

**OCCUPATIONAL SKILLS AWARD:
ACCOUNTING CLERK (BOOKKEEPER)
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Clock Hrs. Hours
ACNT 1303.	Introduction to Accounting I.....3	0	3	48
SECOND SEMESTER				
ACNT 1311.	Introduction to Computerized Accounting.....3	0	3	48
ACNT 1313.	Computerized Accounting Applications....3	0	3	48
ACNT 1329.	Payroll and Business Tax Accounting.....3	0	3	48
Total Semester Hours for Award			12	

**OCCUPATIONAL SKILLS AWARD:
AVIATION MAINTENANCE –AIRFRAME APPLIED TECHNOLOGY
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Clock Hrs. Hours
AERM 1491.	Special Topics in Aircraft/Mechanic/ Technician Airframe3	3	4	96
AERM 1392.	Special Topics in Aircraft/Mechanic/ Technician Powerplant.....3	1	3	64
AERM 1492.	Special Topics in Aircraft/Mechanic/ Technician Powerplant.....3	3	4	96
Total Semester Hours for Award			11	

**OCCUPATIONAL SKILLS AWARD:
COMPUTER INFORMATION SYSTEMS-FOUNDATION
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Clock Hrs. Hours
ITSC 1191.	Special Topics in Computer Information Sciences - General1	0	1	16
ITSC 1301.	Introduction to Computers.....3	1	3	64
ITSC 1305.	Introduction to PC Operating Systems.....2	4	3	96
ITSC 1325.	Personal Computer Hardware2	4	3	96
ITSE 1329.	Programming Logic and Design2	3	3	80
Total Semester Hours for Award			13	

**OCCUPATIONAL SKILLS AWARD:
EMERGENCY MEDICAL TECHNICIAN
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Clock Hrs. Hours
EMSP 1501.	Emergency Medical Technician-Basic (Capstone)3	8	5	176
EMSP 1160.	Clinical.....0	6	1	96
BIOL 2401.	Human Anatomy and Physiology I3	3	4	96
Total Semester Hours for Award			10	

**OCCUPATIONAL SKILLS AWARD:
GIS-IT TECHNICIAN
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1301.	Introduction to Computers.....	3	1	3	64
ITSC 1305.	Introduction to PC Operating Systems.....	2	4	3	96
ITSE 1329.	Programming Logic and Design.....	2	3	3	80
ITSW 1307.	Introduction to Database	2	2	3	64
GISC 1105.	Introduction to ArcView / ArcGIS	1	1	1	32
Total Semester Hours for Award				13	

**OCCUPATIONAL SKILLS AWARD:
GIS LEVEL I
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
GISC 1311.	Introduction to GIS	2	4	3	96
GISC 2420.	Intermediate Geographic Information Systems	3	3	4	96
GISC 1421.	Introduction to Raster-Based Geographic Information Systems (GIS).....	3	3	4	96
Total Semester Hours for Award				11	

**OCCUPATIONAL SKILLS AWARD:
GIS LEVEL II
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
GISC 1491.	Special Topics in Cartography	3	3	4	96
GISC 2301.	Data Acquisition and Analysis in Geographic Information Systems (GIS).....	2	4	3	96
GISC 2131.	Advanced Problems in Geographic Information Systems (GIS).....	0	2	1	32
GISC 2435.	Programming for Geographic Information Systems (GIS).....	3	3	4	96
Total Semester Hours for Award				12	

**OCCUPATIONAL SKILLS AWARD:
MANAGEMENT DEVELOPMENT: SUPERVISION
(Suggested Occupational Plan)**

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
BMGT 1327.	Principles of Management.....	3	0	3	48
HRPO 1311.	Human Relations	3	0	3	48
BMGT 1301.	Supervision (Capstone).....	3	0	3	48
ACNT 1303.	Introduction to Accounting I.....	3	0	3	48
Total Semester Hours for Award				12	

**OCCUPATIONAL SKILLS AWARD:
NETWORK TECHNICIAN – BASIC
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1305.	Intro to PC Operating Systems	2	4	3	96
ITSC 1325.	PC Hardware	2	4	3	96
ITNW 1425.	Fundamentals of Networking Technologies.....	3	3	4	96
ITNW 1354.	Implementing and Supporting Servers	2	4	3	96
	Total Semester Hours for Award			13	

**OCCUPATIONAL SKILLS AWARD:
SECURITY TECHNICIAN – BASIC
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1305.	Intro to PC Operating Systems	2	4	3	96
ITSY 1300.	Fundamentals of Information Security	2	4	3	96
ITSY 1342.	Information Technology Security	2	3	3	80
ITNW 1425.	Fundamentals of Networking Technologies.....	3	3	4	96
	Total Semester Hours for Award			13	

**OCCUPATIONAL SKILLS AWARD:
SECURITY OFFICER
(Suggested Occupational Plan)**

Security Officers are employed by industry, government, and security agencies to protect property, assets, and people. Security officers may also be involved in traffic control, emergency response, investigation, and surveillance.

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
CJSA 1302.	Private Security Officer Training	3	0	3	48
SLPS 1313.	Security and Special Officer	3	0	3	48
SLPS 2331.	Methods of Security (Capstone).....	3	0	3	48
	Total Semester Hours for Award			9	

**OCCUPATIONAL SKILLS AWARD:
SUPPLY CHAIN MANAGEMENT
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
LMGT 1319.	Introduction to Business Logistics.....	3	0	3	48
LMGT 1321.	Introduction to Materials Handling	3	0	3	48
LMGT 1325.	Warehouse and Distribution Center Management	3	0	3	48
LMGT 1349.	Materials Requirement Planning	3	0	3	48
	Total Semester Hours for Award			12	

VERSIONS MARKED WITH IDENTIFIED REVISIONS FOR REFERENCE

**MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:
ACCOUNTING CLERK (BOOKKEEPER)
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
ACNT 1303.	Introduction to Accounting I.....	3	0	3	48
SECOND SEMESTER					
ACNT 1311.	Introduction to Computerized Accounting.....	3	0	3	48
ACNT 1313.	Computerized Accounting Applications....	3	0	3	48
ACNT 1329.	Payroll and Business Tax Accounting.....	3	0	3	48
Total Semester Hours for Award				12	

**MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:
AVIATION MAINTENANCE –AIRFRAME APPLIED TECHNOLOGY
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
AERM 1491.	Special Topics in Aircraft/Mechanic/ Technician Airframe	3	3	4	96
AERM 1392.	Special Topics in Aircraft/Mechanic/ Technician Powerplant.....	3	1	3	64
AERM 1492.	Special Topics in Aircraft/Mechanic/ Technician Powerplant.....	3	3	4	96
Total Semester Hours for Achievement Award				11	

**MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:
Computer Information Systems-Foundation
COMPUTER INFORMATION SYSTEMS-FOUNDATION
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1191.	Special Topics in Computer Information Sciences - General	1	0	1	16
ITSC 1301.	Introduction to Computers.....	3	1	3	64
ITSC 1305.	Introduction to PC Operating Systems.....	2	4	3	96
ITSC 1325.	Personal Computer Hardware	2	4	3	96
ITSE 1329.	Programming Logic and Design	2	3	3	80
Total Semester Hours for Award				13	

**MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:
EMERGENCY MEDICAL TECHNICIAN
(Suggested Occupational Plan)**

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
EMSP 1501.	Emergency Medical Technician-Basic (Capstone).....	3	8	5	176
EMSP 1160.	Clinical.....	0	6	1	96
BIOL 2401.	Human Anatomy and Physiology I.....	3	3	4	96
Total Semester Hours for Award				10	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

GIS-IT TECHNICIAN

(Suggested Occupational Plan)

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1301.	Introduction to Computers.....	3	1	3	64
ITSC 1305.	Introduction to PC Operating Systems.....	2	4	3	96
ITSE 1329.	Programming Logic and Design.....	2	3	3	80
ITSW 1307.	Introduction to Database	2	2	3	64
GISC 1105.	Introduction to ArcView/ ArcGIS	1	1	1	32
Total Semester Hours for Award				13	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

GIS LEVEL I

(Suggested Occupational Plan)

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
GISC 1311.	Introduction to GIS	2	4	3	96
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GISC 1421.	Introduction to Raster-Based Geographic Information Systems (GIS).....	3	3	4	96
Total Semester Hours for Award				11	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

GIS LEVEL II

(Suggested Occupational Plan)

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
GISC 1491.	Special Topics in Cartography	3	3	4	96
GISC 2301.	Data Acquisition and Analysis in Geographic Information Systems (GIS).....	2	4	3	96
GISC 2131.	Advanced Problems in Geographic Information Systems (GIS).....	0	2	1	32
GISC 2435.	Programming for Geographic Information Systems (GIS).....	3	3	4	96
Total Semester Hours for Award				12	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

MANAGEMENT DEVELOPMENT: Supervision SUPERVISION

(Suggested Occupational Plan)

FIRST SEMESTER		Lec.	Lab	Sem. Hrs.	Clock Hours
BMGT 1327.	Principles of Management	3	0	3	48
HRPO 1311.	Human Relations	3	0	3	48
BMGT 1301.	Supervision (Capstone).....	3	0	3	48
ACNT 1303.	Introduction to Accounting I.....	3	0	3	48
Total Semester Hours for Award				12	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

NETWORK TECHNICIAN – BASIC

(Suggested Occupational Plan)

		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1305.	Intro to PC Operating Systems	2	4	3	96
ITSC 1325.	PC Hardware	2	4	3	96
ITNW 1425.	Fundamentals of Networking Technologies.....	3	3	4	96
ITNW 1354.	Implementing and Supporting Servers	2	4	3	96
	Total Semester Hours for Award			13	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

SECURITY TECHNICIAN – BASIC

(Suggested Occupational Plan)

		Lec.	Lab	Sem. Hrs.	Clock Hours
ITSC 1305.	Intro to PC Operating Systems	2	4	3	96
ITSY 1300.	Fundamentals of Information Security	2	4	3	96
ITSY 1342.	Information Technology Security	2	3	3	80
ITNW 1425.	Fundamentals of Networking Technologies.....	3	3	4	96
	Total Semester Hours for Award			13	

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SLPS 1313.	Security and Special Officer	3	0	3	48
SLPS 2331.	Methods of Security (Capstone).....	3	0	3	48
	Total Semester Hours for Award			9	

MARKETABLE OCCUPATIONAL SKILLS ACHIEVEMENT AWARD:

SUPPLY CHAIN MANAGEMENT

(Suggested Occupational Plan)

		Lec.	Lab	Sem. Hrs.	Clock Hours
FIRST SEMESTER					
LMGT 1319.	Introduction to Business Logistics.....	3	0	3	48
LMGT 1321.	Introduction to Materials Handling	3	0	3	48
LMGT 1325.	Warehouse and Distribution Center Management	3	0	3	48
LMGT 1349.	Materials Requirement Planning	3	0	3	48
	Total Semester Hours for Award			12	