

Semester One:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
ENGL 1110		3			3		C	GE - Choice
MATH 1512	Y	4	4		4		C	GE-M
PHYS 1310	Y	3	3		3		C	GE-PNS-L
PHYS 1310L	Y	1	1		1		C	GE-PNS-L
PHYS 1311*		1					CR	
Gen Ed Second Language		3			3			GE - Language
Total:		15	8	0	14	0		
Advisement: Try a Freshman Learning Community - 2 core classes combined AT TIME OF REGISTRATION								

Semester Three:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
MATH 2530	Y	4	4				C	
PHYS 2310	Y	3	3				C	
PHYS 2310L	Y	1	1				C	
PHYS 2311*		1					CR	
ASTR 2115		3	3				C	fall only
ASTR 2115L		1	1				C	fall only
Gen Ed Humanities		3			3		C	GE - HUM
Total		16	12	0	3	0		
Transition to Major Status (once semester grades are in)								

Semester Five:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
PHYC 301	Y	3	3			3	C	fall only
PHYC 311*		1				1	CR	
PHYC 303	Y	3	3			3	C	fall only
PHYC 313*		1				1	CR	
PHYC 366		4	4			4	C	fall only
ASTR 421		3	3			3	C	fall only
Total		15	13	0	0	15		
Visit Career Services								

Semester Seven:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
PHYC 406 or 491	Y	3	3			3	C	fall only
PHYC 416* or 496*		1				1	CR	
Elective**		3	3			3	C	
Gen Ed Fine Arts		3			3		C	GE - FA
General Elective Any Level		3					D-	
General Elective Any Level		3					D-	
Total		16	6	0	3	7		
Advisement: Departmental Check-In / Senior Visit								

Semester Two:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
ENGL 1120		3			3		C	GE - WS
MATH 1522	Y	4	4				C	
PHYS 1320	Y	3	3		3		C	GE-Choice
PHYS 1320L	Y	1	1				C	
PHYS 1321*		1					CR	
ASTR 2110		3	3				C	spring only
ASTR 2110L		1	1				C	Spring only
Total:		16	12	0	6	0		
Advisement: Enhanced Degree Audit skills								

Semester Four:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
PHYS 2415	Y	3	3				C	spring only
PHYC 330	Y	3	3			3	C	spring only
PHYC 331*		1				1	C	
MATH 316		3	3			3	C	
Gen Ed Communication		3			3			GE - WS
General Elective Any Level		1					D-	
Total		14	9	0	3	7		
Advisement: Attend Departmental Orientation (within the 4th to 12th week)								

Semester Six:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
PHYC 304	Y	3	3			3	C	spring only
PHYC 314*		1				1	CR	
PHYC 405	Y	3	3			3	C	spring only
PHYC 415*		1				1	CR	
ASTR 422		3	3			3	C	spring only
Elective**		3	3			3	C	
General Elective Any Level		1					D-	
Total		15	12	0	0	14		
Complete Graduation Workshop & Apply for degree (after 4th week)								
Advisement: Departmental Check-In								

Semester Eight:	Critical Course	Credit Hrs.	Major	Minor or 2nd Major	Gen Ed	Upper Div.	Min. Grade	Notes
General Elective Upper Division		3				3	D-	
General Elective Upper Division		3				3	D-	
General Elective Any Level		3					D-	
General Elective Any Level		1					D-	
Gen Ed Social Behavioral Science		3			3		C	GE - SBS
Total		13	0	0	3	6		
Advisement: Senior Visit								
Visit Graduation Fair Additional credit hours may be required in the final semester to maintain scholarships								

Degree Total	120	72	0	32	49
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The New Mexico General Education Curriculum (31 units)

- Writing and Speaking: (6 credit hours)
- Mathematics: (3 credit hours)
- Physical and Natural Sciences: (4 credit hours)
- Social and Behavioral Sciences: (3 credit hours)
- Humanities: (3 units)
- Foreign Language: (3 credit hours)
- Fine Arts: (3 credit hours)
- Student Choice: (6 credit hours)

Arts and Sciences College Minimum Requirements

- Total credit hours = 120
- 300/400 level credit hours = 48
- Minimum credit hours taught in A&S = 90

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. Scholarships will have different requirements. Please see your advisor for questions.

For more information see the catalogue at www.unm.edu

Contact Information

Major Advisor:	Email: pandaadvise@unm.edu	Website:
MINOR ADVISOR:	Email: pandaadvise@unm.edu	Website:
College Website: http://artsci.unm.edu/advisement/index.html		

Departmental Honors Program

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 physics.unm.edu/pandaweb/undergraduate/programs/honors.php

Suggested Minors/2nd Majors/Upper Division Electives:

No minor is required for the B.S. in Astrophysics, although an optional minor or second major may be selected.

****Two** electives chosen from astronomy courses numbered above 399 except for *455 and 456.

Astrophysics electives are normally chosen from ASTR 423-427.

Important Notes

*Physics 1311, 1321, 2311, 331, 311, 313, 311, 415, 416, 496, and 497 are all one credit hour recitation sections associated with Physics 1310, 1320, 2310, 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 stongly recommended for the major. If they are not taken, additional coursework may be required to meet university graduation requirements.