



Instructions: Please use the following worksheet to plan out the **36 credit hours** of your MSNE degree. You can use UNM's schedule of courses [here](#) to check what courses were offered in previous semesters as you plan out your electives.

Name: _____ UNM ID #: _____ Planned MSNE Graduation Date: _____

Shared Credit Courses (9 hrs)*				
Semester/Year	Course	Title	Hours	UG Degree Requirement
SP	NE 510**	Nuclear Reactor Theory**	3	NE 410**
FA	NE 562	Monte Carlo Techniques for Nuclear Systems	3	NE 462
SP	NE 513L	Nuclear Engineering Laboratory	3	NE 413L

Required Core Courses (6 hrs)				
Semester/Year	Course	Title	Hours	Notes
FA	NE 525	Methods of Analysis in Nuclear, Chemical & Biological Eng.	3	
	NE 501	Nuclear Engineering Seminar	1	
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	NE 501***	Nuclear Engineering Seminar***	1	

NE Electives (21 hrs)***				
Semester/Year	Course	Title	Hours	Notes

*Students must earn a final grade of "B" or better for Shared Credit courses to count toward the intended graduate degree.

**NE 510 is a core pre-requisite course for graduate studies, and students who do not earn a B or better must retake it. Students who take NE 410 cannot earn credit for NE 510 and must instead take an additional elective to make up the hours (total of 24 hrs of electives).

***NE 501 must be taken every semester of graduate studies following one's BSNE graduation, but students who are on track to complete their intended MS program in only 2 semesters are allowed to substitute another 1 credit hour course for the final hour of NE 501.

***Shared Credit students may request to take an additional graduate course during their final undergraduate semester through the NE Level Restriction Policy. If approved, this course would ONLY count for graduate credit and would not count toward the student's BSNE degree. If you plan to take advantage of this policy, indicate it in the "Notes" section next to the planned course.

Additional Comments/Notes	
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