

Fifth Semester – Spring

BUS 220	Business Ethics	3
IMG 233	Industrial Supervision	3
MGT 240	Management Decision Making	3
MGT 255	Organizational Behavior	3
ELE BMT	Select one course from Business/ Management Electives on page B-64	3
		Total 15

Fourth Semester – Fall

BAF 101	Personal Finance	3
BUS 121	Business Law	3
LOG 240	Purchasing Logistics	3
MGT 201	Human Resources Mgmt	3
MGT 235	Production Management	3
		Total 15

Management

Associate in Applied Science

Supply Chain Management Career Path

Credit Requirements: 69 Semester Credit Hours

The Supply Chain Management career path provides students with the basic concepts of traditional supply chain techniques and the activities involved in sourcing, procurement, and manufacturing of the final products or services provided. The Supply Chain career path combines traditional costing methods with a focus on long-term sustainability of the organization, and relationships with employees, supplies, vendors, customers and the public.

Recommended Sequence of Courses

First Semester – Fall

CPT 101	Introduction to Computers	3
or		
CPT 102	Basic Computer Concepts	3
ENG 101	English Composition I	3
REQ HUM	Select one course from Humanities listing on page B-3	3
MAT 120	Probability and Statistics	3
or		
MAT 155	Contemporary Mathematics	3
		Total 12

Second Semester – Spring

ACC 101	Accounting Principles I	3
BUS 101	Introduction to Business	3
ECO 210	Macroeconomics	3
or		
ECO 211	Microeconomics	3
MGT 101	Principles of Management	3
MKT 101	Marketing	3
		Total 15

Third Semester – Summer

CPT 282	Information Systems Security	3
LOG 215	Supply Chain Management	3
LOG 235	Traffic Management	3
MGT 270	Managerial Communication	3
		Total 12

Fifth Semester – Spring

BUS 220	Business Ethics	3
LOG 250	Advanced Global Logistics	3
MGT 240	Management Decision Making	3
MGT 255	Organizational Behavior	3
ELE BMT	Select one course from Business/ Management Electives on page B-64	3
		Total 15

Management

Associate in Applied Science

Transportation and Logistics Career Path

Credit Requirements: 69 Semester Credit Hours

The Management/Transportation and Logistics career path provides students with an understanding of transportation and logistics and their economic impact on the business environment. The program prepares students to better understand transportation infrastructure, importing/exporting, warehousing, shipping and customer service.

Recommended Sequence of Courses

First Semester – Fall

CPT 101	Introduction to Computers	3
or		
CPT 102	Basic Computer Concepts	3
ENG 101	English Composition I	3
MAT 120	Probability and Statistics	3
or		
MAT 155	Contemporary Mathematics	3
MGT 101	Principles of Management	3
		Total 12

Second Semester – Spring

ACC 101	Accounting Principles I	3
BUS 101	Introduction to Business	3
ECO 210	Macroeconomics	3
or		
ECO 211	Microeconomics	3
REQ HUM	Select one course from Humanities listing on page B-3	3
TRL 101	Introduction to Transportation	3
		Total 15

Business Technology

Third Semester – Summer

BUS 220	Business Ethics	3
LOG 125	Transportation and Logistics	3
MGT 255	Organizational Behavior	3
MMT 135	Shipping Operations	3

Total 12

Fourth Semester – Fall

BAF 101	Personal Finance	3
MGT 201	Human Resource Management	3
MKT 101	Marketing	3
TRL 105	Warehousing	3
TRL 107	Commercial Motor Carrier	3

Total 15

Fifth Semester – Spring

BUS 121	Business Law I	3
CPT 282	Information Systems Security	3
MGT 270	Managerial Communication	3
TRL 106	Export/Import	3
ELE BMT	Select one course from Business/ Management Electives on page B-64	3

Total 15

Business/Management Electives

ACC 102	Accounting Principles II	3
CPT 172	Microcomputer Database	3
CPT 174	Microcomputer Spreadsheets	3
CPT 179	Microcomputer Word	3
CWE	Cooperative Work Experience	3
CHN 101	Elementary Chinese I	4
CHN 102	Elementary Chinese II	4
FRE 101	Elementary French I	4
FRE 102	Elementary French II	4
GER101	Elementary German I	4
GER102	Elementary German II	4
IDS 201	Leadership Development	3
SPA 101	Elementary Spanish I	4
SPA 102	Elementary Spanish II	4
	Behavioral/Social Sciences Elective on page B-3	3
	Humanities Elective on page B-3	3
	Natural Sciences Elective on page B-4	4

All courses from the following prefixes that are not required in the career path:

BAF, BUS, IMG, LOG, MGT, MKT, MMT, QAT, TRL

Telecommunications Systems Management

Associate in Applied Science

Credit Requirements: 72 Semester Credit Hours

The Telecommunications Systems Management program prepares students for entry-level or higher positions as help desk and PC support, network administrators, network managers, network designers, network engineers, system administrators, routing and switching specialists, Linux/UNIX system administrators or network security specialists. Students have the option of acquiring a set of basic skills in a number of information technology disciplines or focusing in one discipline (for example, routing and switching) to acquire the higher-level skill sets of a Cisco Certified Network Professional. With eight department electives, students can design the degree program which best fits their job requirements or their own goals and ambitions. Courses help students prepare for a myriad of IT vendor and vendor-neutral certification exams. TTC is a Cisco Networking Academy for both the Cisco Certified Network Associate and the Cisco Certified Network Professional academic programs. TTC is also an MSDN Academic Alliance partner.

Recommended Sequence of Courses

First Semester

CPT 102	Basic Computer Concepts	3
CPT 114	Computers and Programming	3
CPT 209	Computer Systems Management	3
ENG 101	English Composition I	3
IST 220	Data Communications	3

Total 15

Second Semester

CPT 210	Computer Resource Management	3
IST 161	Introduction to Network Administration	3
IST 190	Linux Essentials	3
IST 201	Cisco Internetworking Concepts	3
ELE TSM	Select one course from Telecommunications Systems Management Electives on page B-65	3

Total 15