

2007

The University of Findlay – Unofficial Graduation Worksheet – Effective Fall, 2007

Computer Science – Business Emphasis

Student: _____ ID: _____ Adviser: _____

Anticipated Graduation Session: _____

| Computer Science Core Courses (38 hrs.) | | {Prerequisites/corequisites shown in braces} | |
|--|------------------------------------|--|-------|
| CSCI 190 | 3 hrs. Computer Science I | | _____ |
| CSCI 191 | 4 hrs. Computer Science II | {190} | _____ |
| CSCI 193 | 1 hr. Introduction to Unix | {190} | _____ |
| CSCI 240 | 4 hrs. Computer Software Design I | {coreq: 191} | _____ |
| CSCI 241 | 3 hrs. Computer Software Design II | {193 + 240} | _____ |
| CSCI 270 | 3 hrs. Web Page Development | {148,150 or 190} | _____ |
| CSCI 325 | 3 hrs. Operating Systems | {240+coreq:193} | _____ |
| CSCI 345 | 4 hrs. Data Communications | {191} | _____ |
| CSCI 355 | 3 hrs. Computer Organization | {240} | _____ |
| CSCI 360 | 3 hrs. Data Structures | {241} | _____ |
| CSCI 480 | 4 hrs. Software Engineering | {360} | _____ |
| CSCI 490 | 3 hrs. Database Management Systems | {241} | _____ |

| Business Emphasis (21 hrs.) | |
|------------------------------------|---|
| Computer Science: | CSCI 330 3 hrs. Applied Operations Research One of the following: CSCI 285, 300, 374, 445, 460, 470, 475, 497 (3 hrs), 498 (3 hrs) CSCI _____ |
| Economics: | ECON 200 3 hrs. Principles of Macroeconomics ECON 201 3 hrs. Principles of Microeconomics |
| Accounting: | ACCT 220 3 hrs. Principles of Accounting I ACCT 221 3 hrs. Principles of Accounting II |
| Bus. Admin: | BUAD 321 3 hrs. Principles of Management |

| Computer Science Area Competencies (6 hrs.) | |
|--|---|
| Philosophy: | PHIL 224 3 hrs. Ethics and Technology _____ |
| Writing: | ENGL 272 3 hrs. Intro to Technical Communication _____ |

| Major Competencies (6-8 hrs.) | |
|--------------------------------------|--|
| Math: | MATH 132 3 hrs. Fundamentals of Calculus I _____ |
| & | MATH 133 3 hrs. Fundamentals of Calculus II _____ |
| OR | |
| & | MATH 141 4 hrs. Calculus I _____ |
| | MATH 142 4 hrs. Calculus II _____ |