

# *Nuclear Engineering 265*

*Materials Science for Nuclear Energy Applications*

*Lecture #15: Mechanical Properties I*

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TR @ 11:10 AM ZACH 119B

# NUEN 265

Tuesdays	Thursdays
9/2 - Intro. to Materials	9/4 - Bonding
9/9 - Crystal Structure I (HW1)	9/11 - Crystal Structure II
9/16 - Crystal Structure III (HW2)	9/18 - Crystal Structure IV
9/23 - Crystal Structure V (HW3)	9/25 - Polymers and Defects
9/30 - Defects II (HW4)	10/2 - Defects III
10/7 - Exam Review	10/9 - EXAM 1
10/14 - Defects IV	10/16 - Defects V
10/21 - Diffusion I (HW5)	10/23 - Diffusion II
10/28 - (HW6)	10/30 -
11/4 - (HW7)	11/6 -
11/11 -	11/13 - EXAM 2
11/18 - (HW8)	11/20 -
11/25 -	11/27 - THANKSGIVING
12/2 - (HW9)	12/4 -
12/9 - (HW10)	
FINAL EXAM: Friday, December 12, 3 to 5 PM	

# *Mechanical Behavior*

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Ch. 7 – 9

*(plus a few other sources)*