

CELL AND MOLECULAR BIOLOGY TRAINING GRANT CALL FOR APPLICATIONS

Application Deadline: Monday, July 30, 2018, by 12:00pm (noon)

The Cell and Molecular Biology Training Grant (CMB TG) provides predoctoral fellowships to support trainees working in the broadly defined area of cell and molecular biology. Stipends and partial tuition support will be awarded for up to two years of support. Instructions are available [here](#).

ELIGIBILITY

- Students entering their 2nd or 3rd year of graduate school starting Autumn quarter may apply.
- Students must be in one of the following participating departments or programs:
 - Biochemistry
 - Biological Structure
 - Immunology
 - Genome Sciences
 - Microbiology
 - Pathology
 - Pharmacology
 - Physiology & Biophysics
 - Molecular & Cellular Biology
 - Neuroscience
 - Biological Physics, Structure & Design
- In addition to student affiliation with a participating department or program, an applicant's faculty advisor must be a faculty member with the Molecular and Cellular Biology ([MCB](#)) Program.
- Students must complete at least 2 of the following courses before or during training:
 - Biochem 530: Introduction to Structural Biology
 - Conjoint 526: Introduction to Systems Biology.
 - Conjoint 532: Signal Transduction from the Cell Membrane to the Nucleus
 - Conjoint 537: Mechanism of Transcriptional Regulation.
 - Conjoint 542: Cell Biology of Development
 - Genome 553: Advanced Genetic Analysis.
 - Immun 537: Immunological Methods
 - Micro 553: Molecular Interactions of Bacteria with their Hosts
 - MCB 539: Biological Basis of Neoplasia
 - Neuro 504: Biophysics of Nerve, Muscle, and Synapse
- Students must also complete a course in quantitative analysis before or during training. The following courses meet this requirement:
 - CONJ 526: Introduction to Systems Biology and Quantitative Approaches to Biomedical Sciences
 - PBIO/NEUBEH 545: Quantitative Methods in Neuroscience
 - UCONJ 510: Introductory Laboratory Based Biostatistics
 - GENOME 560: Introduction to Statistical Genomics
- MD/PhD and international students are not eligible to apply.
- Students with previous extramural funding are not eligible to apply.
- The CMB TG cannot support students after their 4th year.

TRAINING GRANT REQUIREMENTS

Requirements are available here: <http://depts.washington.edu/mcb/training-grant/program-requirements/>

APPLICATION

Application form through UW Google Apps (login with UW NetID): <https://goo.gl/forms/OPwg2nnxt5Nh2dmk1>

For more information, contact Maia Low at cmbtg@uw.edu