Physics

PHYS 460  **Condensed Matter Physics**  credit: 4 hours.
Bonding and structure of crystals; energy bands in insulators, semiconductors, and metals; electrical conductivity; optical properties; lattice vibrations; elasticity; point defects; dislocations. 4 undergraduate hours. 4 graduate hours. Credit is not given for both PHYS 460 and MSE 304. Prerequisite: PHYS 435; PHYS 485 or PHYS 486.

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<td>30688</td>
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<td>144 - Loomis Laboratory</td>
<td>Hughes, T</td>
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