

## DEPARTMENT OF BIOLOGY

### Summary of Degree Requirements

#### Master of Science Degree

1. 30 credit hours beyond BS degree
2. Completion within 2.5 years
3. Teach for at least one semester before graduating
4. Present an independently-written thesis with sign-off by advisor
5. Public presentation of thesis
6. Registration as a full-time student

#### PhD Degree

1. 90 credit hours beyond BS degree
  - a. Maintain 3.25 GPA
  - b. QPA at least 3.5 in four core graduate courses (3 credits each):
    - i. Cell and Developmental Biology
    - ii. Molecular Biology
    - iii. Biochemistry and Biophysics
    - iv. Research Design
2. Completion within 7 years (5 years after MS)
3. Teach for at least two semesters before graduating
4. Registration as a full-time student
5. Rotation through 3 labs
6. Pass written qualifying exam
7. Pass written and oral candidacy exams
8. Complete a single-author thesis and successful public oral defense
9. Co-author a manuscript in a journal or proceedings