Course Syllabus

Wood, Fabric & Finishes
AERM 1241

Course Description: A course in the use and care of various covering materials, finishes, and wood structures including approved methods and procedures.

Semester Hours Credit: 2

Lecture/Lab Hours: 57 Clock hours

Prerequisite: None

JS312617, AC 43.13-1B/2A, Acceptable Methods, Techniques, and Practices, Aircraft Inspection and Repair, Department of Transportation, Federal Aviation Administration, Jeppesen Sanderson, Inc.
JS312624, Standard Aviation Maintenance Handbook, Jeppesen Sanderson, Inc.

Student Learning Outcomes: Service and repair wood structures; identify wood defects; and inspect wood structures. Select and apply fabric and fiberglass covering materials; and inspect, test, and repair fabric and fiberglass. Apply trim, letters, and touch up paint; identify, select, and apply aircraft finishing materials; and inspect finishes and identify defects.

Evaluation Methods: Quizzes
Practical Projects
Midterm tests
Final Exam

Learning Innovation Excellence Leadership Diversity Respect Service Integrity Collaboration Communication

At all times, in all ways, the student is at the heart of all we do.
**ADA Statement:** No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g).

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.

**Academic Dishonesty:** Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College’s rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion.

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

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

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Questions regarding this information should be directed to the Director of Library Services at: [library@coastalbend.edu](mailto:library@coastalbend.edu) or the Office of Marketing and Public Relations at: [socialmedia@coastalbend.edu](mailto:socialmedia@coastalbend.edu).

**NOTE:** The College website ([www.coastalbend.edu](http://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.