MCDB PhD

| Name: | | | | | Date: | | | | |
|---|---|----------------------|----------------------------|------------------------------------|--|----------------------|------------------------------|----------------------|-----------------------------------|
| Entry Term and Y | ear: | Exp | ect | cted Graduation Date: Current GPA: | | | | | |
| POSC completed: YES / NO Major F | | | Prof: Prelim date: | | | | | | |
| | | | | | | | | | |
| Two course sequence of Biochemistry (either BBMB 404/405 or 500-level sequence) | | | | | | | | | |
| | Students with a biochemistry back ground can elect to take the 500-level sequence | | | | | | | | |
| BBMB 404/ BBMB 405 | BBMB 504 | | BBMB 505 | | BBMB 506 | | BBMB 507 | | |
| All PhD students must take one course | | | Cellular Biology GDCB 528 | | Developmental Biology GDCB 533 GDCB 545* | | Molecular Biology Micro 502 | | |
| | | | | | | | | | from each of the following areas: |
| A) Cellular Biology | | | BMS 575 | | | | GDCB 511 | | |
| B) Developmental Biology | | | BBMB 545 | | | | VMPM 608 | | |
| b) Developmental Biology | | | DDIVID 343 | | | | VIVIFIVI 000 | | |
| C) Molecular Biology | | | GDCB 545* | | | | GDCB 545* | | |
| | | | | | | | | | |
| *GDCB 545 - Plant Molecular, Cellular, and Developmental Biology may be used to fulfill any one of the required component areas. This course may only be used once. | | | | | | | | | |
| Two semesters of research seminar every year | 1 st year | 2 nd year | | 3 rd year | 4 th Year | 5 th year | | 6 th Year | |
| | F | F | | F | F | _ F | | F | |
| | | | | | | | | | |
| | S | S | | S | S | S | | S | |
| Research MCDB 699 | 1 st year | 2 nd year | | 3 rd year | 4 th year | 5 th year | | 6 th year | |
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| | | | | | | | | | |
| | Course | Course | | Course | Course: | Course: | | Course | |
| Elective Courses | Course: | Course: | | Course: | course: | Course: | • | Course: | |
| | Credit: | Credit: | | Credit: | Credit: | Credit: | | Credit: | |
| Total | One credit hour of ethics training | | | | Not required but strongly encouraged | | | | |
| (72 credits) | _ | | | | | | | | |
| | GRST 565 | | | | BCB 544 | | | | |