

New Mexico Tech-DEGREE AUDIT FOR

Bachelor of Science in Biomedical Sci with Biology Opt & Engineering Concentration, 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 Appr'l Req'd?</i>
BMS 101	(1)				1		
BMS 300 & L	(4)				4		
BIOL 111 & L	(4)				4		
BIOL 112 & L	(4)				4		
BIOL 331	(3)				3		
BIOL 437	(3)				3		
CHEM 333 & L	(4)				4		
CHEM 334 & L	(4)				4		
CHEM 441 & L	(4)				4		
CSE 107 or 113, or ES 111	(4) (3)				 3		
MATH 231	(4)				4		
MATH 335	(3)				3		
MATH 383	(3)				3		
PHIL 342	(3)				3		
PSY 121	(3)				3		
PSY 205 & L	(4)				4		
BMS 495	(3)				3		
BMS 496	(3)				3		
BIOLOGY OPTION:							
BIOL 333 & L	(4)						
BIOL 351 & L	(4)						
BIOL 435	(3)						
BIOL 431	(3)						
-OR-							
BIOL 351 & L	(4)						
BIOL 352 & L	(4)						
BIOL 435	(3)						
BIOL 437	(3)						

One of the following Concentrations: (9-17 crdt hrs)

at least 9 NEEDED

9 REMAINING

Biochemical Engineering

ChE 326	(3)	_____	_____
ChE 4xx	(3)	_____	_____
ChE 3yy	(3)	_____	_____
		remaining	

Biomaterials

MATE 202 & L	(4)	_____	_____
MATE 310	(3)	_____	_____
MATE 420	(3)	_____	_____
		remaining	

Bioinformatics

BIOL 311 & L	(4)	_____	_____
BIOL 333 & L	(4)	_____	_____
BIOL 435	(3)	_____	_____
CSE 122	(3)	_____	_____
CSE 373	(3)	_____	_____
(Biol 333 & Lab may double dip with Biol option above)		remaining	

Biomechanics

ES 201	(3)	_____	_____
ES 216	(3)	_____	_____
ES 203	(3)	_____	_____
MENG 460	(3)	_____	_____
		remaining	

TOTAL (major hours)	(83)	0	0	83
		<i>0</i>	<i>0</i>	

Total Gen Ed. Complete & "IP":

0 of 53 gen. ed credit hours

✓

TOTAL MAJOR HRS MET & "IP"

0 of (83-91)major hrs

#

TOTAL HRS REMAINING (gen. ed + major):

136

MINIMUM CREDIT HOURS REQUIRED 127

↻ # = Courses in progress

**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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