

**DEGREE/PROGRAM CHANGE  
FORM C**

**Fields marked with \* are required**

**Name of Initiator:** Karen McElveny **Email:\*** [kamc@unm.edu](mailto:kamc@unm.edu) **Date:\*** 10-08-08  
**Phone Number:\*** 505 277-1779 Initiator's Rank / Title\* Coord,Program Advisement: Chemistry General  
Administrative  
Faculty Contact\* Debi Evans Administrative Contact\* Deborah Moore  
Department\* Chemistry and Chemical Biology  
**Division** Arts and Sciences **Program** BS  
**Branch** Main

**Proposed effective term:**

Semester Fall ▼ Year 2009 ▼

**Course Information**

Select Appropriate Program Undergraduate Degree Program ▼ CIP Code  
Name of New or Existing Program \* BS Chemistry  
Catalog Page Number 165 Select Category Major ▼ Degree Type BS  
Select Action Revision ▼

**Exact Title and Requirements as they should appear in the catalog.**

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

Revised requirements text: [For the degree of Bachelor of Science: CHEM 121, 123L, 122, 124L, 301, 302, 303L, 304L, 311, 312, 351L, 352, 411L, 431, 432L and at least 6 additional hours selected from courses numbered CHEM 325-498. The program must also include PHYC 160, 160L, 161, 161L, mathematics equivalent to MATH 264 and one course from MATH 311-316. Up to 3 credits of CHEM 495-498 or 2 credits of 495-498 and 1 credit of 325/326 may be counted toward the B.S. degree. NOTE: CHEM 131L may be substituted for CHEM 121 and 123L and 132L may be substituted for CHEM 122 and 124L. NOTE: Physics and mathematics courses required for the B.S. or B.A. degree may not be taken on the credit/no credit grade option. \*NOTE: If changing from a BA to a BS, students will be required to complete Math 162 and Math 163 and PHYC 160, 160L, 161, 161L.] Current requirements text: 121, 123L, 122, 124L, 301, 302, 303L, 304L, 311, 312, 351L, 352, 411L, 431, 432L and at least 6 additional hours selected from courses numbered CHEM 325-498. The program must also include PHYC 160, 160L, 161, 161L, mathematics equivalent to MATH 264 and one course from MATH 311 316. Up to 3 credits of CHEM 495 498 or 2 credits of 495-498 and 1 credit of 325/326 may be counted toward the B.S. degree. NOTE: CHEM 131L may be substituted for CHEM 121 and 123L and 132L may be substituted for CHEM 122 and 124L. NOTE: Physics and mathematics courses required for the B.S. or B.A. degree may not be taken on the credit/ no credit grade option.

☐ **This Change affects other departmental program/branch campuses**

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

Students changing from a BA to a BS need to complete the Math 160 series in order to be able to take the Calc 200 series from the Math Department. The Math Department will not allow students to take Calc 264 and above without completing Math 161 and 162. Students need the 160 series of PHYC for pre-reqs to courses required for the BS in Chemistry.

Statements to address budgetary and Faculty Load Implications and Long-range planning  
None

\*(enter text below or upload a doc/pdf file)