



## The University of New Mexico Core Curriculum (37 units)

Writing and Speaking: (3-9 units)

Mathematics: (3 units)

Physical and Natural Sciences: (7 units)

Social and Behavioral Sciences: (6 units)

Humanities: (6 units)

Second Language: (non-English language; 3 units)

Fine Arts: (3 units)

## Arts and Sciences College Minimum Requirements

· Total credit hours = 120

· 300/400 level credit hours = 48\*

· Minimum credit hours taught in A&S = 96

**\*Students who complete a second language through the fourth semester are exempt from 6 of the 48 required upper division credit hours.**

## University Residence Requirements

a. Minimum hours = 30

b. Senior standing = 15 past 92

c. In major = One half

d. In minor = One quarter

## Minimum graduation GPA = 2.00

Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative grade point average for admission to and graduation from the College of Arts and Sciences. Minimums listed for the individual courses do NOT meet the cumulative minimum.

**For more information visit [www.catalog.unm.edu](http://www.catalog.unm.edu)**

## Notes:

### Career Opportunities and Pathways

- With a BA only-
- Some industrial jobs available (fewer than BS)
- Technical Sales
- High School teaching
- After Professional School
- Physician, Dentist
- Pharmacist, Veterinarian
- With a PhD
- Lab director/researcher
- University professor
- Prime Minister (Margaret Thatcher), Pope (Francis I)

### Suggested Minors/Upper Division Electives

CHEM 425 Organic Chemistry of Biological Pathways	3
CHEM 421 Biological Chemistry	3
CHEM 453L Instrumental Analysis	3
CHEM 457 Environmental Chemistry	3
CHEM 471	3 - Special Topics vary in material and Pre-reqs
CHEM 495/496	1~3
CHEM 498	1~3

### Advisement Contact Information:

Major Advisor: Valarie Maestas

Email: [vlepore1@unm.edu](mailto:vlepore1@unm.edu)

Website: [LoboAchieve.unm.edu](http://LoboAchieve.unm.edu)

Faculty Advisor:

Email:

Website: [chemistry.unm.edu](http://chemistry.unm.edu)

Minor Advisor or  
2nd Major Advisor:

Email:

Website:



## The University of New Mexico Core Curriculum (37 units)

Writing and Speaking: (3-9 units)

Mathematics: (3 units)

Physical and Natural Sciences: (7 units)

Social and Behavioral Sciences: (6 units)

Humanities: (6 units)

Second Language: (non-English language; 3 units)

Fine Arts: (3 units)

## Arts and Sciences College Minimum Requirements

· Total credit hours = 120

· 300/400 level credit hours = 48\*

· Minimum credit hours taught in A&S = 96

**\*Students who complete a second language through the fourth semester are exempt from 6 of the 48 required upper division credit hours.**

## University Residence Requirements

a. Minimum hours = 30

b. Senior standing = 15 past 92

c. In major = One half

d. In minor = One quarter

## Minimum graduation GPA = 2.00

Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative grade point average for admission to and graduation from the College of Arts and Sciences. Minimums listed for the individual courses do NOT meet the cumulative minimum.

**For more information visit [www.catalog.unm.edu](http://www.catalog.unm.edu)**

## Suggested Minors:

BS Chemistry majors have a distributed minor complete with the addition of English 219 and one additional Math from 311, 314, 316 to the already required supportive coursework.

## Important Notes:

Choosing English 219 as the third W/S core course will allow students to also use this course for part of their distributed minor.

This road map is designed so that student has met requirements to be certified by the American Chemical Society.

### Advisement Contact Information:

Major Advisor: Valarie Maestas

Email: [vlepore1@unm.edu](mailto:vlepore1@unm.edu)

Website: [LoboAchieve.unm.edu](http://LoboAchieve.unm.edu)

Faculty Advisor:

Email:

Website: [chemistry.unm.edu](http://chemistry.unm.edu)

Minor Advisor or  
2nd Major Advisor:

Email:

Website: