**MCLS-MLS Planned Course of Study**

Applicant Name: Click or tap here to enter text. Today’s Date: Click or tap to enter a date.

Date of Program Entry: Click or tap here to enter text. Are you a UNC CLS graduate? Yes/No UNC CLS Graduation Year? Enter Year or N/A

Complete the table below with your plan to complete the required coursework. (Sample plans of study and descriptions of courses offered by the Division of CLS are available on the [CLS website](https://www.med.unc.edu/ahs/clinical/prospectivestudents/mls-program/mls-course-descriptions/).)

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| --- | --- | --- | --- | --- | --- |
| **COURSE TITLE** | **COURSE NUMBER** | **CREDITS** | **PRE-REQUISITE(S)** | **ACADEMIC TERM(S) OFFERED** | **WHEN DO YOU PLAN TO TAKE THIS COURSE?**  |
| **REQUIRED COURSES** | SEMESTER | YEAR |
| Biostatistics for Laboratory Professionals | CLSC 708 | 3 |  | Summer II | Summer II | Year |
| Principles of Molecular Diagnostics | CLSC 710 | 3 |  | Fall | Fall | Year |
| Clinical Laboratory Administration\* | CLSC 750 | 3 |  | Spring | Spring | Year |
| Educational Methods and Applications\* | CLSC 770 | 3 |  | Fall | Fall | Year |
| Education and Research# | CLSC 772 | 3 | CLSC 708 | Fall | Fall | Year |
| Molecular Genetics and Diseases | CLSC 720 | 3 | CLSC 710 | Spring | Spring | Year |
| Research Methods\* | CLSC 730 | 3 | CLSC 708 | Fall | Fall | Year |
| Method Evaluation | CLSC 735 | 3 | CLSC 730 | Spring | Spring | Year |
| Capstone I | CLSC 780 | 3 | All required courses are pre- or co-req | Fall or Spring | Semester | Year |
| Capstone II | CLSC 790 | 3 | CLSC 780 | Fall or Spring | Semester | Year |
| **UNC ELECTIVES&^** | SEMESTER | YEAR |
| Molecular Diagnostic Science Applications | CLSC 722 | 3 | CLSC 710 | Spring | Spring | Year |
| MLS Education Practicum | CLSC 775 | 3 | CLSC 770/772 pre- or co-req | Fall or Spring | Semester | Year |
| Principles of HC Systems and Leadership | CLSC 765 | 3 |  | Summer II | Summer II | Year |
| Course Title | Course # | # Credits |  |  | Semester | Year |
| Course Title | Course # | # Credits |  |  | Semester | Year |
| Course Title | Course # | # Credits |  |  | Semester | Year |
| Course Title | Course # | # Credits |  |  | Semester | Year |
| Course Title | Course # | # Credits |  |  | Semester | Year |
| **TRANSFER ELECTIVES@** | SEMESTER | YEAR |
| Course Title | Course # | # Credits | College/University |  | Semester | Year |
| Course Title | Course # | # Credits | College/University |  | Semester | Year |
| Course Title | Course # | # Credits | College/University |  | Semester | Year |
| Course Title | Course # | # Credits | College/University |  | Semester | Year |

*\*UNC CLS graduates within the past 10 years are not required to take CLSC 730, 750, or 770. CLSC 772 plus an additional elective will be substituted.*

*# For UNC CLS graduates only, in place of CLSC 730 and CLSC 770.*

*& Electives offered in the CLS division can be found on the* [*website*](https://www.med.unc.edu/ahs/clinical/prospectivestudents/mls-program/mls-curriculum-2/)*. Students may also take electives in other academic units at UNC.*

*^ UNC CLS graduates should take 3 elective courses; other students should take 2 electives.*

*@ Up to 6 credits of electives taken during enrollment in the MLS graduate program may be transferred from another college or university for the degree. Transfer courses must be approved by the student’s advisor. If you plan to do this, please indicate which courses you wish to transfer, and where you will take the course.*