

**ASSOCIATE OF APPLIED SCIENCE
COMPUTER TECHNOLOGY- 66 Credits**

2014-2016 Catalog

MINIMUM REQUIREMENTS FOR THIS ASSOCIATE DEGREE AT NMSU GRANTS:

Program Manager: Karen Henry, 505-287-6656
Rev. 4/2014

NAME: _____
AGGIE ID: _____

<u>COURSE #</u>	<u>TITLE</u>	<u>SEMESTER</u>	<u>CREDITS</u>	<u>GRADE</u>
-----------------	--------------	-----------------	----------------	--------------

General Education Requirements (17 credits)

Area I Communications (10 credits)

ENGL 111G	Rhetoric and Composition	_____	4	_____
ENGL 203G	Business and Professional Communication	_____	3	_____
	OR ENGL 218G Technical and Scientific Communication			
COMM 265G	Principles of Human Communication	_____	3	_____
	OR COMM 253G Public Speaking			

Area III Science (4 credits)

ASTR 105G; ASTR 110G				
BIOL 111G/L; BIOL 110G; BIOL 101G/L				
CHEM 110G; C S 171G;		_____	4	_____
ES 110G ; GEOG 111G; GEOL 111G;				
PHYS 110G				

Area IV Social/Behavioral Sciences (3 credits)

SOC 101G	Introductory Sociology	_____	3	_____
	OR PSY 201G Introduction to Psychology			

COMPUTER TECHNOLOGY CORE REQUIREMENTS (33)

C S 110, Computer Literacy	_____	3	_____
OECS 125, Operating Systems	_____	3	_____
OECS 185, PC Maintenance and Selection I	_____	3	_____
OECS 204, LINUX Operating Systems	_____	3	_____
OECS 207, Windows	_____	3	_____
OECS 215, Spreadsheet Applications	_____	3	_____
OECS 221, Cooperative Experience	_____	3	_____
OECS 230, Data Communications & Networks I	_____	3	_____
OECS 231, Data Communications & Networks II	_____	3	_____
OECS 260, HTML Programming or CMT 130, Web Design I	_____	3	_____
OECS 280, Desktop Publishing Techniques or CMT 140 Print Media I	_____	3	_____

Other course requirements (6 credits)

MATH 120, Intermediate Algebra OR any higher Math course	_____	3	_____
COLL 101, College/Life Success	_____	3	_____

Electives (10)

CS/ OECS/ CMT Electives	_____	10	_____
-------------------------	-------	----	-------

TOTAL CREDITS

66

*Note: Students who plan to seek admission into NMSU's online Bachelor of Information and Communication Technology should take a course in Java Programming (CS 187 or OECS 195) for their elective and Math 121. These students are also advised to consult with the College of Engineering Adviser. Some OECS courses may not apply to the Bachelor's degree, without approval by the College Dean. You will also need to satisfy all General Education requirements.

FINAL CUMULATIVE GPA..... _____
 CREDIT HOURS COMPLETED..... _____
 CREDIT HOURS IN PROGRESS..... _____
 HOURS NOT APPLIED TO GRADUATION..... _____
 TOTAL HOURS FOR GRADUATION..... _____
 CHECKED BY _____ DATE: _____

"N" Courses			
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____