Electrical and Computer Engineering: Master of Science Non-Thesis

Course Designation for Final Exam *updated 7/19/2017*

Name Student ID#

Students will need to take one course from this list and designate to fulfill the final exam component of the MS non-thesis degree on their program of study.

 6233 Kim Micro Actuators

 6261 Tabib-Azar Phys Theory Semiconductor Devices

 6265 Stringfellow Adv Processing of Semiconductors

 6322 Sensale-Rodriguez Microwave Engineering I

 6324 Schurig Antenna Theory & Design

 6340 Simpson Num Tech in EM

 6420 Christensen Fourier Optics and Holography

 6430 Christensen Stat Optics, Interferometry, & Detection

 6440 Blair Integrated Optics and Optical Sensors

 6450 Nahata Ultrafast Optics

 \_\_\_\_\_ 6451 Nahata Nonlinear Optics

\_\_\_\_ 6460 Blair Biophotonics

 6461 Blair Nanophotonics

 6530 Tasdizen Digital Signal Processing

 6530 Farhang Digital Signal Processing

 6532 Tasdizen Digital Image Processing

 6534 Harley Adv Digital Signal Processing

\_\_\_\_ 6540 Harley Estimation Theory

 6550 Farhang Adaptive Filters

 6570 Bodson Adaptive Control

 6590 Farhang Software Radio

 6590 Farhang Software Radio

\_\_\_\_ 6670 Bodson Control of Electric Motors

 \_\_\_\_\_ 6710 Brunvand Digital VLSI Design

\_\_\_\_ 6710 Stevens Digital VLSI Design

 6720 Walker Analog Integrated Circuit Design

 6730 Young RF Integrated Circuit Design

 6740 Kalla CAD Design of Digital Circuits

 6745 Kalla Test/Verif of Digital Circuits

 6750 Myers Syn & Ver Asyn VLSI Sys

 6760 MyersModeling & Analysis Biological Networks

 6960 Mastrangelo Biomedical Micro Devices

 \_\_\_\_ 6960 Young Spec Topivs: Elect Interface for MEMS

 6962 Patwari Adv Random Processes & Apps

Course/Section: Semester/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Title:

**Attach Project Abstract on a separate sheet.**

Student Signature:

 Date

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The student has completed an oral presentation / a written report

 Pass Fail

Course Instructor: \_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_\_\_\_\_

 Print name signature date

Supervisory Committee Chair: \_\_\_\_ \_\_ \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_

(if different from course instructor) Print name signature date

Department Graduate Director: \_\_ \_\_\_\_\_\_\_\_\_

Print name signature date