## MASTER OF SCIENCE COURSE PLANNING SHEET

(For planning purposes only – You will need to go to Banner Student to complete the MS program plan)

Α.	<b>COURSE SELECTION</b> (minimum of 9; minimum of 6 if accredited B.S. or B.E. p	rogram):
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<ol> <li>Applied Math (1 from 91 to 106, 200, 202, 205):</li> </ol>	:
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- 2. Engg. Breadth (minimum of 2 courses): \_\_\_\_\_, \_\_\_\_, \_\_\_\_\_
- 3. Engg. Depth (minimum of 3 courses): \_\_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_

## **B. SCHEDULING** (residence for minimum of 3 terms, maximum of 7 terms):

Year 1:	Fall	Winter	Spring	Summer
*Circle one	296/297/298*	296/297/298*	<u>296/297/298*</u>	296/297/298*
Year 2:	Fall	Winter	Spring	
	296/297/298*	296/297/298*	296/297/298*	

A minimum of nine approved graduate courses beyond the Bachelors, with a minimum of 5 of those in engineering. For students whose prior preparation is an accredited B.S. or B.E. degree in engineering, the requirement is six beyond the Bachelors. A faculty advisor aids each student in developing a program, which is submitted to and approved by the Graduate Program Committee during the student's first term of residence.

Satisfaction of the following distribution requirements:

- (a) one applied mathematics course;
- (b) minimum of two courses in engineering breadth;
- (c) minimum of three courses in engineering depth.

Courses taken previously, e.g., as an undergraduate, can be used in satisfaction of the requirements, but  $\underline{do}$  not reduce the total number of courses required unless admission is with advanced standing.

Normally Master of Science candidates signup for three courses per term:

- 1) two lecture courses and ENGG 296 Graduate Research
- 2) one lecture course and ENGG 297 Graduate Research
- 3) no lecture courses, sign up for ENGG 298 Graduate Research.