



MENG547 – ENERGY MANAGEMENT & UTILIZATION

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- Which circumstances can you appeal
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- Issues requiring clarification
- Any questions?



GRADING POLICY

Assignment	Weight (%)
Mid-term Exam	20
Term project presentation	10
Term project report	30
Final Exam	40

In order avoid an NG:

- Attendance to lectures should be 70% or above.
- Students should attend all of the above assessment activities (mid-term exam, final exam, oral presentation, term paper)
- Students should show involvement in the term project and an overall mark of at least 50% should be obtained.

TERM PROJECT

Investigation



The selected topic will be investigated by the student:

- Learn the topic
- Read academic papers
- Establish the governing equations
- Perform simulations
- Economic analysis
- Interpret results

Presentation



The presentation should have the following format:

- Introduction
- Brief description of the system
- Presentation of equations used
- Life-cycle cost analysis
- Discussion and conclusion







Report writing



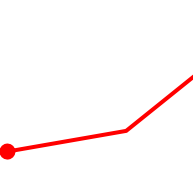


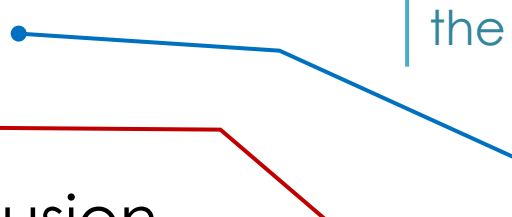


The report should be written like an academic paper with the following format:

- Abstract
- Introduction
- System Description
- Governing Equations
- Feasibility Analysis
- Discussion and conclusion

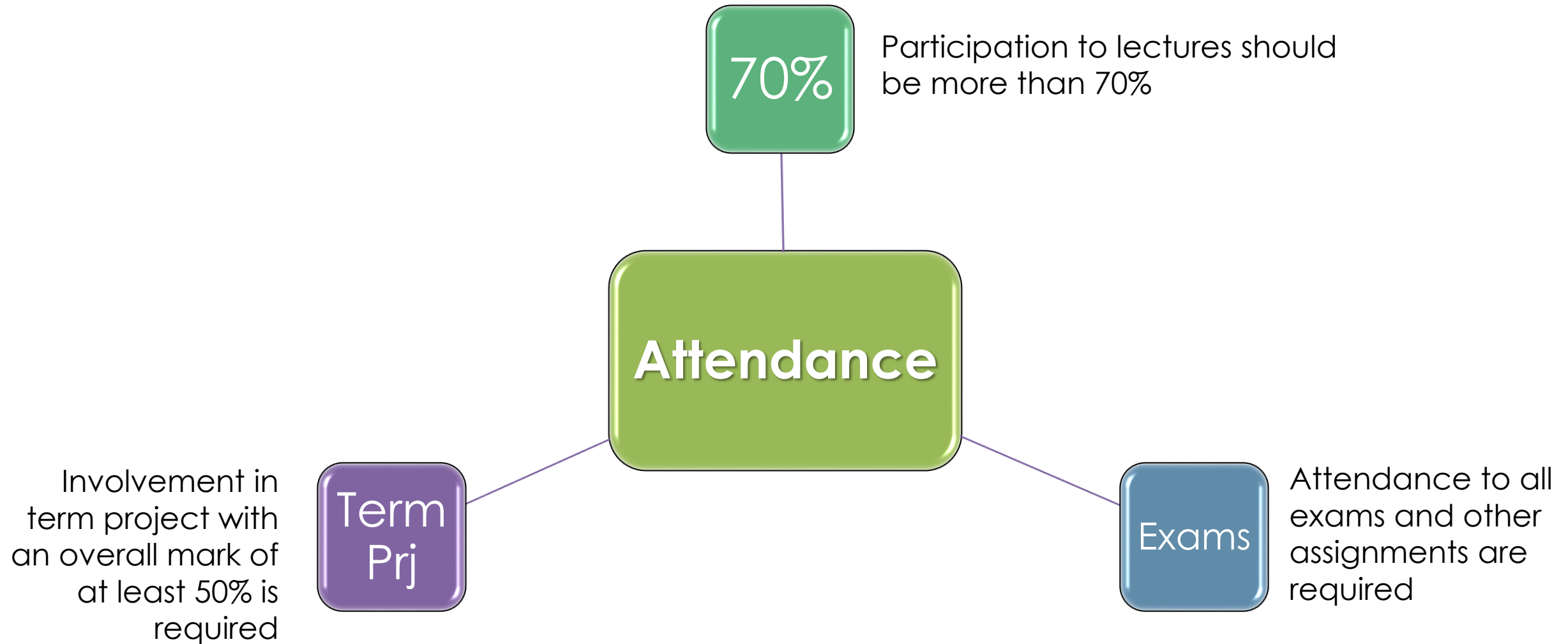
TERM PROJECT PRESENTATION

- Introduction  Explain the the motivation and the objective of your work
- Brief description of the system  Draw a simple diagram and explain how the system works
- Presentation of equations used  Display and explain the equations used for energy and economic analyses
- Energy analysis  Interpret the energy calculations
- Life-cycle cost analysis  Interpret the economic findings
- Discussion and conclusion  What conclusions should we draw from all this

TERM PROJECT REPORT

- Abstract  Summary of the paper, including methodology and results (150 words max.)
- Introduction  Define the problem, explain the motivation and state the objective of your work
- System Description  Draw a simple diagram and explain how the system works
- Governing Equations  Write and explain the equations used for energy and economic analyses
- Feasibility Analysis  Conduct an analysis determining the technical and economic feasibility
- Discussion and conclusion  What conclusions should we draw from all this

PARTICIPATION AND NG POLICY



APPEALS

- Any appeal against the **marks of any assessment** component must be made **in writing** to the course instructor **within one week** following the announcement of the marks.
- Any appeal concerning a **semester grade** must be made to the course instructor no later than the end of the registration period of the following semester.





THANK YOU

QUESTIONS?
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