

LES10A020 Engineering Physics Lectures 5-6

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Oscillations and Waves



Lectured Based on Online Book

- The lectures are given using directly the online book "College Physics" by Urone and Hinrichs available here.
- Relevant content are the sub-chapters 16.1-11.
- The final part will be given as part of the review lecture (# 7)



About Examination

- Online quiz will be opened today to ask about when you want to have the exam.
 - Alternatives are Wednesday evening 16-19 or three alternative times on Thursday (9-12 / 12-15 / 16-19).
- The exam will be distant exam, so it can be done anywhere with access to internet
 - You can use any personal support material for the examination
 - Collaboration is not allowed and if identified from results, severe penalties will result.
- You will have 3 hours for the exam and 30minutes for scanning your answers and submitting them.



Further Examination Details

- While bare answers will be submitted to Moodle exam, papers with full details of your calculations will be submitted on a separate PDF-file.
 - You need to learn to convert your photos / scans into PDF-files
- Due to the problems with home assignments and their scoring, you will have an additional option to choose a different scoring from the first part of the course:
 - The standard scoring is 50% home assignments and 50% midterm exam
 - The new alternative is 100% mid-term exam



Thank you for your attention!

