

MEEG666 Independent Study Syllabus

MEEG666 Independent Study Title: *[Insert Title Here]*

Program: *[Insert Program name here, e.g., MSR or MSME]*

Term: *[Insert term here, e.g., Fall 25]*

Credit Hours¹: *[Insert number of credits to be earned, e.g., 3]*

Student Name and ID: *[Insert student name and ID]*

Instructor: *[Insert faculty instructor name here]*

E-mail: *[Insert faculty instructor email address here]*

Course Description:

[Provide a concise overview of the course, highlighting its primary focus, key topics, and methodologies. Include specific details about the concepts, tools, or techniques the student will explore (e.g., software, programming languages, hardware). Mention any significant applications or deliverables, such as final projects, experiments, or literature reviews, that align with the learning objectives.]

Course Aims

[List 3-5 clear and concise learning goals or skills students are expected to achieve by the end of the course. Focus on specific objectives, such as gaining proficiency with tools or technologies, mastering key theoretical concepts, and applying knowledge to practical tasks or challenges. Each aim should highlight a measurable or tangible outcome.]

Course Topics

[Provide a detailed list of the main topics that will be covered throughout the course. Include both theoretical and practical concepts, arranged logically or sequentially if applicable. Be specific about subtopics or advanced methods, focusing on key areas of study that align with the course objectives.]

Textbook and references

[Include a list of textbooks or references related to the topics included in the course]

¹ The independent study course MEEG 666 is typically taken for 3 credits per 14-week semester (fall or spring), with a maximum of 6 credits total. A 3-credit course requires a workload of approximately 9 hours per week during a 14-week semester, or 18 hours per week during a shorter 7-week semester (e.g., summer). Ensure the syllabus clearly defines the proposed topics, the scope of work, and the number of credits requested, meeting the required hours of work per week.

Note: The more information you can provide along the following lines the easier will be for the Graduate Curriculum Committee to assess your request for an independent study.

Prerequisites

[Include any prerequisites]

Proposed Timeline: (14 weeks, 9 hours/week for 3 course credits per semester)

[Include a specific timeline for all 14 weeks of the semester. Include topics to be investigated for every week, and deliverables. Deliverables can include meetings, presentations, reports, software, etc.]

Week #	Topic	Deliverable
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

Grading scheme

[List the assessment components (e.g., presentations, projects, reports) and their weight toward the final grade.]

Grade	Numeric Equivalent
A	92.50 – 100.00
A -	89.50 – 92.49
B +	84.50 – 89.49
B	79.50 – 84.49
C +	76.50 – 79.49
C	69.50 – 76.49

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D +	66.50 – 69.49
D	62.50 – 66.49
D -	59.50 – 62.59
F	< 59.49