

MSCS Degree Requirements for student \_\_\_\_\_ Date \_\_\_\_\_  
*Effective Fall 2011*

**3 core from:**

*Theory (1):*

CS652 Programming languages \_\_\_\_\_

CS673 Algorithms \_\_\_\_\_

CS675 Theory of Computation \_\_\_\_\_

*Systems (1):*

*Network course* (e.g., CS621, CS685) \_\_\_\_\_

CS636 Operating Systems \_\_\_\_\_

CS615 Computer Architecture \_\_\_\_\_

*Development (1):*

CS662 Artificial intelligence \_\_\_\_\_

CS680 Web systems and algorithms \_\_\_\_\_

CS625 Parallel & distributed computing \_\_\_\_\_

CS682 Distributed software development \_\_\_\_\_

CS690 Masters project \_\_\_\_\_

**200-600 level electives:**

Elective \_\_\_\_ (*commonly CS212*) \_\_\_\_\_

Elective \_\_\_\_\_

Elective \_\_\_\_\_

Elective \_\_\_\_\_

Elective \_\_\_\_\_

1 can be 200 w/permission, 2 must be 600

2 electives may be used to satisfy foundational requirements (such as OS, architecture, compilers)

Up to 4 directed research or practicum units apply as 1 elective

*OR, for Entrepreneurship Emphasis students:*

MBA 6605 Small Business Ventures (2 units) \_\_\_\_\_

MBA 6601 Entrepreneurial Management (4 units) \_\_\_\_\_

MBA 6603 Creativity & Innovation (2 units) \_\_\_\_\_

MBA 660x Corporate Entrepreneurship (2 units) \_\_\_\_\_

Potential plans of study:

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_____	_____	_____	_____
_____	_____	_____	_____
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Notes:

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