

COMPUTER TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

A Suggested Plan of Study

This roadmap assumes student placement in ENGL 1110G Composition I. The contents and order of this roadmap may vary depending on initial student placement in mathematics and english. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

First Year

Fall		Credits
OECS 105	Introduction to Information Technology	3
OECS 125	Operating Systems	3
OECS 185	PC Maintenance and Repair I	3
OECS 204	Linux Operating System	3
OECS 207	Windows	3
Credits		15

Spring

OECS 230	Data Communications and Networks I	3
OECS 231	Data Communications and Networks II	3
OECS 269	Network Security	3
Any OECS/C S/FDMA Elective Courses		6

If all courses are completed, apply for the Certificate in Computer Technology

Credits **15**

Summer

An OECS/C S/FDMA Elective Course		3
Credits		3

Second Year

Fall

ENGL 1110G	Composition I	4
SOCI 1110G or PSYC 1110G	Introduction to Sociology or Introduction to Psychology	3
FDMA 1360	Web Design I	3
Select one 4 credit course from Area III: Laboratory Science Course from the NM General Education list ¹		4

Credits **14**

Spring

ENGL 2210G	Professional & Technical Communication	3
OECS 255	Special Topics (Fiber Optic Termination)	3
Choose one course from General Education Area II, V, or VI ¹		3
C S/FDMA/OECS Elective Courses		4

Credits **13**

Total Credits **60**

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See the General Education (<http://catalogs.nmsu.edu/grants/general-education/>) section of the catalog for a full list of courses.