Course Approval Form

For approval of new courses and deletions or modifications to an existing course.
More information is located on page 2.

<table>
<thead>
<tr>
<th>Action Requested:</th>
<th>Course Level:</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Create new course</td>
<td>X Undergraduate</td>
</tr>
<tr>
<td></td>
<td>X Graduate</td>
</tr>
<tr>
<td>Modify existing course (check all that apply)</td>
<td></td>
</tr>
<tr>
<td>Title</td>
<td>Credits</td>
</tr>
<tr>
<td>Prereq/coreq</td>
<td>Schedule Type</td>
</tr>
</tbody>
</table>

College/School: Volgenau School of IT&E
Submitted by: Chun-Hung Chen
Ext: 3-3572 Email: cchen9

Subject Code: SEOR  Number: 750
Effective Term: X Fall  Year 2011

Title: Advanced Topics in Systems Engineering and Operations Research
Banner (30 characters max including spaces)
New

Credits: (check one) X Fixed 3 or Variable
Repeat Status: (check one) X Not Repeatable (NR) Repeatable within degree (RD) Repeatable within term (RT)
Total repeatable credits allowed: 12

Grade Mode: (check one) X Regular (A, B, C, etc.) Satisfactory/No Credit Special (A, B C, etc. +IP)
Schedule Type Code(s): (check all that apply) X Lecture (LEC) Lab (LAB) Recitation (RCT) Internship (INT) X Independent Study (IND) Seminar (SEM) Studio (STU)

Prerequisite(s): 600-level course that varies with content of course.
Corequisite(s): None

Special Instructions: (restrictions for major, college, or degree; cross-listed courses; hard-coding; etc.)
None

Catalog Copy for NEW Courses Only (Consult University Catalog for models)

<table>
<thead>
<tr>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced topics, applications, or recent developments in the interface of systems engineering and operations research. Course content may vary each semester depending on instructor and the perception of students' needs. May be repeated for credit when topics are distinctly different.</td>
<td>List additional information for the course</td>
</tr>
</tbody>
</table>

Indicate number of contact hours: Hours of Lecture or Seminar per week: 3
When Offered: (check all that apply) X Fall  Summer  X Spring

Approval Signatures

Department Approval Date
College/School Approval Date

If this course includes subject matter currently dealt with by any other units, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.

<table>
<thead>
<tr>
<th>Unit Name</th>
<th>Unit Approval Name</th>
<th>Unit Approver's Signature</th>
<th>Date</th>
</tr>
</thead>
</table>

For Graduate Courses Only

Graduate Council Member  Provost Office  Graduate Council Approval Date