Computer - Aided Drafting Technology
Certificate of Proficiency - Level One

Texas Southmost College
Division of Science Technology, Engineering &
Mathematics

This program provides training in basic computer drafting applications. It prepares graduates for employment in architectural drafting, construction and manufacturing-related industries. Upon completion of the program, graduates will be able to produce correct drawings manually or with CAD programs, complete drafting assignments with minimum supervision, and communicate effectively in order to work in drafting team assignments.

FIRST SEMESTER   **CREDIT HOURS**
DFTG 1405[+] Introduction to Technical Drafting.. 4
DFTG 1409[+] Basic Computer - Aided Drafting... 4
DFTG 1491[+] Special Topics in Drafting and Design Technology/Technician 4

SECOND SEMESTER
DFTG 1417[+] Architectural Drafting - Residential 4
DFTG 2421[+] Topographical Drafting 4
DFTG 2440[+] Solid Modeling/Design.. 4

TOTAL CREDIT HOURS FOR GRADUATION – 24

[+] Grade of "C" or better is required for graduation.