Permission Form for BME Research Course at Stony Brook University

Please be sure that this form is filled out completely and legibly

Stony Brook undergraduates can receive academic credit for doing research by registering for a BME Research course under the supervision of an approved faculty member. BME 499 is the research course available for all students wishing to conduct research in Biomedical Engineering. These research courses are all graded on an A-F basis. Faculty sponsors are associated with the Department of Biomedical Engineering. If you wish to conduct research with another faculty member, please see https://www.stonybrook.edu/commcms/bme/_pdf/_ugrad/BME499SyllabusnonBME.pdf for instructions.

All undergraduate researchers at Stony Brook must complete the CITI training module on the Responsible Conduct of Research (see: https://www.citiprogram.org/Default.asp). All students doing BME Research will also be required to complete the Laboratory Safety – Chemical Hazards (ELS 002) and Laboratory Safety - Biological Hazards (ELS 003) courses, as well as other laboratory safety training courses (specific to their research, if needed) offered through Environmental Health and Safety. (see: http://www.stonybrook.edu/ehs/training/courses.shtml).

Students should work with their supervising faculty sponsor to complete this form, have it signed by the faculty sponsor and then submit the form to the Jessica Kuhn no later than the end of the first week of classes. Upon approval, you will be given permission to register for the course on SOLAR.

TO BE COMPLETED BY THE STUDENT:

Name
Date
Major
ID#
Email
Cell Phone

Semester: BME 499 Section: Credits:

• Credit guideline: 1 credit corresponds to 3 hours of effort per week during the semester in the academic year.

TO BE COMPLETED BY THE FACULTY SPONSOR:

Name
Semester
Email
Phone

I agree to supervise this student’s research project in my laboratory and will assume responsibility for submitting a final grade on SOLAR upon completion of the semester. I further certify that the student has received or will receive training as mandated by University policies, including additional training that may be required for research involving human subjects, vertebrate animals, regulated medical waste or radiation safety.

Project title:

SIGNATURE: DATE:

APPROVAL BY BME PROGRAM:

APPROVED DENIED PENDING INFORMATION NEEDED
Name Signature Date
To the student:
Almost all classes are available on BlackBoard. Please email copies of the MyGrades pages to Jessica Kuhn (Jessica.Kuhn@stonybrook.edu) by the first day of classes.

The training courses you must take are dictated by the hazards present in the lab(s) in which you will be working and due to the nature of the research you’ll be conducting. The classes you must take will change as you work in new lab(s) over the course of your time here at Stony Brook; some classes may overlap, some may not; some classes are required annually, some are not; you’ll need to reassess this whenever you enter a new lab. Remember, these are for your knowledge so you can conduct your research safely and successfully - take your safety seriously! (Safety First!).

Please note that you cannot work in the lab without supervision. If you supervisor leaves, you too must leave. If your supervisor is out for a day, you cannot work in the lab until they come back. To avoid delays in your research, we strongly recommend to you and your advisor to identify 2 supervisors, so if one is out unexpectedly, you can still continue your work in lab under the supervision of the other supervisor.

The list of classes that are available from EH&S: http://www.stonybrook.edu/ehs/training/courses.shtml

The list of classes available on BlackBoard & instructions on how to enroll (*note step #5 under “To access the courses”!*): http://www.stonybrook.edu/ehs/training/online-training.shtml

*If you have questions regarding which safety courses should be taken, please contact your PI*

COMPLETE THE FOLLOWING WITH YOUR PI SO YOU KNOW WHICH CLASSES TO TAKE IN PREPARATION FOR WORKING IN THEIR LAB:

Check here if the student researcher will not be working in a room with a wet-lab.

Everyone else must take safety courses. The classes most commonly needed by lab workers:

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<thead>
<tr>
<th>Student completed</th>
<th>Refresher needed?</th>
<th>Course:</th>
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<tr>
<td></td>
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<td>ELS002: Laboratory Safety – Chemical Hazards</td>
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<td>ELS003: Laboratory Safety – Biological Hazards (ELS020: Biological Hazards REFRESHER, required annually if working in BSL2 &amp; BSL3 facilities)</td>
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<td>ENV001: Hazardous Waste Management</td>
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<td>ENV005: Regulated Medical Waste</td>
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<td>EOS004: Occupational Exposure to Bloodborne Pathogens (REQUIRED annually)</td>
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<td>ELS009: Laboratory Safety – Formaldehyde (REQUIRED annually)</td>
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<td>ELS024: Nitric Acid Safety and Security (REQUIRED annually)</td>
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<td>EOS029: Machine Shop Safety</td>
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<td>ERS001: Initial Radiation Lab Safety Training (ERS002: Annual Radiation Safety REFRESHER)</td>
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<td>ERS003: Laser Safety Training</td>
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<td>ERS006: X-Ray Diffraction Safety</td>
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Your supervisor(s) are: (Lab Supervisors must take the Lab Supervisor course, also online)
1. ___________________________ 2. ___________________________ 3. ___________________________

Faculty name: ___________________________ Faculty signature: ___________________________ DATE:________

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