

Biology Education Area PhD Course Requirements Form

For: _____

First Year Department Requirement:

Course #	Description	Credit Hour	GRAD Office Use
BIOL 66200	Ethics	1	
BIOL 66300	Oral Presentations	1	

Scientific Writing

Course #	Description	Credit Hour	GRAD Office Use

Quantitative Analysis in Biology

Course #	Description	Credit Hour	GRAD Office Use

Advanced Topics Seminar

Course #	Description	Credit Hour	GRAD Office Use
BIOL 69500	Ed Seminar For Life Sciences	1	
BIOL 69500	Ed Seminar For Life Sciences (must be taken by different instructor)	1	

Area Required/Selective course listing: (Total at least ≥ 9 credit hours required)

Complete ≥ 3 - plus proof of biology research methods knowledge and experience*

Course #	Description	Credit Hour	GRAD Office Use

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Additional Area Requirements (by end of year 3) complete 3 of the following*

Course #	Description	Credit Hour	GRAD Office Use

Department Seminar Requirement (to be completed after 2nd year)

Course #	Description	Credit Hour	GRAD Office Use
BIOL 69600	Nature of Scientific Discovery Discussion	1	
BIOL (TBA)	Biology Education Discussion	1	

Suggested Elective Courses*:

Course #	Description	Credit Hour	GRAD Office Use

Master Courses for Approval Form Attached

Student Signature

Date

*Substitutions of other graduate level courses to be approved by the Advisor and Area Convener in consultation with the research committee.