



	GRADE	ENGLISH	MATH	SCIENCE	HUMANITIES SOCIAL STUDIES	PHYS ED HEALTH	LANGUAGE OTHER THAN ENGLISH	TECHNOLOGY FINE ARTS ELECTIVE(S)	CTE PROGRAM RELATED
SECONDARY	9	English I	Algebra I	Biology or IPC	World Geography	Physical Education	Foreign Lang I	Technology Applications	
	10	English II	Geometry	Chemistry or Biology	World History	Physical Education & Health	Foreign Lang II	Fine Arts	Technical Intro to Computer-Aided Drafting (PEIMS #12511705) for DFTG 1305 ◆●
	11	English III	Algebra II or Math Models	Physics or Chemistry	U.S. History	Elective	Speech (Communication Applications)	Elective	Engineering Computer-Aided Drafting I (PEIMS 12511701) for DFTG 1309 ◆●
	12	English IV	Math Elective or Algebra II (No Math Models after Algebra II)	Science Elective (No IPC in 12th Gr. Or as 4th Credit)	Government/ Economics	Elective	Source: Texas Administrative Code (TAC), Chap. 74. Curriculum Requirements, Subchap. F, §74.63. Recommended High School Program.		Engineering Computer-Aided Drafting II (PEIMS #12511702) for DFTG 2319 ◆●

**Mandatory College Placement Assessment (Reading, Math and Writing)**

POSTSECONDARY	Year 1 1st Semester	ENGL 1301 Composition I ■●	MATH 1314 College Algebra ■●	PSYC 2301 Intro to Psychology ■●				DFTG 1305 Technical Drafting ◆●	DFTG 1309 Basic Computer-Aided Drafting ◆●
	Year 1 2nd Semester		MATH 1316 Plane Trigonometry ■●		XXXX #3## Approved Humanities/Fine Arts Elective ■●	DFTG 2330 Civil Drafting		DFTG 1317 Architectural Drafting-Residential	DFTG 2319 Intermediate Computer-Aided Drafting ◆●
	Year 2 1st Semester	ENGL 2311 Technical & Industrial Correspondence & Report Writing ■●		DFTG 2317 Descriptive Geometry			DFTG 2300 Intermediate Architectural Drafting-Residential	ARCE 1352 Structural Drafting	DFTG 1392 Special Topics in Architectural Drafting & Architectural CAD/CADD
	Year 2 2nd Semester			DFTG 1310 Specialized Basic Computer-Aided Drafting	DFTG 1370 Basic CAD-Microstation	DFTG 2328 Architectural Drafting-Commercial	DFTG 2331 Advanced Technologies in Architectural Design & Drafting	DFTG 2352 Mechanical and Electrical Systems	DFTG 2381 Cooperative Education OR DFTG 2338 Final Project - Advanced Drafting

Required High School Courses

Required College Courses

Credit-Based Transition Courses (e.g. Dual/Concurrent Enrollment, Articulated Courses, 2+2+2)

(◆=Tech Prep Course) (●=Dual Credit Course) (■=Transfer Course)

Mandatory Assessments, Advising, and Additional Preparation

Revised 1/6/09

