Florida Institute of Technology

This course is available for student registration only after the approval process has been completed.

Subject: CHM
Course No: 1091
Credit Hours: 1
Term to be added to the file: Spring, 2004

Class Hours: Lecture Hours: Lab Hours: Contact Hours (CEU only):

Department: Chemistry
Schedule Type: Lab

College/School: □ College of Engineering-01
□ College of Science and Liberal Arts (science)-20
□ College of Science and Liberal Arts (liberal arts)-21
□ School of Aeronautics-03 □ SEG5-90
□ School of Management-22
□ School of Psychology-05

Computer Title (restricted to 25 spaces, including blanks): Nano-Sci/Tech Lab

Catalog Title: Nanoscience/Nanotechnology Laboratory

Catalog Description of Course: (limited to 350 characters, including spaces)
This interdisciplinary lab is designed for science/engineering freshmen interested in careers in nanoscience research/nanotechnology. The course introduces students to techniques of nanomaterial fabrication by thin film deposition and chemical synthesis, and sample characterization techniques like atomic force and scanning tunneling microscopies.

In addition, you may attach a course syllabus and/or more detailed description.

Restrictions: □ Prerequisite □ Corequisite
(course number)

Grades to be issued: □ A, B, C, D, F □ S, U □ P, F □ Other

Additional Restriction: Freshman status or instructor's approval
(e.g., major, class level, department head approval)

If this course replaces a course currently offered in BANNER, please indicate old course information

Subject: CHM
Course No: 1301

APPROVALS

Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for approval below and forward to Catalog Coordinator.

Originator: Date: 03-07-03
Chair, Graduate Council: Date:

Department Head/Program Chair: Date: 03-07-03
Chair, Undergraduate Curriculum Committee: Date:

Dean or Associate Dean: Date:

CATALOG COORDINATOR: Registar's Use Only

Catalog Coordinator: Date:
SCACRSE: SCAOETL: SCAPREQ: SCABASE:
SCARRIES: Operator Init: Date:

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