INFORMATION TECHNOLOGY - TRANSFER PROGRAMS

The information technology transfer program is a two-year liberal arts curriculum with emphasis in information technology classes. Through an articulation agreement with Wayne State College, these classes are designed to meet requirements for the first two years of a four-year computer information systems or computer science program. For transfer to other institutions, students should seek advice from the institutions where they intend to transfer.

Suggested Program of Study for Associate of Arts Degree (2 years)

Computer Information Systems

FIRST YEAR

First Semester

Course	Credits
ENGL 1010 English Composition I*	3
MATH 1150 College Algebra*	3
History*	3
INFO 1020 Introduction to Information Technology	3
INFO 1170 Operating Systems I	3
	15

Second Semester

Course	Credits
English/Literature*	3
Natural Science*	4-5
ECON 2110 Principles of Macroeconomics*	3
INFO 2500 Programming in C++	3
Elective(s)**	3
	16-17

SECOND YEAR

First Semester

Course	Credits
INFO 2550 Programming in JAVA	4
INFO 2700 Cisco Networking I	4
Oral Communication*	3
INFO 1100 Microcomputer Applications	3
	14

Second Semester

Course	Credits
PSYC 1810 Introduction to Psychology* **OR** SOCI 1010 Introduction to Sociology*	3
INFO 2330 Database Concepts, Design and Application	4
INFO 1725 HTML, CSS, and Java Script	3
ACCT 1100 Survey of Accounting	3
Fine Arts and Language*	3-4
	16-17

Total Credit Hours	61-63

Computer Science

FIRST YEAR

First Semester

Course	Credits
ENGL 1010 English Composition I*	3
MATH 1150 College Algebra*	3
History*	3
INFO 1020 Introduction to Information Technology	3
INFO 1170 Operating Systems I	3
	15

Second Semester

Course	Credits
English/Literature*	3
Natural Science*	4-5
ECON 2110 Principles of Macroeconomics*	3
INFO 2500 Programming in C++	3
Elective(s)**	3
	16-17

SECOND YEAR

First Semester

Course	Credits
Oral Communication*	3
INFO 2550 Programming in JAVA	4
INFO 2700 Cisco Networking I	4
INFO 2710 Cisco Networking II	4
	15

Second Semester

Course	Credits
Fine Arts and Language*	3-4
PSYC 1810 Introduction to Psychology* **OR** SOCI 1010 Introduction to Sociology*	3
INFO 2330 Database Concepts, Design and Application	4
Elective(s)**	4
	14-15

Total Credit Hours	60-62

To earn an associate of arts degree, a student must satisfactorily complete a minimum of 60 semester hours that include the general education requirements.

*See general education requirements.

**See advisor for assistance choosing elective(s) based on professional goals and transfer institution.

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