

**EMBRY-RIDDLE AERONAUTICAL UNIVERSITY**  
**Aerospace Engineering**

**Course:** ES 413 Engineering Fundamentals Review      **Term:** Spring 2009

**Instructor:** Dr. Tom Gally      **Office:** AC1 320

**Hours:** <http://pr.erau.edu/gallyt/officehours.html>      **Phone:** 777-3931

**Textbook:**

Lindeburg, Michael, FE Review Manual, Professional Publications, Inc., Belmont, CA 94002, [www.ppi2pass.com](http://www.ppi2pass.com)

**Suggested Supplemental Materials:**

Fundamentals of Engineering, Supplied-Reference Handbook, NCEES, 6th edition

**Goals and Objectives:**

The goal of this course is to encourage and facilitate alumni from ERAU to become registered Professional Engineering. To achieve that goal, this course has the objective of preparing the students for the Fundamentals of Engineering (FE) exam through a review of the specific topic areas covered by that exam.

**Meeting Times:**

The meeting times are on the schedule sheet. Normal meetings will be during the scheduled class times, but some additional dates will be scheduled to account for holidays.

**Attendance:**

Attendance is mandatory! An attendance roster will be maintained and failure to attend at least 11 classes will result in an F for the course.

**Instructors:**

All instructors are volunteers! The instructors care about your success and are willing to assist you in your review of fundamentals. Thus, it is expected that you will do your part and come to class prepared to be an active participant.

**Grades:**

Pass or Fail.