



A.A.S. IT PROGRAMMING
to
EASTERN ILLINOIS UNIVERSITY
ORGANIZATIONAL & PROFESSIONAL
DEVELOPMENT

FIRST YEAR

| First Semester | | Hours |
|----------------|--------------------------------------|-------------|
| CIS-156 | Computer Logic * | 3.0 |
| CIS-160 | Practical Software Application | 3.0 |
| CIS-071 | Introduction to Networking | 2.0 |
| SFS-101 | Strategies for Success OR | |
| HED --- | Health Elective OR | |
| PED --- | P.E. Elective | 2.0 |
| CIS-099 | Introduction to Web Technology * | 3.0 |
| ECO-231 | Principles of Economics I (Macro) OR | |
| --- --- | Social Science Elective | 3.0 |
| | SEMESTER TOTAL | 16.0 |

Second Semester

| | | |
|---------|--------------------------------------|-------------|
| ENG-120 | Composition I * | 3.0 |
| CIS-162 | Object-Oriented Programming I * | 3.0 |
| MAT-090 | Math for Computer Applications * OR | |
| MAT --- | Math Elective * | 3.0 |
| COM-111 | Introduction to Speech Communication | 3.0 |
| ITT-071 | Web Scripting I | 3.0 |
| CIS-060 | Project Management | 2.0 |
| | SEMESTER TOTAL | 17.0 |

SECOND YEAR

| First Semester | | Hours |
|----------------|----------------------------------|-------------|
| CIS-095 | Database Management * | 3.0 |
| CIS-052 | Visual Basic * | 4.0 |
| CIS-049 | Content Management Systems | 2.0 |
| CIS-164 | Object-Oriented Programming II * | 3.0 |
| CIS-170 | Java Programming * | 3.0 |
| ITT-072 | Web Scripting II * OR | |
| --- --- | Career Elective | 3.0 |
| | SEMESTER TOTAL | 18.0 |

Second Semester

| | | |
|---------|------------------------------------|-------------|
| CIS-083 | Systems Design * | 4.0 |
| CIS-074 | IT Seminar | 1.0 |
| ITT-045 | IT Programming Degree Internship * | 2.0 |
| PSY-271 | Introduction to Psychology OR | |
| --- --- | Social Science Elective | 3.0 |
| ITT-054 | Mobile Application Development * | 3.0 |
| --- --- | Career Elective * | 3.0 |
| | SEMESTER TOTAL | 16.0 |
| | TOTAL PROGRAM HOURS | 67.0 |

Notes: *Prerequisites

"C" or better is required for Composition I, Composition II and Public Speaking

Eastern Illinois University Semester Hours=52

Total program semester hours = 120

Apply to Eastern Illinois University one year prior to enrollment

One general education course must be designated as culturally diverse

40 upper division hours are required for graduation. This can be met through general education, portfolio, or a combination.

General Education Math may have prerequisites or subject to math placement.

OPD majors are exempt from the foreign language requirement at Eastern

A 2.5 GPA (or special permission from the OPD Program Coordinator) is required for admission to EIU OPD program.

This is a suggested course sequence. Students must work with their advisor to develop a sequence plan that meets their scheduling needs. Summer classes can also reduce the load during the fall and spring semesters.