

### Full-time Computer Aided Design and Drafting – Architectural Certificate Career Ready Pathway (9 Months)

Guided pathways are recommended course sequences for earning a certificate or degree. Waubonsee’s academic and career advising and counseling professionals are available to guide students on their path to graduate.

Fall	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CAD100 Technical Drawing I or EGR101 Engineering Graphics	3	Corequisite: CAD102	FA	<input type="checkbox"/>
CAD102 AutoCAD I	3	Recommended Corequisite: CAD 100 or EGR101	FA   SP	<input type="checkbox"/>
CAD125 MicroStation I	3	Recommended corequisite: EGR101	FA	<input type="checkbox"/>
CAD127 Residential Architectural Using Revit	3	CAD102 or EGR101	FA	<input type="checkbox"/>
MTT100 Safety Principles	1	None	FA   SP	<input type="checkbox"/>
<b>Total</b>	<b>13</b>			

Spring	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CAD118 Technical Drawing II	3	CAD100 and CAD102 Corequisite: CAD120	SP	<input type="checkbox"/>
CAD120 AutoCAD II	3	CAD102 or consent of instructor Recommended corequisite: CAD118	FA   SP	<input type="checkbox"/>
CAD129 Commercial Architectural Using Revit	3	CAD 127	SP	<input type="checkbox"/>
CAD131 Civil Engineering Using Civil3D	3	CAD102 or EGR101	SP	<input type="checkbox"/>
<b>Total</b>	<b>12</b>	<b>Questions? Call (630) 466-2361 or email advising@waubonsee.edu</b>		
<b>Certificate Total</b>	<b>25</b>			

### Part-time Computer Aided Design and Drafting – Architectural Certificate Career Ready Pathway (21 Months)

Fall (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CAD100 Technical Drawing I or EGR101 Engineering Graphics	3	Corequisite: CAD102	FA	
CAD102 AutoCAD I	3	Recommended Corequisite: CAD 100 or EGR101	FA   SP	
MTT100 Safety Principles	1	None	FA   SP	
<b>Total</b>	<b>7</b>			

Spring (year one)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
CAD118 Technical Drawing II	3	CAD100 and CAD102. Corequisite: CAD120	SP	
CAD120 AutoCAD II	3	CAD102 or consent of instructor Recommended corequisite: CAD118	FA   SP	
<b>Total</b>	<b>6</b>			

Fall (year two)	Credits	Prerequisite	Semester Offered	<input checked="" type="checkbox"/>
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CAD125 MicroStation I	3	Recommended corequisite: EGR101	FA	
CAD127 Residential Architectural, Using Revit	3	CAD102 or EGR101	FA	
<b>Total</b>	<b>6</b>			

<b>Spring (final semester)</b>	<b>Credits</b>	<b>Prerequisite</b>	<b>Semester Offered</b>	<input checked="" type="checkbox"/>
CAD129 Commercial Architectural Using Revit	3	CAD 127	SP	
CAD131 Civil Engineering Using Civil3D	3	CAD102 or EGR101	SP	
<b>Total</b>	<b>6</b>	<b>Questions? Call (630) 466-2361 or email advising@waubonsee.edu</b>		
<b>Certificate Total</b>	<b>25</b>			

