

**ENGR 2120 – Engineering Statics**  
**Summer 2003, M-F 10:30 – 11:30 am, room 316**

**Instructor:**

H.Y. Shadow Huang  
Bio. & Agr. Eng. Dept.  
304 Driftmier Engineering Center  
Tel: 706.542.0799  
[shadowhuang@engr.uga.edu](mailto:shadowhuang@engr.uga.edu)

**Office Hours:**

Tuesdays & Thursdays 1 – 2 pm

**Texts:**

Engineering Mechanics, volume 1, Statics, 5<sup>th</sup> Edition. By “*J.L. Merian & L.G. Kraige*”, John Wiley & Sons, Inc.

**Prerequisite:**

PHYS 1211: Introductory Physics for Science & Engineering Students.  
MATH 2200: Analytic Geometry & Calculus.  
MATH 2210: Integral Calculus.

**Co-requisite:**

MATH 2500: Multivariable Calculus.  
ENGR 1120: Engineering Graphics  
ENGR 1140: Computational Engineering Methods.

**Courses that require this course as a prerequisite:**

ENGR 2130: Dynamics.  
ENGR 2140: Strength of Materials.  
ENGR 2150: Fluid Mechanics.

\*Please note that a C or better in ENGR 2120 is a prerequisite for ENGR 2130, 2140 & 2150. If you do not have a C or better in ENGR 2120 you will be dropped from the rolls of these classes.

**Grading:**

Semester grades will be computed as follows.

Homework:	30%
Midterm:	30%
<u>Final:</u>	<u>40%</u>
Total:	100%