

Developmental and Reproductive Biology (DRB) Graduate Program
John A. Burns School of Medicine

PROGRAM SHEET

Requirements*	MS Plan A	MS Plan B	Ph.D.
Course credits	30 credits in 600-700 level courses. At least 18 credit hours of didactic courses, including 14 credit hours of core courses and 4 credit hours of electives	30 credits in 600-700 level courses. At least 21 credit hours of didactic courses, including 14 credit hours of core courses and 7 credit hours of electives	30 credits 600-800 level courses. At least 18 credit hours of didactic courses, including 14 credit hours of core courses and 4 credit hours of electives
Required classes	DRB 601 DRB 613 DRB 614 DRB 666 CMB 626 DRB 695 DRB 699 DRB 700	DRB 601 DRB 613 DRB 614 DRB 666 CMB 626 DRB 695 DRB 699	DRB 601 DRB 613 DRB 614 DRB 666 CMB 626 DRB 695 DRB 699 DRB 800
Seminars	Participation in a scientific seminar offered at UH/JABSOM/Department /Institute/Other Required once/year	Participation in a scientific seminar offered at UH/JABSOM/Department /Institute/Other Required once/year	Participation in a scientific seminar offered at UH/JABSOM/Department/Institute/Other Required once/year
Research/thesis Credits	At least 12 credits from combined DRB 700/DRB 699	Up to 9 credits from DRB 699 towards required 30	At least 11 credits DRB 699 and 1 credit DRB 800
Qualifying exam	Second semester	Second semester	Second semester
Form Thesis /Dissertation Committee	Recommended between third or fourth semester	Not required	Recommended between fourth and sixth semester
Thesis/Dissertation Proposal	Recommended between third or fourth semester	Not required	Recommended between fourth and sixth semester
Thesis/Dissertation Defense	Strongly recommended end of second or during the third year	Culminating experience required	Recommended by the end of fifth year
Additional Requirements and Recommendations	Co-authorship in one peer reviewed article (prospective, submitted, or accepted). At least one poster or oral own research presentation at a local, national, or international meeting.	Not required	First-authorship in at least one peer reviewed published research article (not a review) - required Co-authorship in one or more peer reviewed published research article – recommended First-authorship (preferred) or co-authorship in a peer reviewed review article - recommended At least one oral and two poster own-research presentation at scientific meetings - required Oral or poster own research presentation at the national/international meeting - recommended

* Exceptions to requirements can be granted in extenuating circumstances only when approved by all members of the DRB Graduate Committee.