

EDISON COLLEGE
NETWORKING ADMINISTRATOR
ASSOCIATE IN SCIENCE DEGREE

The Associate in Science Degree in Networking Services Technology is designed to prepare students for employment as a Network Administrator and other networking positions. Upon completing the program, the students will be able to design, implement, and manage local area and wide area networks based on several network operating systems. The students will be trained utilizing industry standards, business platforms and operating systems. To enable the student to work effectively in modern business environments, the program stresses the development of student skills in written and oral communication, human relations, management and business operations.

There is an articulation agreement that allows this degree to transfer to a university bachelor's degree program. Please contact the Edison Baccalaureate & University Programs Division at 489-9295 for further information.

Computer Science Schedule of Classes:

<u>Fall</u>	<u>Spring</u>	<u>Summer</u>
CDA 1005 (D,E)	CDA 1005 (D,E)	CDA 1005 (E)
CDA 2500 (E)	CDA 2500 (E)	CGS 1000
CGS 1000	CGS 1000	CGS 1100
CGS 1100 (D,E,I)	CGS 1100	CGS 2260 (E)
CGS 2260 (D,E)	COP 1000 (D,E)	
COP 1000 (D,E)	COP 1224	
COP 1224 (Evening in Fall)	CDA 2525* (E)	
CGS 2524* (E)	CGS 2541*	
COP 2701*	CIS 2321*	
COP 2172*	COP 2222*	
CGS 2511*(I)	COP 2800*	

*Please note that the italicized classes are offered in that semester only. Please plan accordingly.

(D-Day; E-Evening; I-Internet)

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NETWORKING ADMINISTRATOR – Code: AS NTST
ASSOCIATE IN SCIENCE DEGREE

COURSE PREREQUISITES: Refer to specific course descriptions listed in this Catalog.
 EX: MAT 1033 is prerequisite for MGF 1106.

PROGRAM PREREQUISITES: NONE

GENERAL EDUCATION REQUIREMENTS:

			Credit Hours		
ENC	1101	Composition I	3	Fall	_____
ENC	1102	Composition II (Technical Writing Emphasis)	3		_____
SPC	1600	Fundamentals of Speech Communications (Business Communications Emphasis)	3	Spring	_____
MGF	1106	Mathematics for Liberal Arts I or higher mathematics	3		_____
PHI	2100	Logic: Reasoning and Critical Thinking	3	Sum A	_____
INP	2301	Human Relations in Business	<u>3</u>	Sum B	_____
General Education Credit Hours			18	Fall	_____

DEGREE CORE REQUIREMENTS:

			Credit Hours		
CNT	1000	Networking Essentials	3		
CDA	2500	Microsoft Windows Server	3	Spring	_____
CDA	2524	Linux Internet Servers	4		
CDA	2525	Internetworking with Cisco Routers	3		_____
CGS	1100	Microcomputer Skills	4		
CGS	2260	Computer Hardware & Software Maintenance	3		
CIS	2321	Data Systems and Management	3		
COP	1000	Intro to Computer Programming	3		
ACG	1001	Financial Accounting	3		
MAN	2021	Management Principles OR	3		
SBM	2000	Small Business Management			

NAME	ID#
_____	_____
Academic Advisor	Date
<u>Sandi Towers</u>	<u>K116 (239) 489-9067</u>
Contact	Office Phone

Any courses taken through the Department of Learning Assistance are non-transferable. These courses include:

REA 9001	ENC 9010	MAT 9002
REA 9002	ENC 9020	MAT 9012
REA 9003	ENC 9021	MAT 9020
		MAT 9024

SLS	1331	Personal Business Skills	3
_____	_____	Electives	<u>2</u>
Degree Core Credit Hours			45

TOTAL DEGREE CREDIT HOURS 63

Social Science electives may be chosen from any Social Science course listed in the current catalog.
 Electives may be selected from any Business, Computer Technology, Drafting and Design or student internship.
 *Student may substitute any computer course in its place.