



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 |
|----------|--------|-------|-------|-------|------|
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Program of Studies (POS)

Deadlines

Spring Graduation: October 1st
 Summer Graduation: March 1st
 Fall Graduation: July 1st

Note: It is recommended that you review your POS with a [CBE academic advisor](#) before you submit it to prevent delays to your graduation.