

**NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY**  
**BACHELOR OF SCIENCE - Materials Engineering**  
**2008 - 2009 Catalog**

**MATE Degree Progress Check Sheet For:** \_\_\_\_\_

<u>Fall Course</u>	<u>Credits</u>	<u>Completed</u>	<u>Spring Course</u>	<u>Credits</u>	<u>Completed</u>
<b><u>Semester One</u></b>			<b><u>Semester Two</u></b>		
MATE 101L	1	_____	ENGL 112	3	_____
ENGL 111	3	_____	MATH 132	4	_____
MATH 131	4	_____	CHEM 122 & L	4	_____
CHEM 121 & L	4	_____	ES 111	3	_____
Social Science	3	_____	Social Science	3	_____
ES 110	2	_____			
<b><u>Semester Three</u></b>			<b><u>Semester Four</u></b>		
MATE 202 & L	4	_____	MATH 335	3	_____
MATH 231	4	_____	PHYS 122 & L	5	_____
PHYS 121 & L	5	_____	MATE 235 & L	4	_____
Humanities	3	_____	Social Science	3	_____
			ES 201	3	_____
<b><u>Semester Five</u></b>			<b><u>Semester Six</u></b>		
METE 327 P'Met	3	_____	ENGL 341	3	_____
Humanities/Social Sci.	3	_____	ES 332 or EE 211	3	_____
ES 302 Mechanics	3	_____	MATE 301 Ceramics	3	_____
MATE 350 Thermo	3	_____	MATE 351 Polymers	3	_____
MATE 310 Process	3	_____	MATE 311 Therm/Mecl	3	_____
			MATE 314 Transport	3	_____
<b><u>Semester Seven</u></b>			<b><u>Semester Eight</u></b>		
Technical Elective	3	_____	Technical Elective	3	_____
Technical Elective	3	_____	Technical Elective	3	_____
MATE 445 Composite	3	_____	Adv. Basic Science	3	_____
MATE 481 Design 1	3	_____	MATE 482 Design 2	3	_____
MATE 410 Character	3	_____	Humanities	3	_____

Electives must be approved by the student's advisor. MATH 231 (4), 335 (3); ES 110 (2), 111 (3), 201 (3), 302 (3), 332 (3) or EE 211 (3); MATE 101L (1), 202 & 202L (4), 235 and 235 L (4), 301 (3), 311 (3), 314 (3), 350 (3), 351 (3), 410 (3), 445 (3), 460 (3), 470 (3), 481 (3), 482 (3); MATE 327 (3)