Each master's student normally must write a thesis (C S 599 Master's Thesis) or, with the advisor's permission, undertake a research project (C S 598 Master's Project). In either case, the number of required graduate credits is 33, including 6 for the thesis or project. In all cases, the students are required to sustain a final exam, covering the thesis/research project and the graduate course-work. The two parts of the exam bring equal weight.

In no case may a C S course numbered below 500 be counted towards the required number of credits. In particular, graduate students are expected to register for C S classes numbered 500 or above.

### Thesis/Non-Thesis - Master of Science Degree

<table>
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<tr>
<th>Prefix</th>
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<th>Credits</th>
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<tbody>
<tr>
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<td>C S 570</td>
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<td>C S 582</td>
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<td>Master's Project</td>
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<td>C S 599</td>
<td>Master's Thesis</td>
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<tr>
<td>C S 600</td>
<td>Pre-dissertation Research</td>
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<tr>
<td>C S 700</td>
<td>Doctoral Dissertation</td>
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<tr>
<td>C S courses above 500 or other pre-approved graduate courses</td>
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**Thesis / Non-Thesis**

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<tr>
<td>or C S 598</td>
<td>Master's Project</td>
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**Total Credits**

33

Courses not in Computer Science can be included in the student's program of study only if prior written approval has been obtained from the student's advisor and the departmental Graduate Committee. Further details can be found in the on-line Graduate Handbook (http://www.cs.nmsu.edu/).

### Course-work Only - Master of Science Degree

With the advisor's consent, the student may instead complete a course-work-only Master degree; this requires 36 credits of regular course work, satisfying the same requirements listed above, except that the 6 credits of thesis or project are replaced by 9 credits of courses numbered 550 or above and distinct from C S 589 Special Research Problems, C S 598 Master's Project, and C S 599 Master's Thesis.

Students pursuing a course-work-only degree are expected to complete an oral exam covering a selected subset of the students' plan of study. Further details can be found in the on-line Graduate Handbook (http://www.cs.nmsu.edu/).

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Select 9 credits from Computer Science courses numbered above 550 and different from the following:

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