# MASTER OF SCIENCE IN COMPUTER SCIENCE

The Master of Science (M.S.) in Computer Science is a research-oriented degree that can be counted toward the Computer Science Ph.D.

## Course Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 599</td>
<td>Thesis Research (minimum applied toward degree)</td>
<td>4</td>
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</tbody>
</table>

**Breadth Requirement** - One course from each of three different (out of eight) core areas (http://cs.illinois.edu/current-students/graduate-students/ms-thesis)

9-12

**Advanced courses** – One 500-level course from one of the three areas selected in the Breadth Requirement; Remaining hours from any 500-level CS course (500-590 or 598) except CS 591 or CS 597. An approved 500-level non-CS course may satisfy 4 credit hours of this requirement; CS 599 (thesis) may satisfy 4 credit hours of this requirement.

12

**Elective courses (subject to Other Requirements and Conditions below)**

4-7

**Total Hours**

32

## Other Requirements

Other Requirements and Conditions may overlap

- A minimum of 16 CS credit hours must be taken from the University of Illinois at Urbana-Champaign campus.
- A minimum of 12 500-level credit hours overall.
- A maximum of 4 hours of CS 591 and CS 491 may be applied toward the degree.
- A grade of B- or higher is required for Breadth Requirement course work.
- At most, 12 semester credit hours of previous graduate course work may be transferred and applied to the M.S. degree requirements and 12 credit hours of non-degree graduate courses completed in the Department of Computer Science at the University of Illinois at Urbana-Champaign may be transferred and applied to the M.S. degree requirements.
- It is each student's responsibility to secure a M.S. thesis advisor and start thesis research no later than the beginning of the third semester in the program.
- All degree requirements must be completed within five consecutive semesters (only fall and spring semesters are counted).
- The minimum program GPA is 3.0.

1 For additional details and requirements refer to the department's Graduate Degree Requirements (http://cs.illinois.edu/academics/graduate/ms-program) and the Graduate College Handbook (http://grad.illinois.edu/gradhandbook).