



**Computer-Aided Drafting and Design (DFT15) 151301**  
**Associate of Applied Science Degree**

**First Year**

<b>First Semester</b>			<b>Credit</b>
DFTG	1405	Technical Drafting	4
DFTG	2412	Technical Illustration and Presentation	4
DFTG	1409	Basic Computer-Aided Drafting	4
MATH	1332	Contemporary Mathematics (Quantitative Reasoning)	3

**Second Semester**

DFTG	2317	Descriptive Geometry	3
DFTG	2402	Machine Drafting	4
DFTG	2440	Solid Modeling/Design	4
ENGL	1301	Composition I	3
SPCH		SPCH 1315 or 1321	3

**Second Year**

<b>First Semester</b>			
DFTG	1417	Architectural Drafting-Residential	4
DFTG	1358	Electrical/Electronics Drafting	3
ARCE	1452	Structural Drafting	4
ELEC		Humanities/Fine Arts Selection	3

**Second Semester**

DFTG	2323	Pipe Drafting	3
DFTG	2421	Topographical Drafting	4
DFTG	2438	Final Project -Advanced Drafting	4
ELEC		Social/Behavioral Science Selection	3
<b>Total Hours</b>			<b>60</b>