



Course Syllabus

**Technical Drafting
DFTG 1405**

Course Description: Introduction to the principles of drafting to include terminology and fundamentals, including size and shape descriptions, projection methods, geometric construction, sections, and auxiliary views.

Semester Hours Credit: 4

Lecture/Lab Hours: This course consists of (3) lecture hours and (3) lab hours

Prerequisite: None

Textbook(s): Engineering Drawing Problem Series I , Giesecke
Technical Drawing ,13th ed. Giesecke

Student Learning Outcomes: Upon completion of this course the student will be able to create

1. Technical sketches
2. Geometric constructions
3. Orthographic projections
4. Pictorial/sectional views
5. Dimensioned drawings

Evaluation Methods:

Drawings & Assignments	50%
Tests	15%
Attendance and Participation	10%
<u>Final Exam</u>	<u>25%</u>
SEMESTER GRADES	100%



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See at: [GL \(Legal\)](#)

Special Needs Services: Students with special needs, including physical and learning disabilities, who wish to request accommodations in this course should contact the Student Development Office as soon as possible to make arrangements; this should occur no later than the second week of class or as soon as the student has the documentation on the disability and requested accommodation per a certified medical or psychological professional. In accordance with federal law, a student requesting accommodations must provide documentation of disability to the Student Development Advisor.

For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.

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See at: [FLB \(Local\)](#) and [FM \(Local\)](#).

See the [Student Handbook](#) for further explanation of Scholastic Dishonesty.

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Coastal Bend College



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NOTE: The College website (www.coastalbend.edu) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.