

GROVE SCHOOL OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE

To be filled out by student:

Academic Advising Semester: _____

Date: _____

Student's Name: _____ Empl ID#: _____
(Last) (First) (M)

To be filled out by advisor:

Advisor's Name: _____

1. I have reviewed the student's transcript and discussed academic performance.

Comments: _____

2. I have reviewed the student's intended course schedule for next semester.

Recommended changes/comments: _____

3. The student has been advised that the course schedule for the upcoming semester is based on his/her satisfactory completion of coursework (as stated in the department curriculum sheet). Yes ____ No ____

4. The student was advised on the following:

- ____ Tutorial Services
- ____ Counseling (Psychological, Financial, Personal, etc.)
- ____ Faculty Consultation (Office Hours)
- ____ Career Advisement
- ____ Scholarships
- ____ Internship Opportunities
- ____ Follow-up Advisement Session

For Student:

I received the appropriate academic advisement from my engineering advisor.

Student's Signature: _____ Email: _____ Date: _____

For Advisor:

A copy of the student's transcript with advising notes is attached. Yes ____ No ____

Advisor's Signature: _____ Date: _____

Course Checklist for Computer Science

| COURSE (enter course where appropriate) | | | | COMPLETED (enter grade received or TR if transferred) | CURRENTLY ENROLLED (check) | INTENDED NEXT SEMESTER (check) | |
|--|-------------------------|-----------|-------------------------------|--|----------------------------------|---|--|
| Math | Math 20100 | 4 | Calculus I | ≥ C | | | |
| | Math 21200 | 4 | Calculus II | ≥ C | | | |
| | Math 21300 | 4 | Calculus III | ≥ C | | | |
| | Math 34600 | 3 | Linear Algebra | ≥ C | | | |
| Science | Bio 10100 | 4 | Biological Foundations I | ≥ C | | | |
| | Bio 10200 | 4 | Biological Foundations II | ≥ C | | | |
| | Chem 10301 | 4 | General Chemistry I | ≥ C | | | |
| | Chem 10401 | 4 | General Chemistry II | ≥ C | | | |
| | Phys 20700 | 4 | General Physics I | ≥ C | | | |
| | Phys 20800 | 4 | General Physics II | ≥ C | | | |
| | Other | | | ≥ C | | | |
| | | | | | | | |
| Computer Science | CSc 10300 | 3 | Intro to Computing for Majors | | | | |
| | CSc 10400 | 4 | Discrete Math | | | | |
| | CSc 11300 | 1 | Programming Language | | | | |
| | CSc 21100 | 3 | Fund. of Computer Systems | | | | |
| | CSc 21200 | 3 | Data Structures | | | | |
| | CSc 21700 | 3 | Probability & Stat for CS | | | | |
| | CSc 22000 | 3 | Algorithms | | | | |
| | CSc 22100 | 3 | Software Design Lab | | | | |
| | CSc 30100 | 3 | Numerical Issues | | | | |
| | CSc 30400 | 3 | Theoretical Computer Science | | | | |
| | CSc 32200 | 3 | Software Engineering | | | | |
| | CSc 33200 | 4 | Operating Systems | | | | |
| | CSc 33500 | 3 | Prog. Language Paradigms | | | | |
| | CSc 33600 | 3 | Intro. to Database Systems | | | | |
| | CSc 34200 | 3 | Computer Organization | | | | |
| | CSc 34300 | 1 | Computer Organization Lab | | | | |
| | Capstone | CSc 59866 | 3 | Senior Design I | | | |
| | | CSc 59867 | 3 | Senior Design II | | | |
| | CSc Electives: | | | | | | |
| | A) Theory | | 3 | | | | |
| B) Computation | | 3 | | | | | |
| C) Software Syst. | | 3 | | | | | |
| ADD'L: A, B or C | | 3 | | | | | |
| Technical Electives: | | | | | | | |
| List course: | 1. | | | | | | |
| | 2. | | | | | | |
| Liberal Arts: | | | | | | | |
| List course: | 1. | 3 | | | | | |
| | 2. | 3 | | | | | |
| 20000 level | 3. | 3 | | | | | |
| 20000 level | 4. | 3 | | | | | |
| | Spch 11100 | 3 | Foundations of Speech Comm. | | | | |
| | Engl 11000 | 3 | Freshman Comp | | | | |
| | Engl 21007 | 3 | Writing for Engineering | | | | |
| | Eco 10400 or Engr 27600 | 3 | Economics | | | | |
| Free Electives | | | | | | | |
| List course: | 1. | 3 | | | | | |
| | 2. | 3 | | | | | |

Credits Completed: _____

GPA: _____

QPA: _____