

Current user: rickh / **Comments (3)** / Form Transaction Log**Curriculum Workflow****DEGREE/PROGRAM CHANGE
FORM C**

Fields marked with * are required

Name of Initiator: Howard Snell Email:*snell@unm.edu Date:* 09-28-07
 Phone Number:* 505 277-3524 Initiator's Rank / Title** Professor: Biology Department
 Faculty Contact** Howard L. Snell Administrative Contact** Maria Ruby
 Department** Biology
 Division Program Concentration in Conservation Biology
 Branch

Proposed effective term:

Semester Year **Course Information**

Select Appropriate Program* CIP Code
 Name of New or Existing Program* *
 Catalog Page Number Select Category * Degree Type
 Select Action

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)

Concentration in Conservation Biology A. The B.S. Program with a Concentration in Conservation Biology requires a minimum of 45 credit hours earned in biology courses. These courses must include: [201,202,203,204], 310L,360L,379; at least one of the following: 351 and 352L, 371L,386L. A minimum of 3 credit hours must be from the Conservation Biology Seminar 402. B. To satisfy an upper-division breadth requirement, each student must complete at least three 400-level courses that are spread across three of the following five categories: 1) Cell/Molecular (CM); 2) Physiology (PH); 3) Organismal (OR); 4) Ecology/Evolution (EE), or, 5) Interdisciplinary Science (ID). C. The B.A. Program with a concentration in Conservation Biology requires a minimum of 37 credit hours earned in biology courses. These courses must include: [201,202,203,204], 310L,360L,379; and at least one of the following: 351 and 352L, 371L, 386L. A minimum of 3 credit hours must be from the Conservation Biology Seminar 402. A minimum of one 400-level course must be successfully completed. E. Required Supportive Courses for the B.A.; [Math 180 or 162 and Stat 145 or C S 150L](or Math 180-181); Physcs 102 and E & PS 101 (or Physcs 151-152); Chem 121-122(or 131-132L) and Chem 301-303L (or 212L) F. Candidates for both the B.A. and the B.S. degrees in Biology with a concentration in Conservation Biology must take a minimum of 6 credit hours to be taken from a list of complementary interdisciplinary electives available from the department advisor.

 This Change affects other departmental program/branch campuses**Reason(s) for Request **** (enter text below or upload a doc/pdf file)

Under A, we are deleting the 1 credit hour each semester because we dont teach the 402 Cons. Sem each semester. Deleting the remaining electives is because there is no "approved list", Rather the concentration advisor and the student develop a list of electives from an updated list of potential electives that is advertised on our handouts for the concentration. Under B, This is to mirror the changes made to the regular BS in Biology. Under D 37 hours is necessary given our new Biology introductory core courses have increased numbers in the curriculum. Adding 1-400 level course is consistent with our change in the B.A. (to 2 upper-level courses at least) Removing the Physiology requirement is consistent with the change in the B.S. done with a previous curriculum form. Under E, the revision is in how to communicate it clearly.

Statements to address budgetary and Faculty Load Implications and Long-range planning* (enter text below or upload a doc/pdf file)*

There are no budgetary nor Faculty load implications because courses for this concentration are regularly offered as part the regular Department of Biology semester schedules. These changes also meet Departmental long-range planning goals by clarifying what is expected of students and providing them a well-designed and easily followed concentration.

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