

**REQUIREMENTS FOR THE MASTER OF SCIENCE**  
**COLLEGE OF ENGINEERING**  
 THE UNIVERSITY OF OKLAHOMA

For Students Entering the  
 Oklahoma State System  
 for Higher Education:  
**Summer 2016 through  
 Spring 2017**

<b>GENERAL REQUIREMENTS</b>	
<b>Minimum Total Hours (Non-Thesis)</b> .....	<b>33</b>
<b>Minimum Total Hours (Thesis)</b> .....	<b>30</b>

**Computer Science**  
**M235/Q146**  
*Master of Science*

**REQUIRED COURSES**

**Core Courses:**

Systems (6 hours)  
 Two graduate-level courses with 3 credits each in Systems, as approved by the Graduate Liaison of the School of Computer Science.

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Theory (6 hours)  
 Two graduate-level courses with 3 credits each in Theory, as approved by the Graduate Liaison of the School of Computer Science.

Applications (6 hours)  
 Two graduate-level courses with 3 credits each in Applications, as approved by the Graduate Liaison of the School of Computer Science.

Presentation (3 hours)  
 One graduate-level course with 3 credits in Presentation, as approved by the Graduate Liaison of the School of Computer Science.

**Electives (3 hours for thesis; 12 hours for non-thesis):**

Any Computer Science graduate class (including MATH G4743, MATH G4753, MATH G4073, or ECE courses at the G4000 level or higher).

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**CS 5980** Research for Master's Thesis (Thesis students only)

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The master's degree requires the equivalent of *at least* two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master's degree must carry graduate credit.

Master's degree programs which require a thesis consist of *at least* 30 credit hours. All non-thesis master's degree programs require *at least* 32 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may *not* be applied to the master's degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

No more than three courses at the CS G4000 level are permitted.

No more than 3 credit hours of CS 5990 are permitted.

No more than 6 credit hours of CS 5973 are permitted (even with a change in subject).

A student who has done satisfactory graduate work and has earned a 3.0 grade point average may file for master's candidacy.