

MEMORANDUM

DATE: October 16, 2009

TO: CEE Students & Faculty

FROM: Amir Koubaa, Ph. D., Academic Coordinator

SUBJECT: 2104 Science & Engineering Electives for CEE Students***

***Please note: Juniors and Seniors can take any of the electives below to satisfy the engineering elective.

The following are acceptable Engineering Electives for CEE undergraduate students in the Spring Term 2009/2010 (2104):

BIOENG 1050 – Artificial Organs

Lec. 37421 M 6:00 – 8:30 p.m.

BIOENG 1150 – Bioeng Methods & Applications

Lec. 19578 W 3:00 – 5:25 p.m.

Lab 19580 F 8:00 – 9:15 a.m.

COE 0031 – Linear Circuits & Systems 1

Lec. 19536 M W 4:30 – 5:45 p.m.

Rec. 19782 W 1:00 – 1:50 p.m.

COE 0132 – Digital Logic

Lec. 19528 Tu Th 9:30 – 10:45 a.m.

Rec. 19788 Th 1:00 – 12:50 p.m.

EOH 2013 – Environmental Health & Disease

Lec. 23438 Tu 5:00 – 6:25 p.m.

EOH 2104 - Introduction to Environmental and Occupation Health Law

Lec. 33648 Tu Th 4:30 – 6:20 p.m.

ENGR 0241 – Fabrication & Design in Nanotechnology

Lec. 35292 M W F 2:00 – 2:50 p.m.

ENGR 1050 – Product Realization (multiple lectures available)

Lec. 19812 Tu 6:00 – 8:35 p.m.

Lec. 19876 Tu 6:00 – 8:35 p.m.

ENGR 1600 – International Technology Innovation & Leadership

Lec. 20020 Tu 6:00 – 7:55 p.m.

ENGR 1631 – Introduction to Mining Engineering

Lec. 38859 Tu 5:30 – 8:00 p.m.

ENGR 1634 – Environmental Controls in Mining

Lec. 35346 Th 5:30 – 8:00 p.m.

ENGR 1635 – Mine Ventilation Engineering

Lec. 31106 W 5:30 – 8:00 p.m.

IE 1061 – Human Factors Engineering (multiple labs available)

Lec. 19868 M W 12:00 – 1:15 p.m.

Lab 19872 Th 1:00 – 1:50 p.m.

Lab 19852 Th 3:00 – 3:50 p.m.

Lab 19956 Th 4:00 – 4:50 p.m.
IE 1071 – Probability & Statistics for Engineers 2
Lec. 20000 M W 3:00 – 4:55 p.m.

MEMS 0031 – Electrical Circuits
Lec. 26816 M W 5:00 – 5:50 p.m.

PETE 1202 – Petroleum Drilling & Production
Lec. 19358 M 4:00 – 6:35 p.m.

The following are acceptable **Science Electives** for CEE undergraduate students in the Spring Term 2009/2010 (2104):

BIOSC 0150 – Foundations of Biology 1 (multiple lectures and recitations available)

Lec. 10838 Tu Th 4:00 – 5:15 p.m.
Rec. 11702 Th 11:00 – 11:50 a.m.
Rec. 11700 W 2:00 – 2:50 p.m.

BIOSC 0370 – Ecology

Lec. 12100 M W F 1:00 – 1:50 p.m.

BIOSC 1000 – Biochemistry

Lec. 10914 Tu Th 2:30 – 3:45 p.m.
Lec. 37853 Tu Th 11:00 – 12:15 p.m.

BIOSC 1850 – Microbiology

Lec. 12436 M W F 9:00 – 9:50 a.m.
Rec. 13574 W 11:00 – 11:50 a.m.
Rec. 13578 Th 9:00 – 9:50 a.m.
Rec. 13576 Th 3:00 – 3:50 p.m.

CHEM 0250 – Introduction to Analytical Chemistry

Lec. 10886 M W F 10:00 – 10:50 a.m.
Rec. 11670 Th 5:00 – 5:50 p.m.

CHEM 0310 – Organic Chemistry 1 (multiple lectures and recitations available)

Lec. 11902 M W F 10:00 – 10:50 a.m.
Rec. 15132 M 2:00 – 2:50 p.m.
Rec. 15134 M 6:00 – 6:50 p.m.
Rec. 11900 W 2:00 – 2:50 p.m.
Rec. 15136 Th 9:00 – 9:50 a.m.

CHEM 0320 – Organic Chemistry 2

Lec. 26604 M W F 3:00 – 3:50 p.m.
Rec. 30914 M 4:00 – 4:50 p.m.

GEOL 0800 – Geology (multiple recitations available)

Lec. 11194 M W 10:00 – 10:50 a.m.
Rec. 12422 M 11:00 – 11:50 a.m.
Rec. 11546 M 4:00 – 4:50 p.m.

GEOL 0860 – Environmental Geology

Lec. 36172 W 6:00 – 8:30 p.m.

GEOL 0870 – The Planets (multiple recitations available)

Lec. 11196 M W 3:00 – 3:50 p.m.
Rec. 12872 M 12:00 – 12:50 p.m.
Rec. 12874 Tu 10:00 – 10:50 a.m.

NROSCI 1017 – Synaptic Transmission

Lec. 12158 Tu Th 1:00 – 1:15 p.m.

PHYS 1341 – Thermodynamics and Statistical Mechanics

Lec. 10398 Tu Th 9:30 – 10:45 a.m.