Mathematics

MATH 482  Linear Programming  credit: 3 OR 4 hours.
Rigorous introduction to a wide range of topics in optimization, including a thorough treatment of basic ideas of linear programming, with additional topics drawn from numerical considerations, linear complementarity, integer programming and networks, polyhedral methods. 4 hours of credit requires approval of the instructor and department with completion of additional work of substance.
Prerequisite: MATH 410, MATH 415, or MATH 416.

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<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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<tr>
<td>38090</td>
<td>Lecture-Discussion</td>
<td>B13</td>
<td>09:00 AM - 09:50 AM</td>
<td>MWF</td>
<td>343 - Altgeld Hall</td>
<td>Molla, T</td>
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<tr>
<td>38091</td>
<td>Lecture-Discussion</td>
<td>B14</td>
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<td>MWF</td>
<td>343 - Altgeld Hall</td>
<td>Molla, T</td>
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</tbody>
</table>

Credit Hours: 3 hours
Open to both undergraduate and graduate students.

Credit Hours: 4 hours
Instructor Approval Required
Not intended for Undergrad - Urbana-Champaign.
Instructor approval forms available in 313 Altgeld Hall.