Courses is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree. This dual application of courses gives students the opportunity to include additional course work under general electives.

List any courses used to satisfy program or degree credits due to dual application:		Cr	Gr	Sem	App*	Notes

One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required. ENG 101 is a prerequisite for all WI courses. Consult the current catalog for a list of approved courses.