Class Schedule - Spring 2017

Mathematics

MATH 595  **Advanced Topics in Math**  credit: 1 TO 4 hours.
May be repeated in the same or separate semesters. Prerequisite: 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>
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<tbody>
<tr>
<td>64841</td>
<td>Lecture-Discussion</td>
<td>ACE</td>
<td>01:00 PM - 01:50 PM</td>
<td>MWF</td>
<td>441 - Altgeld Hall</td>
<td>Cliff, E</td>
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<tr>
<td>64840</td>
<td>Lecture-Discussion</td>
<td>AIG</td>
<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>445 - Altgeld Hall</td>
<td>Sapir, M</td>
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<tr>
<td>63212</td>
<td>Lecture-Discussion</td>
<td>ELI</td>
<td>09:30 AM - 10:50 AM</td>
<td>TR</td>
<td>259 - English Building</td>
<td>Feng, R</td>
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<td>64839</td>
<td>Lecture-Discussion</td>
<td>GTC</td>
<td>02:00 PM - 03:20 PM</td>
<td>TR</td>
<td>313 - Davenport Hall</td>
<td>Leininger, C</td>
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<tr>
<td>54382</td>
<td>Lecture-Discussion</td>
<td>IP2</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>445 - Altgeld Hall</td>
<td>Kirkpatrick, K</td>
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Credit Hours: 2 hours
Algebraic Curves & Surfaces
Not intended for Undergrad - Urbana-Champaign.
Meets 13-Mar-17 - 03-May-17.

Credit Hours: 4 hours
Asymptotic Invariants Groups
Not intended for Undergrad - Urbana-Champaign.

Credit Hours: 4 hours
Equity Linked Insurance
Not intended for Undergrad - Urbana-Champaign.
Restricted to Statistics or Mathematics major(s).

Credit Hours: 2 hours
Geometry and Groups
Not intended for Undergrad - Urbana-Champaign.
Meets 13-Mar-17 - 03-May-17.

Credit Hours: 2 hours
<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Title</th>
<th>Credit Hours</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
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<tbody>
<tr>
<td>64837</td>
<td>Lecture-Discussion</td>
<td>Interacting Particle Systems</td>
<td>2 hours</td>
<td>02:00 PM - 02:50 PM</td>
<td>MWF</td>
<td>445 - Altgeld Hall</td>
<td>Kirkpatrick, K</td>
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<tr>
<td>64836</td>
<td>Lecture-Discussion</td>
<td>Modern Algebraic Geometry</td>
<td>2 hours</td>
<td>01:00 PM - 01:50 PM</td>
<td>MWF</td>
<td>143 - Altgeld Hall</td>
<td>Katz, S</td>
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<tr>
<td>64835</td>
<td>Lecture-Discussion</td>
<td>Perron-Frobenius Operators with Applications In Number Theory</td>
<td>2 hours</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>141 - Altgeld Hall</td>
<td>Boca, F</td>
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<tr>
<td>64838</td>
<td>Lecture-Discussion</td>
<td>Spectral Theory of PDEs</td>
<td>2 hours</td>
<td>10:00 AM - 10:50 AM</td>
<td>MWF</td>
<td>445 - Altgeld Hall</td>
<td>Laugesen, R</td>
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<td>64834</td>
<td>Lecture-Discussion</td>
<td>Spectral Theory Of Partial Differential Equations.</td>
<td>4 hours</td>
<td>11:00 AM - 11:50 AM</td>
<td>MWF</td>
<td>141 - Altgeld Hall</td>
<td>Berndt, B</td>
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</table>
Theory Of Partitions
Not intended for Undergrad - Urbana-Champaign.
Theory of Partitions. Restricted to Graduate - Urbana-Champaign. Not intended for MS:Economics:Policy Econ -UIUC,
UIUC, or MENG: Engineering: Comp Eng -UIUC