

## DRAFTING & DESIGN TECHNOLOGY RECOMMENDED ACADEMIC PLAN

1ST YEAR, 1ST SEMESTER			Credit Hours	✓
<i>Term 1</i>				
DFTG	1409	Basic Computer-Aided Drafting	4	<input type="checkbox"/>
DFTG	1325	Blueprint Reading & Sketching	3	<input type="checkbox"/>
STSU	0300	Student Success	0	<input type="checkbox"/>
<i>Term 2</i>				
DFTG	1405	Introduction to Technical Drawing	4	<input type="checkbox"/>
TECM	1301	Industrial Mathematics	3	<input type="checkbox"/>
			<b>14</b>	
1ST YEAR, 2ND SEMESTER				
<i>Term 1</i>				
DFTG	1417	Architectural Drafting - Residential	4	<input type="checkbox"/>
DFTG	1433	Mechanical Drafting	4	<input type="checkbox"/>
<i>Term 2</i>				
DFTG	1430	Civil Drafting I	4	<input type="checkbox"/>
ENGL	1301	Composition I	3	<input type="checkbox"/>
* <b>Earned:</b> <i>Level 1 Certificate in Drafting &amp; Design Technology</i>			<b>15</b>	<input type="checkbox"/>
2ND YEAR, 1ST SEMESTER				
<i>Term 1</i>				
DFTG	2402	Machine Drafting	4	<input type="checkbox"/>
PHYS	1305	Elementary Physics	3	<input type="checkbox"/>
<i>Term 2</i>				
DFTG	2421	Topographical Drafting	4	<input type="checkbox"/>
PSYC	2301	General Psychology	3	<input type="checkbox"/>
XXXX	x3xx	Elective	3	<input type="checkbox"/>
👉 <b>Apply for Graduation</b>			<b>17</b>	<input type="checkbox"/>
2ND YEAR, 2ND SEMESTER				
<i>Term 1</i>				
ARCE	1452*	Structural Drafting	4	<input type="checkbox"/>
ARTS	1301	Art Appreciation	3	<input type="checkbox"/>
<i>Term 2</i>				
ARCE	2452	Mechanical & Electrical Systems	4	<input type="checkbox"/>
SPCH	1318	Interpersonal Communication	3	<input type="checkbox"/>
* <b>Earned:</b> <i>Associate of Applied Science in Drafting &amp; Design Technology</i>				
			<b>Total Hours</b>	<b>60</b>

\*Capstone Course: ARCE 1452 - Structural Drafting

Technical Math courses (TECM) do not satisfy the core general education Life & Physical Science/Mathematics requirement.