Physics

PHYS 420  Space, Time, and Matter  credit: 2 hours.
Philosophical examination of some fundamental concepts and theories of the physical world, such as time, matter, space, and
geometry; interpretation of quantum theory. This course is identical to PHYS 419, with the exception that no final term paper is required
and no Advanced Composition credit is given. Same as PHIL 420. Approved for both letter and S/U grading. Credit is not given for both
PHYS 420 and PHYS 419. Prerequisite: Junior standing; one physical science course; one of PHYS 214, PHIL 101, PHIL 270, or PHIL
317; or consent of instructor.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>45795</td>
<td>Lecture</td>
<td>NAC</td>
<td>02:30 PM - 03:50 PM</td>
<td>TR</td>
<td>144 - Loomis Laboratory</td>
<td>Debevec, P</td>
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</tbody>
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Meets with and is the same as PHYS 419 except for carrying only 2 hours credit, requiring no final term paper and not satifying the
Advanced Composition requirement. Do not register for both 419 and 420.