

II. Ph.D. in BIOLOGICAL SCIENCES (all options)

Requirement	Timing	Notes
	Year One	
Meet with advisor	at or before start of 1 st semester	Initial curriculum and research planning
Responsible Conduct of Research training	first semester	http://www.unh.edu/research/rcr-training-unh
BIOL 901 (Intro Grad Seminar)	first fall semester	Core requirement
<i>BIOL 903 (Grad Research Techniques – option-specific)</i>	<i>first spring semester</i>	<i>May be required in some options: consult advisor or option rep</i>
BIOL 811 or 933 or other graduate course approved by advisor & committee	1 st year	Experimental design/analysis competency; prior graduate coursework may fulfill
Preliminary research proposal	end of 1 st semester	Usually as part of BIOL 901
PHD GUIDANCE COMMITTEE formed	end of 1 st semester	Submit form to Graduate School
Annual progress review by GPCC	spring semester	Student and advisor reports submitted in advance; GPCC provides feedback
First committee meeting	spring semester	Present & get feedback on research proposal and summer research plans
Seminar presentation	spring semester	Coordinate with committee meeting if possible
Teaching/mentoring experience	(may be any year)	As defined by committee
	Year Two	
Formal committee meeting	once per year	
Ph.D. dissertation proposal	by end of 2 nd year	Submit to advisor & committee
Presentation in UNH Graduate Research Conference, or other public seminar on campus ¹	spring semester	Presentation of thesis research at a professional meeting may substitute ²
Annual progress review by GPCC	spring semester	Student and advisor reports submitted in advance; GPCC provides feedback
	Additional Years	
Formal committee meeting	once per year	
Annual progress review by GPCC	spring semester	Student and advisor reports submitted in advance; GPCC provides feedback (not required in final year)
Presentation in UNH Graduate Research Conference	spring semester	Presentation of thesis research at a professional meeting may substitute
Qualifying exam (oral and written components)	by end of fifth semester	Condition for advancement to candidacy
ADVANCEMENT TO CANDIDACY	by end of fifth semester	Submit form to Graduate School
PHD DISSERTATION COMMITTEE formed	upon advancement to candidacy	Submit form to Graduate School
Ph.D. defense: public seminar, oral exam by committee	in final year	replaces annual seminar presentation and progress review
File intent to graduate form, submit thesis to Graduate School	by Graduate School deadlines	

¹ Strongly recommend a formal, public (on campus) presentation of the research proposal; GRC may not be an appropriate venue at this stage.