

*UNC School of Biological Sciences*  
*Plan of Study PhD Biological Education*

Catalog \_\_\_\_/\_\_\_\_

Student's Name:

Today's Date:

Student Bear Number:

\* Students must have completed at least four courses in biology and a combined total of three courses in the supporting areas of chemistry, calculus, or physics.

LIST ALL UNDERGRADUATE COURSES IN BIOLOGY

<u>Course</u>	<u>Credits</u>	<u>Semester/Yr</u>	<u>Grade</u>
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LIST ALL UNDERGRADUATE COURSES IN CHEMISTRY, PHYSICS, AND MATH

<u>Course</u>	<u>Credits</u>	<u>Semester/Yr</u>	<u>Grade</u>
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COMPLETED MASTER'S COURSES (when relevant)

Students who have completed a master's degree should list any courses in biology or related disciplines below

<u>Course</u>	<u>Credits</u>	<u>Semester/Yr</u>	<u>Grade</u>
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## PhD in BIOLOGICAL EDUCATION GRADUATE PROGRAM

Minimum of 64 graduate credits. A maximum of 8 of the content elective credits can be double numbered. A maximum of 9 credits of non BIO courses can be counted towards content elective credits. Six credits of 622 can be counted towards your degree.

Put an asterisk by transfer courses (make sure to fill out the graduate school transfer form) and indicate the institution from which the credits are being transferred.

Course		Credits	Semester/Yr	Grade
<b>Pedagogical Credits (10 credits)</b>				
BIO 631	Teaching College Biology	3 hours		
BIO 632	College Biology Course Development	3 hours		
BIO 792	Doctoral Supervised Teaching	4 hours		
<b>Content Elective Credits (18-20 credits)</b>				
Basic (double numbered) elective credits (8 credits maximum):				
<b>Research Core (18 credits)</b>				
BIO 691	Seminar in Biological Sciences	Take 4 hours		
SRM 700	Advanced Research Methods	3 hours		
Select one of the following courses:				
SRM 502	Applied Statistics	3 hours		
SRM 602	Statistical Methods I	3 hours		
Take the following course:				
BIO 594	Foundations of Biological Research	2 hours		
Select 6 hours from the following courses:				
BIO 622	Directed Studies	Take 0-6 hours		
SRM 603	Statistical Methods II	3 hours		
SRM 680	Introduction to Qualitative Research	3 hours		
<b>Research Proposal Dissertation (16 credits)</b>				
BIO 797	Doctoral Research Proposal	4 hours		
BIO 799	Doctoral Dissertation	12 hours		

Total credits in PhD program:

Signatures:

Student: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_

Committee Member: \_\_\_\_\_

Date: \_\_\_\_\_

Committee Member: \_\_\_\_\_

Date: \_\_\_\_\_

Committee Member: \_\_\_\_\_

Date: \_\_\_\_\_

Chair of the Graduate Committee: \_\_\_\_\_

Date: \_\_\_\_\_

Director of the School: \_\_\_\_\_

Date: \_\_\_\_\_