

**DEGREE/PROGRAM CHANGE  
FORM C  
Form Number: C1285**

**Fields marked with \* are required**

**Name of Initiator:** Richard Rand      **Email:\*** [rjr@unm.edu](mailto:rjr@unm.edu)      **Date:\*** 10-02-13  
**Phone Number:\*** 505 277-2073      Initiator's Title\* Prof. Physics/Astro, Undergrad Cmte  
Chair

Associated Forms exist?\* Yes ▼

Faculty Contact\* Richard Rand  
Department\* Physics and Astronomy

Administrative Contact\* Lina Sandve  
Admin Email\* lsandve@unm.edu

**Branch**

Admin Phone\* 277-1514

**Proposed effective term:**

Semester Fall ▼ Year 2014 ▼

**Course Information**

Select Appropriate Program Undergraduate Degree Program ▼

Name of New or Existing Program\* B.S. in Astrophysics

Select Category Major ▼ Degree Type B.S.

Select Action Revision ▼

**Exact Title and Requirements as they should appear in the catalog. If there is a change, upload current and proposed requirements.**

See current catalog for format within the respective college (upload a doc/pdf file)

[bsastrochange2013.txt](#)

**Does this change affect other departmental program/branch campuses? If yes, indicate below.**

Reason(s) for Request \* (enter text below or upload a doc/pdf file)

The requirements are being updated for two reasons. First, to reflect a change made for Fall 2014: a new class, PHYC 366 is being created to replace the required supportive courses MATH 311 and MATH 312 (see associated Form B). Second, honors credits are not allowed to count toward the 6 hours of courses numbered above 399. We are therefore adding 456 to the list of courses not allowed for this requirement.

Upload a document that includes justification for the program, impact on long-range planning, detailed budget analysis and faculty workload implications:\*

[bsastrochangejust2013.txt](#)

bsastrochange2013.txt

Current requirements:

B.S. in Astrophysics: ASTR 421, 422; PHYC 290, 301, 303, 304, 330, 405, and either 406 or 491; 6 hours of Astronomy courses numbered above 399 except for 455. Required supportive courses: MATH 311, 312, 316.

Proposed requirements:

B.S. in Astrophysics: ASTR 421, 422; PHYC 290, 301, 303, 304, 330, 366, 405, and either 406 or 491; 6 hours of Astronomy courses numbered above 399 except for 455 and 456. Required supportive course: MATH 316.

bsastrochangejust2013.txt

There is no impact on long-range planning, budget or faculty workload. We have been teaching PHYC 366 as a topics class for three years now, and it is now part of our normal workload.