

Using Core Facility Equipment for Honors in Research Coursework

Rationale: The purpose of the Honors in Research course is to provide students with hands on research experience. As a part of this experience students will be using equipment that is a part of the iLabs Solutions system*. Student use will be tracked and the Office for Research will support student usage.

Policy: The iLabs Solution system has an ongoing Honors in Research Course. Students can provide their name, **NYU Net ID**, email address and mentor name to the iLabs administrator (currently Dr. Jane McCutcheon (jane.mccutcheon@nyu.edu)), who will add the student's name to the Honors course. Students must be registered with the course director, currently Dr. Paulo Coelho (pgcoelho@nyu.edu), before they can be added to the iLabs course. Students enrolled in the 3 credit honors program will be given a \$300 allowance per semester. Students enrolled in the 1 credit honors program will be given a \$100 allowance per semester. As the purpose of this course is to provide research experience, students who exceed their allowance will be allowed to continue their research project after submitting request to the Office of Research (dental.research@nyu.edu).

The exception to the unlimited use policy is as follows: due to high ancillary charges, several pieces of equipment are not available to be used free of charge. These include: the Skyscan MicroCT, the Scanco MicroCT, the histology core, and the Spectro MS Laser Ablation Inductively Coupled Plasma Mass Spectrometer. If students need to use these pieces of equipment, arrangements must be made, in advance, for accounts to be charged.

*iLab Solutions provides a software that can track the usage on a piece of equipment. This software is installed on a local computer that is connected to the equipment and tracks usage in real-time.

Usage Tracker Details

- Usage Tracker captures log data by requiring users to log in prior to using the equipment.
- The tracker log data provides precise records of the actual time used for a session. The reservation can then be billed for the actual time (if required), scheduled time, or a combination of these records.
- The tracker will record walk-in usage sessions that were not scheduled in advance so that the core can still bill (if required) and report on the usage.
- Dynamic reports can be generated to compare scheduled time versus actual time based on the resource schedule and the Usage Tracker logs.