School of Engineering

Biomedical Engineering

EGRB 697 DIRECTED RES IN BIOMEDICAL EGR
10480 001 (V 1-15) May 21 – Aug 17 (13 wks)
TBA, STAFF

Research leading to the M.S. degree or elective research projects for other students.

Mechanical Engineering

EGRM 420 CAE DESIGN
12081 001 (3) Jun 19 – Aug 9 (8 wks)
TR 0800AM – 1000AM ENGRB 0301
LIPKENS, B

Prerequisites: Senior standing in the School of Engineering or permission of the instructor. Fundamentals of geometric modeling and graphics theory; basic structure of commercial CAD/CAM systems; design and manufacturing applications.

Engineering

ENGR 492 INDEPENDENT STUDY
10868 001 (1) May 21 – Aug 17 (13 wks)
SANDGREN, E

10569 002 (2) May 21 – Aug 17 (13 wks)
TBA
SANDGREN, E

ROBOTICS

10570 003 (3) May 21 – Aug 17 (13 wks)
PHILIPSEN, M

Prerequisite: Permission of the instructor. Students must submit a written proposal to be approved by the supervising instructor prior to registration. Investigation of specialized engineering problems that are multidisciplinary or of general interest through literature search, mathematical analysis, computer simulation, and/or laboratory experimentation. Written and oral progress reports as well as a final report and presentation are required. Grade Option: P/F or normal letter grading. Option will be established by the instructor.