

Plan of Study (with Concentration)

Master of Science in Systems Engineering

Name: _____ G# _____

Address: _____ Phone: _____

City, State, Zip: _____ Email: _____

Degree Requirements (30) **Semester/Yr**

0. Foundation Course (if needed)

A. SYST 500: Quantitative Foundations for Systems Engineering (3) _____

I. Systems Engineering Core Courses (15)

A. SYST 505: Systems Engineering Principles (3) _____

B. SYST 510: Systems Definition and Cost Modeling (3) _____

C. SYST 520: Systems Design & Integration (3) _____

D. SYST 530: Systems Engineering Management I (3) _____

E. SYST 611: System Methodology and Modeling (3) _____

II. Project (3)

A. SYST 699: Master's Project (3) _____

III. Basic Methods Courses (3) – Students must complete the required basic methods course in the concentration area or choose from the list of approved basic methods courses if no required methods course is listed.

Concentration: _____

Methods course: _____

IV. Concentration-Specific Courses (9) - Students must complete the required courses and elective courses from the approved list in the concentration area.

Course 1: _____

Course 2: _____

Course 3: _____

Student Signature: _____ Date: _____

Faculty Advisor Signature: _____ Date: _____