



DEGREE MAP | COMPUTER TECHNOLOGY

Effective Fall 2018

This map will guide you through timely degree completion, though other paths are possible; please see other side if you require developmental English or math, and for additional information. Contact an advisor through My LaGuardia for additional support.

1ST YEAR

SEMESTER 1

#	Course	Fulfills	Priority	Credits	Session
ECF090	First Year Seminar for Engineering and Computer Science	PC	X	0 (2HRS)	I
ENG101	English Composition I	RC	X	3 (4HRS)	I
MAT241	Technical Mathematics I	PC	X	4	I
	Flexible Core Course Option	FC		3	I
MAC241	Computer Electronics I	PC	X	4 (6HRS)	II
SCB101	Topics in Biological Sciences or other Life & Physical Sciences Course Option	RC		3 (4HRS)	II

SEMESTER 2

#	Course	Fulfills	Priority	Credits	Session
ENG102	English Composition II	RC	X	3	I
MAT242	Technical Mathematics II	PC	X	4	I
MAC242	Computer Electronics II	PC	X	3 (4HRS)	I
MAC291	Computer Logic, Design & Implementation I	PC	X	4 (5HRS)	I
MAT115	College Algebra and Trigonometry	RC		3(4HRS)	II

2ND YEAR

SEMESTER 1

#	Course	Fulfills	Priority	Credits	Session
MAC265	Computer Hardware Interfacing and Programming	PC		3 (4HRS)	I
MAC293	Computer Repair and Network Maintenance	PC	X	4 (5HRS)	I
MAC295	Computer Architecture	PC	X	4 (5HRS)	I
	Flexible Core Course Option	FC		3	I

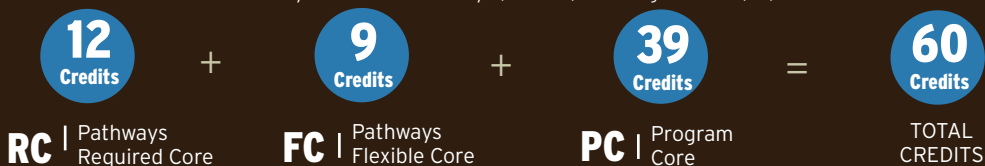
SEMESTER 2

#	Course	Fulfills	Priority	Credits	Session
MAC292	Computer Logic, Design & Implementation II	PC	X	4 (5HRS)	I
MAC289	Computer Technology Project Lab	PC	X	2	I
BTM101	Introduction to Business	PC		3	I
	Flexible Core Course Option	FC		3	I

Register in CUNY First for "Intent to Graduate" (GRDOOO) in your final semester

DEGREE FULFILLMENT

The Computer Technology major leads to an Associate of Science degree. It is recommended that you take both Pathways (RC & FC) and Program Core (PC) each semester.



Your initial English and Math courses are based on placement exams. Please see reverse side if you placed into developmental English or Math.

INFO

CREDITS & HOURS

Courses often meet for the same hours per week as academic credits awarded, but in some cases your classes meet for more hours, listed here when applicable.

PRIORITY COURSES

Priority courses are designed to be taken at specific points in your studies and should be prioritized when scheduling your classes.

SESSION I & II

Each semester has two parts, Session I (12-weeks) and Session II (6-weeks). It is recommended that you take 15 credits per semester for timely graduation. For questions regarding financial aid or tuition and fees, please visit Student Financial Services in C-107.

For students placing into a developmental English or Math course

1ST SEMESTER

ENGLISH NEEDED

#	Course	Fulfills	Priority	Credits	Session
ECF090	First Year Seminar for Engineering and Computer Science	PC	X	0 (2HRS)	I
ENA101 or ENC101	Composition I - Accelerated Composition I - Introduction to Writing	RC	X	3 (7HRS) 3 (4HRS)	I
MAT241	Technical Mathematics I	PC	X	4	I
MAC241	Computer Electronics I	RC	X	4 (6HRS)	II
SCB101	Topics in Biological Sciences or other Life & Physical Sciences Course Option	RC		3 (4HRS)	II

MATH NEEDED

#	Course	Fulfills	Priority	Credits	Session
ECF090	First Year Seminar for Engineering and Computer Science	PC	X	0 (2HRS)	I
ENG101	English Composition I	RC	X	3 (4HRS)	I
MAT117	Algebra & Trigonometry	RC	X	3 (7HRS)	I
MAC241	Computer Electronics I	RC	X	4 (6HRS)	II
MAT241	Technical Mathematics I	PC	X	4	II

Student will need to make up SCB101 or other Life and Physical Sciences

INFO

Co-requisite English

If you need to take developmental English, and are eligible for ENA101 or ENC101, follow the 1st SEMESTER sequence shown on the left to satisfy developmental needs and the ENG101 Required Core, and then see other side for the second semester and beyond.

Co-requisite Math

If you need to take developmental Math, and are eligible for MAT117 (equivalent if MAT115) or MAT119 (equivalent of MAT120), follow the 1st SEMESTER sequence shown on the left to satisfy developmental math and the Mathematics Required Core, and then see other side for the second semester and beyond.

NOTE

**MORE
INFO**



LaGuardia.edu/Computer-Technology