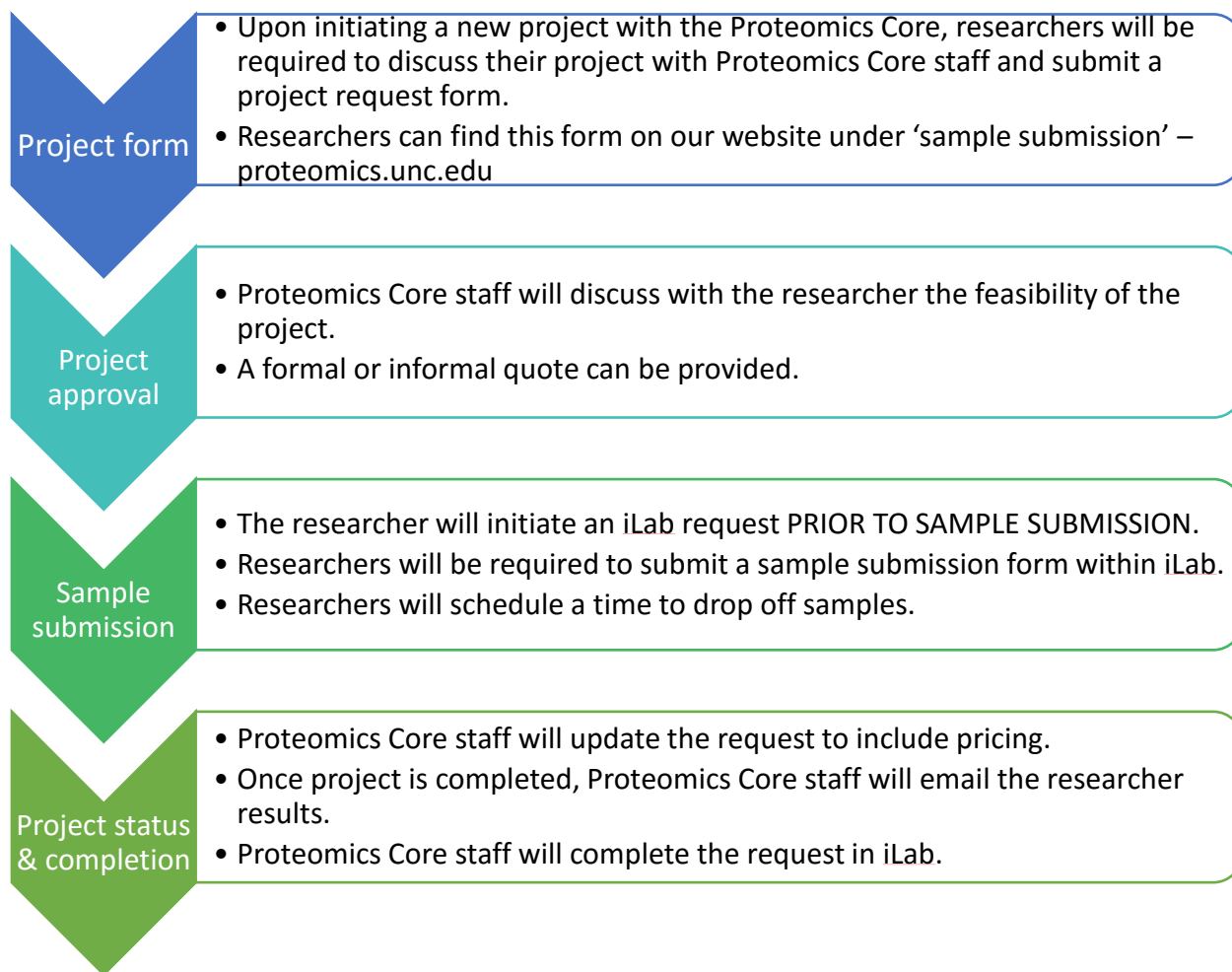




The UNC Michael Hooker Proteomics Core is transitioning to iLab, an online system intended to streamline the process of ordering, tracking and billing for core facility requests. It will replace Infoporte. If you haven't done so already, please create an account by following this link: <https://uncch.ilab.agilent.com/>

Researchers will be required to submit an iLab request PRIOR TO sample submission. Below is the new process we will use for all samples that are analyzed by Proteomics Core staff (not for MALDI-TOF self-use).



LC-MS/MS / HIGH-RESOLUTION INTACT MASS USERS AND MALDI-TOF USERS – ANALYSIS BY THE PROTEOMICS CORE STAFF

1. Please contact [Laura Herring](#) to discuss your project.
2. Download the PDF fillable Project Request Form from the [Sample Submission page on our website](#). Fill it out and email it back to the Proteomics Core staff.
3. Once the project has been discussed and approved by Proteomics Core staff, the researcher will submit an iLab Request, here: <https://uncch.ilab.agilent.com/sc/4425/michael-hooker-proteomics-core/?tab=about>



4. Go to the 'Request Services' tab, click on 'initiate request' beside the appropriate service. For descriptions of each service, please go to the Services & Rates page on our website [here](#).

Michael Hooker Proteomics Core

THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL

About Our Core | Schedule Equipment | **Request Services** | View All Requests | Reservations | People | Reporting | Billing | Administration

▼ Common Services

Sort manually | Add a Service Project Template

General request for LC-MS/MS analysis initiate request

For all requests requiring LC-MS/MS analysis. For example, quantitative proteomics, phosphoproteomics, protein characterization, phosphorylation site mapping, kinome profiling, protein binding partner ID. Samples will be analyzed by one of our LC-MS/MS platforms depending on sample complexity. Estimated price is \$200-450/sample (UNC customers). Price will be adjusted by Proteomics Core staff and can include: sample preparation steps, LC-MS/MS analysis, and data analysis. A quote is available upon request.

High-resolution intact mass analysis initiate request

For high-resolution intact mass analysis using one of the Orbitrap mass spectrometers. Analysis will be conducted by Proteomics Core staff. Estimated price \$85/sample (UNC customers). Price will be adjusted by Proteomics Core staff and can include: sample preparation steps, MS analysis, and data analysis. A quote is available upon request.

MALDI-TOF Training Request initiate request

MALDI-TOF training with Proteomics Core Research Specialist, Nely Dicheva. Training typically lasts 3-5 hr. Please fill out the training request form below.

\$200.00 (Internal UNC-CH)
\$310.00 (External Academic)
\$400.00 (External)
\$0.00 (Internal - Special 1)
\$0.00 (Internal - Special 2)
\$0.00 (Internal - Special 3)

MALDI-TOF intact mass analysis initiate request

For low-resolution intact mass analysis using the 5800 MALDI-TOF. Analysis will be conducted by Proteomics Core staff and price is per sample (for UNC customers):
\$40/sample (1-3 samples)
\$20/sample (>3 samples)

\$80.00 (Internal UNC-CH)
\$93.00 (External Academic)
\$120.00 (External)
\$0.00 (Internal - Special 1)
\$0.00 (Internal - Special 2)
\$0.00 (Internal - Special 3)

Purified protein ID from gel by MALDI-TOF/TOF initiate request

For simple identification of a single a protein from an SDS-PAGE coomassie-stained gel. Protein band(s) must be visible by coomassie. Upload an annotated gel image along with your sample submission form. Samples will be analyzed by Proteomics Core staff. Listed price is per band, so enter the number of bands to be analyzed under 'quantity'. Price includes: trypsin digestion, MALDI-TOF/TOF analysis and data analysis. Price may vary if additional sample prep steps or data analysis time is needed.

\$120.00 (Internal UNC-CH)
\$188.00 (External Academic)
\$240.00 (External)
\$0.00 (Internal - Special 1)
\$0.00 (Internal - Special 2)
\$0.00 (Internal - Special 3)

5. Fill out the billing information and sample submission form in iLab.
****INTERNAL UNC USERS: IF YOU DO NOT SEE THE APPROPRIATE CHARTFIELD STRING, PLEASE EMAIL coresupport@med.unc.edu. (THIS TYPICALLY HAPPENS IF YOUR PI IS NOT THE MAIN PI ON THE GRANT)****
6. Once the researcher submits the request, the iLab status will be "Waiting for core to agree".



7. The Proteomics Core staff will enter proposed work and cost in iLab and agrees to the request; iLab request will become “Waiting for researcher to agree”.
8. Researcher approves request; iLab status will become “Waiting for core to begin”.
9. The Proteomics Core staff will update the iLab request as milestones are completed.
10. The Proteomics staff will send results to the researcher; iLab request status is marked as “Completed”.

MALDI-TOF SELF-SERVICE USERS

Please note: MALDI-TOF **SELF-SERVICE** USERS ARE NOT REQUIRED TO SUBMIT A PROJECT REQUEST FORM PRIOR TO iLAB REQUEST.

1. You are required to receive MALDI-TOF training before you can sign up for instrument time. Please contact [Nely Dicheva](#) to schedule training.
2. Once you are trained, you will be able to access the MALDI-TOF schedule by clicking on the Sciex 5800 under the ‘Schedule Equipment’ tab. Select the desired instrument time by dragging on the calendar below:

Sciex 5800 MALDI-TOF/TOF (Michael Hooker Proteomics Core)

[Return to Schedules](#) | [Schedule](#) | [Description](#) | [Other Schedules](#)

Please click and drag on the calendar below to schedule time. This calendar is in (GMT-05:00) Eastern Time (US & Canada)

Customers are required to get MALDI-TOF/TOF training with Nely Dicheva prior to first use. Please submit a training request in iLab which is found under the 'Request Services' lab, then schedule a time for trainig with Nely (nely_dicheva@med.unc.edu). Customers cannot schedule time on the MALDI-TOF/TOF until they are trained.

⚠ refresh frequently | 🔄 refresh events | ❤ | 📄 Review Usage | ☰ legends & help

Day | Week | Two weeks | Month | Multi View | Sunday, Dec 17 – Saturday, Dec 23 | 📄 | Today | ◀ | ▶

| | Sun. December 17 | Mon. December 18 | Tue. December 19 | Wed. December 20 | Thu. December 21 | Fri. December 22 | Sat. December 23 |
|----------|------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|
| 07:00 AM | | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | |
| 08:00 AM | | | | | | | |
| 09:00 AM | | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | Self Use Staff Use | |
| 10:00 AM | | 10:00 AM - 12:15 PM New event | Training | Training | Training | Training | |
| 11:00 AM | | | | | | | |
| 12:00 PM | | | | | | | |
| 01:00 PM | | | | | | | |
| 02:00 PM | | | | | | | |
| 03:00 PM | | | | | | | |

3. Next, enter the payment information as well as any information you'd like the Proteomics Core staff to see (in “Event Notes” at the top).



4. Click 'Save Reservation':

Reservation details ⚠ Unsaved reservation - click save reservation

For: Sciex 5800 - Self Use \$63.00/hr (trained users) - My Reservation
Lab: Staff Michael Hooker Proteomics (UNC-CH) Lab
Created on: December 15, 2017 16:38

Customers are REQUIRED to get MALDI-TOF training with Nely Dicheva prior to first use. Please complete a MALDI-TOF training request in iLab, then contact Nely Dicheva (nely_dicheva@med.unc.edu) to schedule a time.

Event Notes: note visible to anyone ▼ ⓘ

Times

| | Start | End | |
|-----------|----------------------|----------------------|--|
| Scheduled | Dec 20 2017 10:30 AM | Dec 20 2017 01:15 PM | |

Use and cost of reservation

Override Availability Types

Dec 20 17 10:30 AM - 1:15 PM Self Use \$63.00/hr (trained users) ▼

Total: \$173.25 (2.75 hours)

Additional charges for this event

Add additional service charge

Payment information

Please enter the Chartfield String ⓘ

% Chartfield String

1 100.0 % You do not have access to any Chartfield Strings. To resolve this problem, please contact the PI or financial manager of your lab.

100.0% total allocated ⓘ

Service Project

Assign to an ongoing project of the same researcher

Select existing project ▼

Invite additional people to this event by email ⓘ

Please enter a comma separated list of valid email addresses

5. Once the researcher has used the instrument for the scheduled time, the iLab request status will be marked "Completed".

Additional help can be found on iLab's website:
<http://help.ilab.agilent.com/core-facilities-customers/>