### 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>39565</td>
<td>Lecture-Discussion</td>
<td>AG</td>
<td>09:00 AM - 10:20 AM</td>
<td>TR</td>
<td>345 - Altgeld Hall</td>
<td>Haboush, W</td>
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</tbody>
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Not intended for Undergrad - Urbana-Champaign.

| 45994 | Lecture-Discussion  | AST     | 02:00 PM - 02:50 PM | MWF  | 347 - Altgeld Hall | Van Den Dries, L |

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

| 45995 | Lecture-Discussion  | BSP     | 12:00 PM - 12:50 PM | MWF  | 143 - Henry Administration Bldg | Sowers, R        |

Credit Hours: 2 hours
Not intended for Undergrad - Urbana-Champaign.

| 45996 | Lecture-Discussion  | BSR     | 09:00 AM - 10:20 AM | TR   | 141 - Altgeld Hall | Rosendal, C     |

Credit Hours: 2 hours
Not intended for Undergrad - Urbana-Champaign.
Meets 16-Jan-07 - 09-Mar-07.

| 45997 | Lecture-Discussion  | CCA     | 03:00 PM - 03:50 PM | MWF  | 443 - Altgeld Hall | Schupp, P       |

Credit Hours: 2 hours
Not intended for Undergrad - Urbana-Champaign.
Meets 12-Mar-07 - 02-May-07.

| 45998 | Lecture-Discussion  | CGV     | 09:00 AM - 10:20 AM | TR   | 141 - Altgeld Hall | Francis, G      |

Credit Hours: 2 hours
Not intended for Undergrad - Urbana-Champaign.
Meets 16-Jan-07 - 09-Mar-07.

| 45999 | Lecture-Discussion  | DA      | 09:00 AM - 09:50 AM | MWF  | 243 - Altgeld Hall | Haesemeyer, C   |

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Lecture/Discussion</th>
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<th>Days</th>
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<td>46000</td>
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<td>10:30 AM - 11:50 AM</td>
<td>TR</td>
<td>447 - Altgeld Hall</td>
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<td>PMC</td>
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<td>T3D</td>
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<td>MWF</td>
<td>441 - Altgeld Hall</td>
<td>Matveev, S</td>
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Credit Hours: 4 hours
Not intended for Undergrad - Urbana-Champaign.

Credit Hours: 2 hours
Meets 12-Mar-07 - 02-May-07.

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

Credit Hours: 2 hours
Not intended for Undergrad - Urbana-Champaign.
2-cohomology: relations to group theory, topology, geometry. See http://www.math.uiuc.edu/timetable/ for the full course description.
Meets 16-Jan-07 - 09-Mar-07.
Topic: A gentle introduction to I

Credit Hours: 4 hours
Not intended for Undergrad - Urbana-Champaign.
Topic: Morse Theory. See http://www.math.uiuc.edu/timetable/ for the full course description.

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

Credit Hours: 4 hours
Not intended for Undergrad - Urbana-Champaign.
Topic: Ramanujan's Lost Notebooks. See http://www.math.uiuc.edu/timetable/ for the full course description.

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

Credit Hours: 4 hours
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