

## Management – Information Technology Specialization, AAS Degree

Plan 212.01

### Purpose

The Information Systems specialization of the AAS degree in Management is a cross-discipline curriculum designed to provide a foundation in business management with a concentration in information technology.

### Program Requirements and Special Conditions

Students must meet ESCC admission requirements. Students must also complete placement tests (or equivalent) in English and mathematics, and scores will be used for appropriate course placement. If students have deficiencies in English and/or mathematics, ESCC offers developmental and prerequisite courses to prepare students for the curriculum. New students should see a counselor and returning students their advisor for more information.

### Program Learning Outcomes

Students will be able to:

- Apply business management concepts and practices to tangible business situations.
- Organize and present business-related information in oral and written presentation
- Identify business management problems, coordinate available resources, consider alternatives, and make logical decisions

### Program Curriculum and Suggested Sequence of Courses

1 <sup>st</sup> Semester	Credits	Course Details
BUS 100 Introduction to Business	3	
ENG 111 College Composition I	3	
ITE 115 Introduction to Computer Applications and Concepts	3	
MTH 130 Fundamentals of Reasoning	3	
SDV 100 College Success Skills	1	
PSY 200 or SOC 200 (Principles of Psychology or Principles of Sociology)	3	
<b>Total Credits</b>	<b>16</b>	
2 <sup>nd</sup> Semester	Credits	Course Details
BUS 200 Principles of Management	3	
ENG 112 or ENG 115 (College Composition II or Technical Writing)	3	
Health Elective	2	See Note 1.
ITN 102 Introduction to Network Client Operating Systems	3	
ITN 109 Internet and Network Foundations	3	
MKT 100 Principles of Marketing	3	
<b>Total Credits</b>	<b>17</b>	
3 <sup>rd</sup> Semester	Credits	Course Details
ACC 211 Principles of Accounting I	4	
ECO 201 or ECO 202 (Principles of Macroeconomics or Principles of Microeconomics)	3	
PHI 220 Ethics	3	
ITD 110 Web Page Design I	3	
ITD 132 Structured Query Language	3	
ITD 210 or ITE 119 (Web Page Design II of Information Literacy)	3	
<b>Total Credits</b>	<b>19</b>	

<b>4<sup>th</sup> Semester</b>	<b>Credits</b>	<b>Course Details</b>
ACC 212 Principles of Accounting II	4	
BUS 240 Introduction to Business Law	3	
ITE 140 Spreadsheet Software	3	
ITE 170 Multimedia Software	3	
Science with Lab Elective	4	See Note 2.
<b>Total Credits</b>	<b>17</b>	
<b>Total Credits For Program</b>	<b>69</b>	

### **Notes and Additional Curriculum Options**

1. Students make take any course(s) with the HLT prefix. Veterans with documented military experience are waived from this requirement.
2. Eligible courses are listed on page 75 of the 2019-2020 Catalog. Students should consult an advisor to choose the appropriate course(s) based on where students plan to transfer and their intended transfer program.

### **Certifications**

Courses in this program may help students attain the following license(s) or certification(s):

- Network Technology Associate Certification
- Internet Business Associate Certification
- Site Development Associate Certification