

SC 641: Solid State Systems and Control

Course Information

- **Instructor: Navin Khaneja**
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- **Text Book:** “Solid State Physics, A wavepacket approach”, Navin Khaneja. The following textbooks are references
 1. C. Kittel, “Introduction to Solid State Physics”, 8th Edition, John Wiley and Sons (2005).
 2. N. W. Ashcroft and D. Mermin, “Solid State Physics”, Harcourt College Publishers (1976).
 3. Steve Simon, “Oxford Solid State Basics”, Oxford University Press (2013).
 - **Grading Policy:** There will be one midterm exam and final exam that counts for 40% and 60% of your grade respectively.
 - **Disability:** If you have a disability that you feel may affect your performance in this course, let me know about it.
 - **Honor Code:** You are encouraged to discuss and work together on homework, but please write your own solutions. No external assistance is allowed in the exams.