

New Mexico Tech-DEGREE AUDIT FOR

Bachelor of Science in Materials Engineering, 2016-2017 Catalog

<i>Required Course</i>	<i>Course Accepted</i>	<i>Credits Completed</i>	<i>Credits "in Progress"</i>	<i>Credits remaining</i>	<i>Institute</i>	<i>Dept Approval Required?</i>
ES 110	(2)			2		
ES 111	(3)			3		
ES 201	(3)			3		
ES 302	(3)			3		
ES 332 or EE 211	(3)			3		
MATH 231	(4)			4		
MATH 335	(3)			3		
MATE 101L	(1)			1		
MATE 202 & L	(4)			4		
MATE 235 & L	(4)			4		
MATE 301	(3)			3		
MATE 310	(3)			3		
MATE 311	(3)			3		
MATE 314	(3)			3		
MATE 350	(3)			3		
MATE 351	(3)			3		
MATE 410	(3)			3		
MATE 445	(3)			3		
MATE 481	(3)			3		
MATE 482	(3)			3		
METE 327	(3)			3		
Adv. Basic Sci., Recommended: CHEM, 311, 331, 333 or MATE 452	(3)			3		
Technical Electives (upper division MATE or METE)	(12)			3		
				3		
				3		
				3		
				3		
TOTAL (major hours)	(78)	0	0	78		

Total Gen Ed. Complete & "IP":

0 of 53 gen. ed credit hours

TOTAL MAJOR HOURS MET & "IP"

0 of 78 credit hrs

TOTAL HOURS REMAINING (gen. ed + major hrs):

131

MINIMUM CREDIT HOURS REQUIRED -131

☞ # means course "in progress"

☞ Transfer credit must be equivalent to New Mexico Tech course

✓
#

All Engineering students must take the Fundamentals in Engineering (FE) exam, prior to graduation.

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

<i>Required Course</i>	<i>Course Used</i>	<i>Credits complete</i>	<i>Credits "IP"</i>	<i>Credits remaining</i>	<i>Institute</i>
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*