UNLV Graduate College 2022-2023 Catalog

**PLAN OF STUDY - Part II**

# **Master of Science - Biological Sciences**

# **Quantitative Biology and Bioinformatics**

Complete this form and upload it into the Plan of Study – Part I available in your [Grad Rebel Gateway](https://unlv-gradcollege.force.com/GradRebelGateway/ERx_Forms__Portal_Login) student portal on the Forms tab under Required Forms. Once submitted, the form will route electronically for signatures. Upon approval by the Graduate College, the status of your form will be updated in the Grad Rebel Gateway.

Refer to the [2022-23 Graduate Catalog](https://catalog.unlv.edu/preview_program.php?catoid=40&poid=11511#sub5) for degree requirements.

## COURSE REQUIREMENTS

### Required Course – Credits: 1

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR*(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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| BIOL 701 |       |       |       |       |       |       |       |

### Core Courses – Credits: 6

Complete two of following courses: BIOL 611, BIOL 616, BIOL 625, BIOL 636, BIOL 680, BIOL 714

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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### Didactic Course – Credits: 3

Complete three credits of advisor-approved didactic courses

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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### Seminar Courses – Credits: 4

Complete four credits from any combination of the following courses: BIOL 714, BIOL 781, BIOL 783, BIOL 784, BIOL 793; BIOL 796

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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### Elective Courses – Credits: 10

Complete ten credits of advisor-approved independent study, colloquium, seminar, core, or didactic courses.

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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### Thesis – Credits: 6

| COURSE*(Prefix & #)* | CREDITS | GRADE *(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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| BIOL 797 |       |       |       |       |       |       |       |
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## TOTAL CREDITS       Minimum credits required for graduation = 30

## GRADUATION POLICIES

* A minimum of 50 percent of the degree program must be 700-level courses excluding thesis, dissertation, or professional/scholarly paper. Individual departments may require more than the Graduate College minimum.
* Courses used to fulfill requirements for one degree may not be used toward another degree.
* A candidate for an advanced degree or graduate certificate must have a minimum Graduate Program Grade Point Average of 3.00 to be eligible to graduate or receive the certificate.
* Refer to the [Thesis and Dissertation Format and Submission Guidelines](https://www.unlv.edu/graduatecollege/thesis) webpage for a breakdown of requirements.
* Refer to the Graduate Catalog for all Academic, Transfer Credit, and program-related policies and requirements.