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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Notes: