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. Offered Fall term only. Students may not receive credit for both PHYS 460 and MSE 304. Prerequisite: Junior standing in science or engineering, or equivalent.

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<th>CRN</th>
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<td>30688</td>
<td>Lecture</td>
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<td>02:00 PM - 03:20 PM</td>
<td>MW</td>
<td>136 - Loomis Laboratory</td>
<td>Martin, R</td>
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