MS&E Doctoral Candidacy Form

Student Name: ___________________________________________  SU ID___________________

Name of Tutorial/Paper Advisors (two faculty required):

1.____________________________________  2._______________________________________

For required courses not yet completed, please indicate in which quarter you plan to complete them.

Breadth Requirement:
MS&E 302 Fundamental Concepts in Management Science and Engineering  Grade___________

Depth Requirement – Operations Research:
Prerequisites:
MS&E 220 or STATS 116 or approved substitution_________________ Grade/Waiver_______
MS&E 221 or STATS 217 or approved substitution_________________ Grade/Waiver_______
MS&E 241 or ECON 50 or approved substitution_________________ Grade/Waiver_______
CS 106A or 106X or approved substitution_______________________ Grade/Waiver_______
MATH 113 or approved substitution_____________________________ Grade/Waiver_______
MATH 115 or 171 or approved substitution_______________________ Grade/Waiver_______

Strongly Recommended:
CME 108 or approved substitution_______________________________ Grade/Waiver_______
STATS 200 or approved substitution_____________________________ Grade/Waiver_______
STATS 203 or approved substitution_____________________________ Grade/Waiver_______

Requirements:
Core Courses (four courses):
MS&E 310 (req’d) or approved substitution_______________________ Grade/Waiver_______
MS&E 321 (req’d) or approved substitution_______________________ Grade/Waiver_______
MS&E 311 or approved substitution______________________________ Grade/Waiver_______
MS&E 316 or approved substitution______________________________ Grade/Waiver_______
STATS 310A or approved substitution____________________________ Grade/Waiver_______

Additional Courses (four doctoral-level courses in some coherent area of specialization):

_______________________________________     Grade___________
_______________________________________     Grade___________
_______________________________________     Grade___________
_______________________________________     Grade___________

Additional Required Courses (if any, in consultation with advisor):

_______________________________________     Grade___________
_______________________________________     Grade___________

Student Signature_________________________________________  Date____________

As advisor, I approve of the above course plan, including any substitutions and waivers.

MS&E Advisor Signature____________________________________  Date____________

Revised 7/17/2017