

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) _____

B. SYST 520: System Engineering Design (3) _____

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

D. 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. Basic methods courses are: SYST 563, SYST 573, SYST 620, SYST 664, OR 531, OR 541, OR 542, OR 635, ECE 528

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: _____