

Student Name: \_\_\_\_\_

GT ID#: \_\_\_\_\_

### M.S. COURSEWORK PLANNING WORKSHEET

**This sheet is for planning purposes.** It should **not** be submitted to the ECE Graduate Affairs Office for approval. All coursework plans must be filed on the secure website: <https://secure2.ece.gatech.edu/PHP/gradforms/main.php>.

Non-Thesis     Thesis

**NOTE: List all courses with official GT number, name, and credit hours. GT former undergraduates who are using classes completed as part of the BS degree should enter “UG” in the “Term/Yr” area for any class carried forward from the undergraduate program.**

**\*TIA = Technical Interest Area, for ECE courses only.** Use these codes to indicate the TIA:  
**BIO**=Bioengineering, **CSS** = Computer Sys & Support, **DSP** = Digital Signal Processing, **EE** = Electrical Energy, **EM** = Electromagnetics, **EDA** = Electronic Design & Apps, **Micro** = Microelectronics, **Opt** = Optics, **S&C** = System & Control, **Telecom** = Telecommunications, **VSDD** = VLSI System & Digital Design, **NA** = Non ECE course.

**IMPORTANT: No seminar or special problem courses can be used in Group I, Group II, or Group III.**

**GROUP I: 9 Hrs. of ECE 6XXX Course Work (1 or 2 TIA's needed) TIA1 / TIA2**

#	Course Name	TIA*	Hrs	Term/Yr

**GROUP II: 9 Hrs. of ECE 6XXX Course Work\*\***

#	Course Name	TIA*	Hrs	Term/Yr

\*\*At least 6 hours must be in TIA(s) outside of and not cross-listed with those in Group I. Students who plan to pursue the PhD in ECE should note that all PhD Group II classes must come from TIA(s) other than one(s) selected for Group I.

**GROUP III:: 6 Hrs. of Additional Courses (May be within ECE or outside of ECE\*\*\***

#	Course Name	Hrs	Term/Yr

4000 and 6000 level courses may be used provided degree requirements are met. Courses may be within ECE or outside of ECE....courses **are not** required to be in the same discipline.

**GROUP IV: (Electives) Non-Thesis Option: 6 Hrs. of Course Work, Thesis Option: 12 hours ECE 7000**

#	Course Name	TIA*	Hrs	Term/Yr

**\*\*\*\* New requirement- all students who register for 7000 Thesis hours must complete Responsible Conduct of Research (RCR) Requirement\*\*\*\***

**\*\*\* 4000 and 6000 level courses may be used provided degree requirements are met.**