

Certificate | Drafting Technology

**Typical 1 Year
Program of Study**

DEGREE REQUIREMENTS	CURRICULUM NOTES
Credits: minimum of 30 credits Minimum cumulative GPA: 2.0	Courses combine the technical information and hands-on experience necessary for work in a variety of drafting fields. Students gain hands-on training in construction, and develop job ready skills with conventional drawing techniques and computer-aided drafting. Development of skills in mathematics, drawing, architectural and engineering concepts, design and construction techniques.

FALL			SPRING	
Freshman	COURSE	CREDITS	COURSE	CREDITS
	CT 175 – Introduction to AutoCAD	3	CT 121 – Light Wood Frame Construction	1
	CT 201 – Residential Building Science	3	CT 121L – Light Wood Frame Construction Lab	2
	CT 170 – Residential Design, Codes, Standards	3	CT 181 – Intermediate AutoCAD	3
	CT – Advisor Approved Elective	3	CT – Advisor Approved Elective	3
	MATH 105 – Intermediate Algebra	4	WRTG 111 – Writing Across Contexts	3
			COMM 111 – Fundamentals of Oral Communication	3
	<i>Total credits</i>	<i>16</i>	<i>Total credits</i>	<i>15</i>