

New Mexico Tech-DEGREE AUDIT FOR

Bachelor of Science in Materials Engineering with Biomaterials Engineering, 2016-2017 Catalog

Required Course	Course Accepted	Credits Completed	Credits "in Progress"	Credits remaining	Institute	Dept Approval Required?
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 314	(3)			3		
MATE 350	(3)			3		
MATE 351	(3)			3		
MATE 481	(3)			3		
MATE 482	(3)			3		
METE 327	(3)			3		
Two of the following:	(6)					
MATE 310				3		
MATE 311				3		
MATE 410						
BIOL 111 & L	(4)			4		
BIOL 331	(3)			3		
BIOL 333 & L	(4)			4		
MATE 4xx/5yy	(3)			3		
Tech Electives	(6)					
(suggested elects: Biol 341, 351; ChE 473; Chem 333, 33L, 334, 334L; Mate 445, 470; Math 283, 382; Meng 460, 465, 498, 576 or appr. elect by dept chair.)				3		
				3		
TOTAL (major hours)	(77)	0	0	77		

Total Gen Ed. HRS Complete & "IP": 0 of 53 gen. ed. credit hrs

TOTAL HOURS MET & "IP" 0 of 77 major credit hrs

TOTAL HOURS REMAINING (gen. ed. + major hrs): 130

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MINIMUM CREDIT HOURS REQUIRED -130

↻ # 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

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