



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 (12 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, ME, NE, ENG, 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

### Program of Studies (POS)

#### Deadlines

Spring Graduation: September 15

Summer Graduation: February 15

Fall Graduation: June 15

*Note: Your PoS must be submitted to the department by the above dates so that it can be reviewed, edited, and submitted to Grad Studies by the first of the following month. It is strongly recommended that you meet with a CBE academic advisor to go over your PoS before submitting it to prevent delays to your graduation.*