

## Master of Science in Nanoscience & Microsystems Engineering (MS NSME)

Plan I - Thesis

Shared Credit Program with B.S.C.H.E.

Department of Nanoscience & Microsystems Engineering

	UNM ID #:	Planned N	lanned MS Graduation Date:		
e semester and ou are planning	year you plan to take them. The "TOTAL" box should a to take a course while an undergrad, note it in the "Tak	add up to 30. You o	can change yo	ur selections later on	
	Required Core Courses (14 hrs)				
Course	Title	Hours	Taken as	Notes	
NSME 510	Chemistry & Physics at the Nanoscale	3	001		
NSME 512	Characterization Methods for Nanostructures	3			
NSME 518	Synthesis of Nanostructures	3			
NSME 519	Advanced Micro- and Nanosystems Engineering	4			
NSME 550	Social & Ethical Issues in Nanotechnology	1			
	STEM Elective (3 hrs) *				
Course	Title	Hours	Taken as UG?	Notes	
	Seminar (3 hrs) *		Talana		
Course	Title	Hours	UG?	Notes	
NSME 595	NSME Seminar	1			
NSME 595	NSME Seminar	1			
NSME 595	NSME Seminar	1			
			Taken as		
Course	Title	Hours	UG?	Notes	
	Thesis (6 hrs)				
Course		Hours	Taken as	Notes	
Course	Title	Hours	UG?	Notes	
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<u> </u>		TOTAL			
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				nems courses with	
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	Course NSME 510 NSME 512 NSME 518 NSME 519 NSME 550  Course NSME 595 NSME 595 NSME 595 Course  Course  Course  Course  Course  Course  Section 1	e semester and year you plan to take them. The "TOTAL" box should a put are planning to take a course while an undergrad, note it in the "Take be taken while you are in UG status.  Required Core Courses (14 hrs)  Course  NSME 510  Chemistry & Physics at the Nanoscale  NSME 512  Characterization Methods for Nanostructures  NSME 518  Synthesis of Nanostructures  NSME 519  Advanced Micro- and Nanosystems Engineering  NSME 550  Social & Ethical Issues in Nanotechnology  STEM Elective (3 hrs) *  Course  Title  NSME 595  NSME Seminar  NSME 595  NSME Seminar  NSME 595  NSME Seminar  Problems (4 hrs) *  Course  Title  Thesis (6 hrs)  Course  Title  Thesis (6 hrs)  Title	wing form to plan out the 30 hours of graduate credit that will count toward your Master's e semester and year you plan to take them. The "TOTAL" box should add up to 30. You could are planning to take a course while an undergrad, note it in the "Taken as UG?" box or be taken while you are in UG status.    Required Core Courses (14 hrs)	wing form to plan out the 30 hours of graduate credit that will count toward your Master's Degree. Chec e semester and year you plan to take them. The "TOTAL" box should add up to 30. You can change yo ou are planning to take a course while an undergrad, note it in the "Taken as UG?" box on the right. A note taken while you are in UG status.    Required Core Courses (14 hrs)	