Class Schedule - Fall 2017

Computer Science

CS 519  **Scientific Visualization**  credit: 4 hours.
Visualization techniques useful in analysis of engineering and scientific data. Physical models; methods of computational science; two- and three-dimensional data types; visual representation schemes for scalar, vector, and tensor data; isosurface and volume visualization methods; visual monitoring; interactive steering. Same as CSE 527. Prerequisite: CS 418.

<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>35905</td>
<td>Lecture</td>
<td>P</td>
<td>11:00 AM - 12:15 PM</td>
<td>MW</td>
<td>1310 - Digital Computer Laboratory</td>
<td>Shaffer, E</td>
</tr>
</tbody>
</table>

Restricted to Graduate - Urbana-Champaign.