UNLV Graduate College 2019-2020 Catalog

**PLAN OF STUDY - Part II: Mathematical Sciences Requirements**

**DUAL DEGREE: MASTER OF SCIENCE IN ENGINEERING –**

**ELECTRICAL ENGINEERING & MASTER OF SCIENCE –**

**MATHEMATICAL SCIENCES**

**Standard Track**

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.

NOTE: Students in a dual degree program will need to submit two Plan of Study – Part I & II forms: the first will verify course requirements from one half of the program, and the second will verify course requirements from the other half of the program. Your

Plan of Study submission is not complete until the forms for both parts of your program are submitted.

Refer to the 2019-20 Graduate Catalog for degree requirements:

<https://catalog.unlv.edu/preview_program.php?catoid=30&poid=9066>

**COURSE REQUIREMENTS**

**Required Courses - 6 Credits**

Complete two of the following courses: MAT 707, MAT 709, MAT 765

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| COURSE*(Prefix & #)* | CREDITS | GRADE*(if completed)* | SEMESTER/YEAR*(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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**Elective Courses - 21-24 Credits**

Students completing the exam option must complete a minimum of 24 credits of MAT or STA elective courses (excluding MAT 711 & 712), and students completing the thesis option must complete a minimum of 21 credits of MAT or STA elective courses (excluding MAT 711 & 712). Other graduate-level courses may be taken with advisor-approval.

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

Complete six credits from one of the following courses: MAT 791, STA 791

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| COURSE*(Prefix & #)* | CREDITS | GRADE*(if completed)* | SEMESTER/YEAR *(Taken/anticipated)* | COURSE *(Substitution)* | CREDITS*(Substitution)* | GRADE*(Substitution)* | INSTITUTION*(Substitution)* |
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**TOTAL CREDITS**       Minimum credits required for graduation = **30-33 for the Mathematical Sciences M.S.**

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 webpage for a breakdown of requirements.

● Refer to the [Graduate Catalog](https://www.unlv.edu/graduatecollege/graduatecatalog) for all Academic, Transfer Credit, and program-related policies and requirements.