

CELL BIOLOGY DEGREE REQUIREMENTS

YEAR - 2:

Fall Semester – 12 to 15 credits

- CELL 903 Research in Cell Biology (Topical Research) (1 - 12 credits)
- CELL 595 Journal Survey in Cell and Developmental Biology (1 credit)
- Choice of Colloquia (*this list is not all inclusive*):
 - BIOL 801 Colloquium in Developmental Biology
 - BIMS 809 Colloquium on Cell Imaging
 - CELL 806 Colloquium in Cell Biology

Spring Semester – 12 to 15 credits

- CELL 903 Research in Cell Biology (1 - 12 credits)
- CELL 595 Journal Survey in Cell and Developmental Biology (1 credit)
- Electives:
 - Advanced course or colloquium (1 - 5 credits)

Summer Session

- CELL 999 Non-Topical Research (6 credits)

YEAR-3 TO COMPLETION:

- CELL 999 Non-Topical Research (up to 12 credits each semester)
- Finish required coursework as necessary

OPPORTUNITIES FOR TEACHING – CURRENT POLICY

PH.D. IN CELL BIOLOGY

There are no formal teaching requirements for the Ph.D. in Cell Biology. With respect to teaching, however, students may elect to do one or more of the following: 1) take one of the medical courses taught by the department (Cell and Tissue Structure or Human Gross Anatomy), 2) teach in part or all of the laboratories of one of these courses, and 3) present a lecture in one of these courses. In order to teach in the laboratories or give a lecture to the medical students, the Ph.D. student must have taken the medical course involved. In some cases, it may also be possible to arrange undergraduate teaching opportunities for interested students (e.g., with the Biology Department).

PH.D. IN BIOLOGY

Every graduate student is required to complete a minimum of one full-time, semester-long Teaching Assistantship (TA) at some time during her/his graduate training. A student with previous teaching experience may petition the Graduate Committee for exemption from part or all of this requirement. Teaching assignments are made each semester by the Director of Graduate Studies and/or Graduate Committee.

Students interested in teaching should contact the CDB Program Administrator for more information.