

NAME: _____

UNM ID NUMBER: _____

CBE CORE COURES (15 hrs)

Should be completed in the first year of the program.

Semester	Course	Title	Hours	Grade	Note
SP	CBE 502	Chemical & Biological Engineering Research Practices	3		
FA	CBE 521	Advanced Transport Phenomena I	3		
FA	CBE 525	Methods of Analysis in Nuclear, Chemical & Biological Engineering	3		
SP	CBE 542	Advanced Chemical Engineering Thermodynamics	3		
SP	CBE 561	Kinetics of Chemical Processes	3		

CBE 501 (3 hrs)

Required each fall and spring unless otherwise approved by CBE Director of Graduate Programs. Only 3 hrs may be applied toward the MS ChE degree. Students who plan to graduate in less than 3 semesters will need to make up credit hours with Technical Electives.

Semester	Course	Title	Hours	Grade	Note
	CBE 501	Chemical & Biological Engineering Seminar	1		
	CBE 501	Chemical & Biological Engineering Seminar	1		
	CBE 501	Chemical & Biological Engineering Seminar	1		

TECHNICAL ELECTIVES (6 hrs)

Technical Electives for MS Plan I, II, and III and PhD should be chosen in consultation with the CBE Director of Graduate Programs or the student's research advisor. They may include the following:

- Any graduate level course taught by the School of Engineering (BME, CBE, CE, CS, ECE, ENG, ME, NE, NSME)
- Any graduate level course taught by the following departments: ASTR, BIOC, BIOL, CHEM, EPS, MATH, PHYS, or STAT
- Students interested in business management may also choose from: MGMT 501, 502, 504, 508, 511, 520, 526, 560, 564, 598, or 600.
- Problems/Independent Study/Research Courses may be taken and applied toward technical electives with permission of the CBE Director of Graduate Programs (see Graduate Student Handbook for full details on petition process).
- Students may not apply seminar or lab group meeting credit toward technical electives.

NOTE: Graduate level course is defined as any 500-level course or higher OR any 300- or 400-level course that has a "*" or any 300- or 400-level, non-CBE course with a "***" in the UNM Catalog course descriptions.

Semester	Course	Title	Hours	Grade	Note

CBE 599 (6 hrs)

May be taken for 1-6 hrs at a time. No limit on how many times it may be taken.

Semester	Course	Title	Hours	Grade	Note
	CBE 599	Master's Thesis			

Program of Studies (POS)	Announcement of Exam	Defend & Format/Submit Thesis
Website	Website	Website
<u>Deadlines</u>	Due: 2 weeks prior to exam	<u>Deadlines</u>
Spring Graduation: October 1st Summer Graduation: March 1st Fall Graduation: July 1st	<i>Note: It is recommended that you review your POS with the CBE academic advisor before you submit it to prevent delays.</i>	Spring Graduation: April 15th Summer Graduation: July 15th Fall Graduation: November 15th