

Welcome to Stony Brook



MI Orientation 2022

Department of Microbiology & Immunology

Home department for the MI PhD program

Basic science department in the School of Medicine



Dr. David Thanassi, Chair

Training faculty come from five SBU departments
& Cold Spring Harbor Laboratory

Access Cards & Keys

- Your photo I.D. can be programmed to allow after-hours access to the Life Sciences Building and Centers for Molecular Medicine and to certain secured facilities
- Special keys may be need to access certain research facilities; your rotation advisors need to request such keys for you
- Jennifer Jokinen (Jen) will arrange for keys to the “Fishbowl” student office (LSB 040)
- All keys must be returned when you leave SBU or no longer need them

Payroll: State versus Research Foundation

- Students paid with State funds are classified as Teaching Assistants (TAs) or Graduate Assistants (GAs)
- The Research Foundation manages all external research grants; students paid with RF funds are classified as Research Assistants (RAs)
- Differences?

Teaching Assistants & Graduate Assistants

- Receive paychecks bi-weekly on Wednesdays
- Enroll in the NYSHIP health insurance plan
- Receive the first paycheck two weeks after the completed pay period (one month after your start date); however, your final check will arrive two weeks after you term on payroll
- Are members of the Graduate Student Employee Union (GSEU)

Research Assistants

- Receive paychecks bi-weekly on Fridays
- Enroll in the UMR health insurance plan
- Are paid “to the day” (i.e., no waiting period); last paycheck will be received on the day the appointment ends
- Are members of the Research Assistants Union

Direct Deposit

- You may have your paycheck deposited in your bank account
- Directions for arranging for direct deposit form may be found at <https://www.stonybrook.edu/hr/misc/dd/>
- You will need your NYS Employee I.D. number; you can find this number:

On your first paycheck

On SOLAR - expand options under “Security and Personal Data”

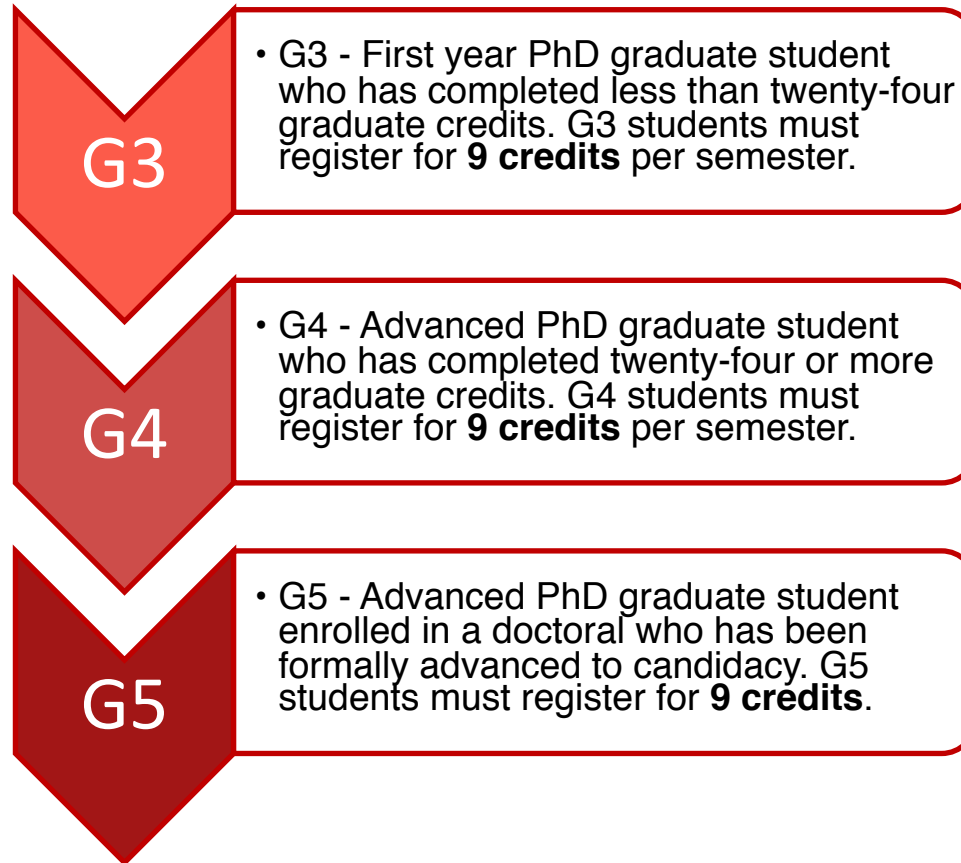
and select “External Identification Number”

Health Insurance Orientation

- TA/GA orientation – on-line
- Research Assistant/Fellow orientation – on-line

See Human Resources (or Jen) for Health Insurance Information

Registration



All graduate students must register for zero (0) credits of HBM 800 every summer in order to maintain full-time status

Registration - Fall 2022

- MCB 520 Biochemistry (3 cr.)
- HBM 503 Molecular Genetics (3 cr.)
- HBM 696 Professional Development (1 cr.; S/U)
- HBM 509 Experimental MI (rotations; S/U)

G3 students - 2 credits

G4 students - 2 credits

Registration - Spring 2023

- MCB 656 Cell Biology (4 cr.)
- HBM 692 Experimental Methods (1 cr.)
- HBM 522 Biology of Cancer (2 cr.)
- HBM 696 Professional Development (1 cr.; S/U)
- HBM 510 Experimental MI (rotations; 1 cr. S/U)

Academic Performance

- Students must earn a grade of “B” or better in letter-graded courses and maintain a GPA of 3.0 or better
- Students who fall short of a “B” will likely have to repeat the course
- Students whose GPA falls below a 3.0 will be placed on academic probation by the Graduate School and have two semesters to raise the GPA to 3.0 or better

Blocked from Registration?

Check your SOLAR account for messages; you may be blocked if

- You have not yet acknowledged the “Financial Responsibility” policy
- You have not submitted necessary documents (e.g., medical records)
- You have unpaid student fees
- You have an unpaid parking ticket

Bursar/Student Accounts

- You will receive a full tuition scholarship as long as you are in good standing in the program
- Many normal student fees have been waived. There might be some, however, for which you are responsible.
- You receive employer-sponsored health insurance, so the **Required Student Health Insurance fee does not apply**. *Note that you must enroll in the appropriate plan for TAs/GAs or RAs or waive the required plan on SOLAR if you are covered on your family's health plan.*
- The GSEU and RA Unions have picked up the transportation fee in past semesters and may also pay the technology fee in the future; for now, don't pay the transportation fee
- Information regarding fees may be found at <https://www.stonybrook.edu/bursar/tuition>

NYS Residency

- US citizens and permanent residents must establish NYS residency before the start of the fall 2020 semester; your tuition scholarship will only cover the in-state rate
- Use the “Residency” link on the Bursar’s web site to see the application and firm deadline

Rotations

- Most faculty are members of multiple graduate programs - this can make setting up rotations and joining labs competitive!
- Rotations allow you to experience the research environment in three labs and make an informed decision about what lab to join
- Faculty are also “shopping” for graduate students - it is important that you establish good lines of communication with your rotation advisors and make sure they know of your keen interest in their research
- You will receive an evaluation after each rotation

Rotations

- Fall rotation - August 22 to November 18
- Winter rotation - November 28 to February 10
- Spring rotation - February 13 to May 5
- MI, BGE, MCB, and BSB have agreed to use May 1 as the earliest date to ask to join a lab
- CSHL rotations require completion of a Graduate Student Rotation form and a Rotation Checklist - see Jen for the forms if you wish to arrange a rotation at CSHL

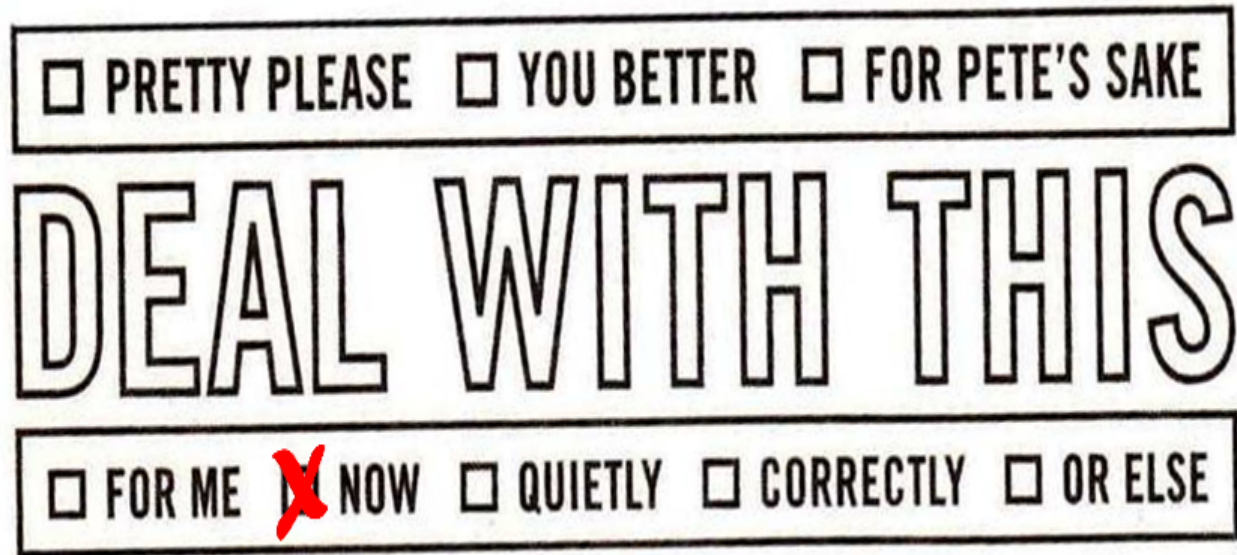
More Information

- New Student Roadmap -
https://grad.stonybrook.edu/current_students/roadmap.php
- Online orientation -
https://grad.stonybrook.edu/current_students/orientation_videos.php

Critical Deadlines

- You must be registered for one credit by the first day of each semester in order to avoid incurring a late fee
- You *should* be fully registered (9 credits) by the end of the first week of classes; penalties will apply for dropping courses after September 1
- You *must* be fully registered by “snapshot” (September 9) or you will lose your tuition scholarship
- Similar deadlines will apply every semester

We'll Remind You!!



However, it is your responsibility to meet
all deadlines