Graduate students in the USF Electrical Engineering Department Non-Thesis Master's Program are required to compile and submit a Graduate Course Portfolio prior to graduation. This requirement also applies to continuing PhD students who want to receive a master's degree[1]. Students are encouraged to prepare a high quality Portfolio document that may serve them beyond the completion of their degree program as they pursue employment opportunities. The Portfolio will summarize student accomplishments in the M.S.E.E. program and can be used to supplement information that is typically contained in a resume.

The Portfolio is to be attempted the semester before the student intends to graduate, which is also when the graduation application is due. For the purposes of this document, this semester is referred to as the Portfolio Semester.

The Portfolio will be assigned with one course that the student is taking during the Portfolio Semester. This is the Portfolio Course, which will nominally be the 3 credit hour Electrical Engineering course with the lowest number that the student is taking during the Portfolio Semester. (Course numbers 5935/36 and 6935/36 are normally excluded from being Portfolio Courses.) Alternative Portfoliowill result in dismissal from the prog

must read the section below on Non-Original Portfolio Content.

Content :
The Portfolio must address the following outcomes of the master's (non-thesis) program:

1. graduates will demonstrate an advanced level of knowledge in a primary defined area of specialization within electrical engineering.

2. graduates will demonstrate an advanced level of knowledge in a second defined area of specialization within electrical engineering.

3. graduates will demonstrate complex problem solving skills acquired by a mastery of subjects in advanced mathematics.

For each outcome, i.e. Sequence 1, 2, and graduate mathematics (2 courses each), the Portfolio should contain a 0.5-1 page essay explaining specifically how the outcome was obtained (e.g. what advanced level

of the examples that are included   -depth)
understanding of the topic.

Assessment :
Students have a maximum of two opportunities to submit a