



Laredo College
Computer-Aided Drafting and Design Technology
Associate of Applied Science
Degree Plan

Semester 1: Fall		Credit Hours
DFTG 1305	Technical Drafting	3
DFTG 1309	Basic Computer-Aided Drafting	3
DFTG 1310	Specialized Basic Computer Aided Drafting (CAD)	3
DFTG 1330	Civil Drafting I	3
	Total Hours	12

Semester 2: Spring		Credit Hours
DFTG 2340	Solid Modeling/Design	3
DFTG 2321	Topographical Drafting	3
DFTG 1317	Architectural Drafting – Residential	3
DFTG 2319	Intermediate Computer-Aided Drafting	3
	Total Hours	12

Semester 3: Summer I		Credit Hours
DFTG 2312	Technical Illustration	3
	Total Hours	3

Semester 4: Summer II		Credit Hours
XXXX X3XX	Mathematics Elective	3
	Total Hours	3

Semester 5: Fall		Credit Hours
DFTG 1345	Parametric Modeling and Design	3
DFTG 2349	CAD Management	3
ENGL 1301	Composition I	3
DFTG 2328	Architectural Drafting - Commercial	3
XXXX X3XX	Speech	3
	Total Hours	15

Semester 6: Spring		Credit Hours
DFTG 2281	Cooperative Education-Drafting and Design Technology/Technician, General	2
DFTG 2332	Advanced Computer-Aided Drafting	3
DFTG 2438	Final project – Advanced Drafting	
XXXX X3XX	Language, Philosophy, and Culture/Creative Arts	3
XXXX X3XX	American History/Government/Political Science/Social/Behavioral Science	3
	Total Hours	15
	Grand Total	60