

Sample Tech-Prep Six-Year Plan**

Consortium: North Central Texas
Program: Computer Graphics (CAD)

ISD: (Listed Below)
College: Weatherford College

HIGH SCHOOL					COLLEGE			
SUBJECT	FRESH	SOPH	JR	SR	FRESHMAN		SOPHOMORE	
ENGLISH	English I	English II	English III	English IV	ENGL 1301 Freshman English	ENGL 2311 Technical Writing	*GRPH 1422 Electronic Publishing (TP)	DFTG 1333 Mechanical Drafting
MATH	Algebra I	Geometry	Algebra II		MATH 1314 College Algebra	*ITSC 1409 Integrated Software Apps. I (TP)	MATH 1316 Plane Trig.	DFTG 1321 Architectural Illustration
SCIENCE	Biology	Chemistry	Physics		*DFTG 1309 Basic CAD (TP)	PHYS 1402 College Physics	ENTC 2333 Strength of Materials	INMT 1391 Special Topics in Industrial Manufacturing
HUMANITIES	World Geo.	World History	U.S. History	Government/ Economics	PSYC 1100 Freshman Orientation	SPCH 1311 Fund. of Speech	DFTG 1358 Electrical/ Electronic Drafting	HRPO 2307 Organizational Behavior
PHYSICAL EDUCATION/ HEALTH	Physical Education	Physical Education and Health			Technical Elective (DFTG 2340, or *DFTG 1352-TP)	ENTC 1347 Safety & Ergonomics	BMGT 2331 Total Quality Mgmt	Technical Elective (DFTG 2340, ENTC 2380, or *DFTG 1352-TP)
OTHER	Foreign Language I	Foreign Language II	Speech		Physical Education	Physical Education	Social Science Elective	
FINE ARTS				Elective				
TECHNOLOGY APPLICATIONS		*BCIS I 12011200 (ITSC 1409)						
TECH PREP COURSES		*TI to Desktop Pub. 12511906 (GRPH 1422)	*Intro to CAD 12511705 or Eng. Graphics 12362630 (DFTG 1309)	*Advanced CAD 12511703 (DFTG 1352)				

*Denotes courses for articulated college credit. Courses are not repeated in college.

**Adapted from a six-year plan posted on the North Central Texas Tech-Prep consortium's web site.