Physics

PHYS 570  **Subatomic Physics**  credit: 4 hours.
Nuclear systematics, nucleon-nucleon interaction, shell model, and single particle and collective excitations; hadron spectroscopy, hadronic quantum numbers, quark-parton model, and hadron dynamics; weak interactions. Prerequisite: PHYS 580; concurrent registration in PHYS 581.

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<th>CRN</th>
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<th>Instructor</th>
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<tr>
<td>30705</td>
<td>Lecture</td>
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<td>01:00 PM - 02:20 PM</td>
<td>TR</td>
<td>158 - Loomis Laboratory</td>
<td>Peng, J</td>
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