

New Mexico Tech- DEGREE AUDIT FOR Bachelor of Science in Electrical Engineering, 2016-2017 Catalog

Required Course	Course Accepted	Credits Completed	Credits "in Progress"	Credits remaining	Institute	Dept Approval Required?
EE 101 & L	(2)			2		
EE 211 or ES 332	(3)			3		
EE 212 & L	(4)			4		
EE 231 & L	(4)			4		
EE 308 & L	(4)			4		
EE 321 & L	(4)			4		
EE 333	(3)			3		
EE 341	(3)			3		
EE 382	(3)			3		
EE 434	(3)			3		
EE 451 & L	(4)			4		
EE 481 & L	(3)			3		
EE 482 & L	(3)			3		
Math 231	(4)			4		
Math 254	(3)			3		
Math 335	(3)			3		
Math 382	(3)			3		
Math Elect (300+)	(3)			3		
CS 113 or EE 251	(3-4)			3		
EE Electives	(6)					
(including 1 lab or 300/400 level excludes core EE)				3		
				3		
ENGR Electives	(6)					
Any non EE engineering 200 level crses or above				3		
				3		
TOTAL (major hours)	(71)	0	0	74		
Total Gen Ed. Complete & "IP":			0		of 53 gen. ed. credit hrs	
TOTAL MAJOR HOURS MET & "IP"			0		of 75 gen. ed. credit hrs	
TOTAL HOURS REMAINING (gen. ed + major hrs):				127		✓ #

**** All Engineering Majors must take the FE (Fundamentals of Engineering) Exams prior to graduation.**

Community College Courses (all courses designated with a C, i.e. FA 105C), and Math 101, 103, 104 & 105, cannot be used as elective credit for Electrical Engineering Majors.

MINIMUM CREDIT HOURS REQUIRED- 127

☞ # means course "in progress"

☞ Transfer credit must be equivalent to New Mexico Tech course

**New Mexico Tech- DEGREE AUDIT FOR
General Education Core Curriculum for the Bachelor of Science
2016-2017 Catalog**

Required Course	Course Used	Credits complete	Credits "IP"	Credits remaining	Institute
Area 1: Communications - 9 hours					
ENGL 111 (3)	_____	_____	_____	3	_____
ENGL 112 (3)	_____	_____	_____	3	_____
ENGL 341 (3)	_____	_____	_____	3	_____
Total		0	0	9	
Area 2: Mathematics - 8 hours					
MATH 131 (4)	_____	_____	_____	4	_____
MATH 132 (4)	_____	_____	_____	4	_____
Total		0	0	8	
Area 3: Basic Laboratory Sciences - 18 hours					
PHYS 121 & 121L (5)	_____	_____	_____	5	_____
PHYS 122 & 122L (5)	_____	_____	_____	5	_____
CHEM 121 & 121L (4)	_____	_____	_____	4	_____
CHEM 122 & 122L (4)	_____	_____	_____	4	_____
Total		0	0	18	
Area 4: Social Sciences - 6 hours (ECON, PS, PSY, ANTH, WGS, Sociology)					
_____	_____	_____	_____	3	_____
_____	_____	_____	_____	3	_____
Total		0	0	6	
Area 5: Humanities - 6 hours (ENGL*, COMM, ART, MUS*, HIST, PHIL, HUMA, TC*, Foreign Language)					
_____	_____	_____	_____	3	_____
_____	_____	_____	_____	3	_____
Total		0	0	6	
Area 6: Additional Courses from Area 4 or Area 5 - 6 hours					
_____	_____	_____	_____	3	_____
_____	_____	_____	_____	3	_____
Total		0	0	6	
Total General Core courses credits complete & "IP"		0			
Total Gen. Ed. remaining		53 of 53 Gen. Ed requirements			

* Not all ENGL, MUS, or TC courses will satisfy course requirements for Area 5 and 6. Please refer to the NMT catalog, page 87, for a complete list of courses that satisfy the General Education Core Curriculum.

- ⇒ Transfer credit must be equivalent to New Mexico Tech course.
- ⇒ # = Courses in progress

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