



UNIVERSITY of ST. MARTIN

ASSOCIATE OF SCIENCE IN NETWORKING AND DIGITAL TECHNOLOGY

The Associate of Science in Networking and Digital Technology at the University of St. Martin provides students with a strong foundation in computing, networking, and digital technologies. This program delivers essential knowledge of hardware, software, networks, cybersecurity principles, and IT support-skills needed to function effectively in today's technology-driven environment.

Students gain hands-on experience through practical lab-based courses, including computer technology, programming fundamentals, networking essentials, database concepts, and PC maintenance. The curriculum also integrates liberal arts courses to strengthen communication, problem-solving, and analytical skills.

Graduates of this program are prepared for entry-level positions in the IT and networking field, such as IT support technician, junior network technician, helpdesk specialist, or systems assistant or may choose to transfer into a bachelor's program in Information Technology, Computer Science, Cybersecurity, or a related field.

Application Fee	\$25
Tuition Cost per credit	\$157 or \$190*
Registration fee (per semester)	\$15
General fee (per semester)	\$100

For more information

Persons interested in applying to the program should contact the Admissions Department at the University of St. Martin. Depending on the information needed, appointments may be arranged with the IT & Network Program Coordinator, the Division Head, or the Dean of Academics.

Admission Requirements

1. Complete your Application form
 - a. \$25 application fee
2. Submit the relevant supporting documents:
 - a. Original High school diploma
 - b. Original High school transcripts (must be sealed and stamped)
 - c. Exam results (CXC /HAVO /BAC/GED results (if applicable))
 - d. Personal Essay (see application package)
 - e. Two (2) passport pictures
 - f. Copy of passport (Verified at USM)
 - g. Proof of Residency/ Original Registration form
 - h. Affidavit of financial support (see application package)
3. Submit your application before the deadline
4. Meet all USM's acceptance criteria (Additional requirements not listed here may be necessary for admittance to this program.)
5. Sit the Placement Exams
6. Attend Student Orientation
7. Meet with your Division Heads/Coordinator before registering for classes
8. Start your classes!

*International Students should apply a semester prior to the date of desired enrollment.

Semesters:	Admissions Deadline:
Fall (August – December)	April 30th
Spring (January – May)	October 30th
Summer (June – August)	April 9th

**International students*

Updated: November 2025



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Program Course Requirements: 68 Credits

- Freshman Development Seminar 1

HUMANITIES CORE (24 - 26 CREDITS)

- (ENG 111)* English Composition 1 3
- (ENG 112)* English Composition 2 3
- (Lang Elect)* Dutch/French/Spanish 9 - 11
- (SPE 115)* Interpersonal Communications - or -
- (SPE 116)* Group Dynamics & Public Speaking 3
- (CIS 101) * Business Software Applications 3

MATHEMATICS AND SCIENCE (8 CREDITS)

- (MAT 141)* College Algebra 4
 - (MAT 231) Intro to Statistics 4
 - (MAT 232) Calculus for Business & Soc. Science 4
- MAT 141 is Compulsory*

SOCIAL SCIENCES, (9 CREDITS)

- (HIS 190)* SXM History & Cultural Heritage 3
- (PSY 120) General Psychology 3
- (GIS 101) Geographic Information Systems 4
- SS ELECT _____

MAJOR COURSES REQUIREMENT (27 CREDITS)

- (ICT 101)* Introduction to Computer Technology 3
- (GDB 210)* Database Concepts 3
- (ITN 101) * Introduction to Computer Networks 3
- (ITN 210) * Switching Routing and Wireless Essentials 3
- (ITN 220) * Internet of Things 3
- (ICT 210) * PC maintenance 3
- (IPE 101) * Programming Concepts 3
- (ITI 250) * Computer and Network Internship 4

Choose 1 or 2 electives from the following courses.

- (ITN 102) Web paging Authoring 1
- (GNS101) Intro to Network Security and Administration 3
- (IPE190) Introduction to Ethical Hacking 1
- (ICT250) Network Administration and Management 3
- (IMI 101) Marketing the individual 3

It is recommended that ENG 111 and ENG 112 be taken and completed within the first year of college credit work. Choose 1 language to meet the 3 foreign language course requirements. That should not be your first/ native language

PARADIGM Recommended Plan of Study	
YEAR 1	Semester 1
FDS 100	1
ENG 111	3
Lang (elect) 101	4
MAT 141	3
CIS 101	3
SPE 115 (Elect)	3
	(18)
YEAR 1	Semester 2
ENG 112	3
Lang DUT/FRE/SPA 102	4
MAT 231/232	4
HIS 190	3
ICT 101	3
	(17)
YEAR 2	Semester 3
GIS or SS Elect	3
Ss Elect	3
GBD 210	3
ITN 210	3
IT Elect	1
Lang DUT/FRE/SPA 201	3
	(16)
YEAR 2	Semester 4
ITN 220	3
ICT 210	3
IPE 101	3
ITI 250	4
IT Elect	1
	(14)

Pre-requisites Key:

ENG 111 / SPE 115 / SPE 116 / HIS 190: **ENG 011 or ENG 012**

ENG 112: **ENG 111**

Language 102 / 201: **Language 101**

CIS 101: **CIS 021**

ICT 101 / GDB 210 / IPE 101 / ITN 102 / ICT 250: **CIS 101**

ITN 101 / GNS 101 / ICT 210: **ICT 101**

ITN 210 / IPE 190 / ITI 250: **ITN 101**

ITN 220: **ITN 210**

MAT 141: MAT 021 or **MAT 022**

MAT 231 / MAT 232: **MAT 141**

Minimum Total Credits Required for Degree 68