

**Program Name**  
**Drafting and Design Technology**

**FIRST YEAR - Suggested**

Fall Semester	Credit Hours
ENC 1101 Composition I	3
Gen Ed Mathematics	3
ETD 1320 Computer Aided Drafting	3
EGS 1001 Intro to Engineering	3
<b>Total</b>	<b>12</b>

**SECOND YEAR - Suggested**

Fall Semester	Credit Hours
ETD 1102 Engineering Graphics OR BCN 1040	4
BCN 2710 Construction Procedures	4
ETD 1395 AutoCAD Residential Arch. OR ETD 1103C Engineering Graphics	4
<b>Total</b>	<b>12</b>

**FIRST YEAR - Suggested**

Spring Semester	Credit Hours
ENC 1102 Composition II	3
1 Specialization Course	3
GIS 1040 Geo Info Sys. OR 1045 Geo Info Sys. Custom. OR BCN 1272 Blueprint Reading	3
1 Specialization Course	3
<b>Total</b>	<b>12</b>

**SECOND YEAR - Suggested**

Spring Semester	Credit Hours
1 Specialization Course	3
1 Specialization Course	3
1 Specialization Course	3
ETD 2340 Advanced AutoCAD	3
<b>Total</b>	<b>12</b>

**FIRST YEAR - Suggested**

Summer Semester	Credit Hours
Gen Ed Social Science	3
Gen Ed Humanities	3
1 Specialization Course	3
<b>Total</b>	<b>9</b>

**SECOND YEAR - Suggested**

Summer Semester	Credit Hours
SPC 1017 Fund. of Speech Comm	3
Gen Ed Science	3
	3
<b>Total</b>	<b>9</b>

**SUGGESTED SEMESTER PLANNING**

**Degree Core Requirements**

Course	Fall	Spring	Summer
BCN 1040 Intro. To Sustainability in Const.	X	X	X
ETD 1102 Engineering Graphics		X	
ETD 1320 CAD	X	X	X
ETD 2340 Advanced CAD	X	X	
EGS 1001 Intro to Engineering	X		
BCN 2710 Construction Procedures	X		
BCN 1272 Blueprint Reading	X	X	X
ETD 1395 Residential CAD	X	X	
ETD 1103C Engineering Graphics CAD	X		
ETD 1530 Drafting Manual		X	
GIS 1040 / GIS 1045 Geographic Info. Systems	X	X	X
SUR 1100C Surveying	X	X	
SUR 2140C Adv Surveying		X	
BCN 1230C Materials and Methods of Construction	X		
BCT 1760 Building Codes	X		
BCT 2730 Construction Management	X		
BCT 1770 Construction Estimating	X	X	
BCT 2708 Advanced Construction Project Mgmt.	X	X	
BCT 1720 Construction Scheduling	X	X	