

Course Subject and Title	Credit Hrs.	Major	Minor or 2nd Major	Core	Upper Div.	Min. Grade	Notes
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Semester One:							
Physics 160 & 160L	4	4		4		C	
Physics 167*						CR	
MATH 162	4			4		C	
CHEM 121 & 123L	4			4		C	
1st English Composition	3			3		C	
<b>Total:</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>15</b>	<b>0</b>		

**Advisement:** How to use the Degree Audit (anytime after the 10th week)

Semester Three:							
Physics 262 & 262L	4	4				C	
Physics 267*						CR	
Math 264	4		4			C	
C&J 130; PHI 156; ENGL 219 or 220	3			3		C	
Second Language	3			3		C	
Core Requirement	3			3		C	
<b>Total</b>	<b>17</b>	<b>4</b>	<b>4</b>	<b>9</b>	<b>0</b>		

**Transferred into the College of Arts & Sciences** (once semester grades are in)

Semester Five:							
Physics 301	3	3			3	C	
Physics 311*						CR	
Physics 303	3	3			3	C	
Physics 313*						CR	
Physics 306L [308L]	3	3			3	C	
Physics 366	4	4			4	C	
Core Requirement	3			3		C	
<b>Total</b>	<b>16</b>	<b>13</b>	<b>0</b>	<b>3</b>	<b>13</b>		

**Visit Career Services**

Semester Seven:							
Physics 406	3	3			3	C	
Physics 416*						CR	
Physics 491	3	3			3	C	
Physics 496*						CR	
Upper Division MATH/STAT**	3		3		3	C	
Core Requirement	3			3		C	
<b>Total</b>	<b>12</b>	<b>6</b>	<b>3</b>	<b>3</b>	<b>9</b>		

**Advisement:** Departmental Check-In / Senior Visit

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Semester Two:							
Physics 161 & 161L	4	4				C	
Physics 168*						CR	
MATH 163	4					C	
CHEM 122 & 124L	4					C	
2nd English Composition	3			3		C	
<b>Total:</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>0</b>		

**Advisement:** Enhanced Degree Audit skills

Semester Four:							
Physics 290	3	3				C	
Physics 330	3	3			3	C	
Physics 331*						CR	
MATH 316	3		3		3	C	
Core Requirement	3			3		C	
Core Requirement	3			3		C	
<b>Total</b>	<b>15</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>6</b>		

**Advisement:** Attend Departmental Orientation (within the 4th to 12th week)

Semester Six:							
Physics 304	3	3			3	C	
Physics 314*						CR	
Physics 307L	3	3			3	C	
Physics 405	3	3			3	C	
Physics 415*						CR	
MATH 314	3		3		3	C	
Upper Division MATH/STAT**	3		3		3	C	
<b>Total</b>	<b>15</b>	<b>9</b>	<b>6</b>	<b>0</b>	<b>15</b>		

**Complete Graduation Workshop & Apply for degree** (after 4th week)

**Advisement:** Departmental Check-In

Semester Eight:							
Physics 493L	3	3			3	C	
Physics 492	3	3			3	C	
Physics 497*						CR	
Physics Elective	3	3			3	C	
Elective Any Level	3					D-	If Recitations not taken
Elective Any Level	3					D-	If Recitations not taken
<b>Total</b>	<b>15</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>9</b>		

**Advisement:** Senior Visit

**Visit Graduation Fair**

**Degree Total** 120 55 16 39 52

## 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)

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

Fine Arts: (3 units)

## Arts and Sciences College Minimum Requirements

· Total credit hours = 128

· 300/400 level credit hours = 54

· Minimum credit hours taught in A&S = 96

## 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 see the catalogue at [www.unm.edu](http://www.unm.edu)**

## Contact Information

Major Advisor:

Email:

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

Minor Advisor:

Email:

Website:

College Advisor:

Email:

Website: <http://artsci.unm.edu/advisement/index.html>

## Notes:

The Departmental Honors Program requires 2 semesters of an Honors Section of Physics 456. The student and faculty mentor present a mutually-agreeable topic to the department for approval. Also, the University requires a GPA of at least a GPA of at least 3.25. See the Honors web page for more information at <http://panda.unm.edu/AcadAdv/honors.html>

\*Physics 167, 168, 267, 331, 311, 313, 311, 415, 416, 496, and 497 are all One Credit Hour Recitation Sections associated with Physics 160, 161, 262, and 330, 301, 303, 304, 405, 406, 491, and 492, respectively. These recitation sessions are practice in solving problems from the associated lecture courses. They are very useful and strongly recommended for the major.

\*\*Recommended and will complete Mathematics or Statistics Minor, it not taken another minor (or 2nd Major) must be completed.

Math 313 and Physics 466 are especially recommended as electives useful for Physics Majors.