

## 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 will be transferring.

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

Computer Information Systems		Computer Science	
<b>FRESHMAN YEAR</b>		<b>FRESHMAN YEAR</b>	
First Semester		First Semester	
<b>Course</b>	<b>Credits</b>	<b>Course</b>	<b>Credits</b>
ENGL 1010 English Composition I* .....	3	ENGL 1010 English Composition I* .....	3
MATH 1150 College Algebra* .....	3	MATH 1150 College Algebra* .....	3
History* .....	3	History* .....	3
INFO 1020 Introduction to Information Technology ...	3	INFO 1020 Introduction to Information Technology ...	3
INFO 1170 Operating Systems I .....	3	INFO 1170 Operating Systems I .....	3
	15		15
Second Semester		Second Semester	
<b>Course</b>	<b>Credits</b>	<b>Course</b>	<b>Credits</b>
English/Literature* .....	3	English/Literature* .....	3
Natural Science* .....	4-5	Natural Science* .....	4-5
ECON 2110 Principles of Macroeconomics* .....	3	ECON 2110 Principles of Macroeconomics* .....	3
INFO 2500 Programming in C++ .....	3	INFO 2500 Programming in C++ .....	3
Elective** .....	3	Elective** .....	3
	16-17		16-17
<b>SOPHOMORE YEAR</b>		<b>SOPHOMORE YEAR</b>	
First Semester		First Semester	
<b>Course</b>	<b>Credits</b>	<b>Course</b>	<b>Credits</b>
INFO 2550 Programming in JAVA .....	4	Oral Communication* .....	3
INFO 2700 Cisco Networking I .....	4	INFO 2550 Programming in JAVA .....	4
Oral Communication* .....	3	INFO 2700 Cisco Networking I .....	4
INFO 1100 Microcomputer Applications .....	3	INFO 2710 Cisco Networking II .....	4
	14		15
Second Semester		Second Semester	
<b>Course</b>	<b>Credits</b>	<b>Course</b>	<b>Credits</b>
PSYC 1810 Introduction to Psychology* <b>OR</b>		Fine Arts and Language* .....	3-4
SOC 1010 Introduction to Sociology* .....	3	PSYC 1810 Introduction to Psychology* <b>OR</b>	
INFO 2330 Database Concepts, Design and		SOC 1010 Introduction to Sociology* .....	3
Application .....	4	INFO 2330 Database Concepts, Design and	
INFO 1725 HTML, CSS, and Java Script .....	3	Application .....	4
ACCT 1100 Survey of Accounting .....	3	Elective(s)** .....	4
Fine Arts and Language* .....	3-4		14-15
	16-17		
<b>Total Credit Hours</b>	<b>61-63</b>	<b>Total Credit Hours</b>	<b>60-62</b>

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.

\*\*Recommended electives depend on desired professional goal and/or requirements at institution of transfer.

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