### SPIRE REGISTRATION INFORMATION for Spring 2011

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>CATALOG REQUISITE (PRE-REQ CHECK)</th>
<th>CLASS ASSOCIATED REQ (ELIG RESTRICTIONS)</th>
<th>INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.</th>
<th>CLASS NOTES/COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>105</td>
<td>CMPTR LTRCY</td>
<td>NONE</td>
<td>NON-CMPSCI MAJORS ONLY.</td>
<td>ATTENDING THE FIRST LECTURE IS MANDATORY. ALL STUDENTS MUST HAVE ACCESS TO A COMPUTER FOR PERFORMING ASSIGNMENTS. COMPUTER MUST RUN WINDOWS XP, WINDOWS VISTA, OR WINDOWS 7, WITH A RECENT VERSION OF MICROSOFT OFFICE (NOTHING EARLIER THAN MICROSOFT OFFICE 2003). MACINTOSH WITH OFFICE 2008 ALLOWED, BUT NOT RECOMMENDED (NOT ALL ASSIGNMENTS CAN BE PERFORMED ON MAC). STUDENTS WITHOUT THEIR OWN COMPUTER MAY USE CAMPUS PC LABS. PLEASE CHECK 105 WEB SITE.</td>
<td>UNDERGRADUATE STUDENTS ONLY. ATTEND FIRST CLASS MEETING FOR OVERRIDE.</td>
</tr>
<tr>
<td>120</td>
<td>PRBLM SLVNG W/INTRNT</td>
<td>NONE</td>
<td>NON-CMPSCI MAJORS ONLY.</td>
<td>MANDATORY ATTENDANCE TO FIRST CLASS MEETING IS ESSENTIAL. ALL STUDENTS MUST HAVE ACCESS TO A COMPUTER CONNECTED TO THE INTERNET FOR PERFORMING ASSIGNMENTS. PC RECOMMENDED; MAC ALLOWED FOR MOST, BUT NOT ALL, ASSIGNMENTS.</td>
<td>NONE</td>
</tr>
<tr>
<td>121</td>
<td>PRBLM SLVNG WCMPTR</td>
<td>NONE</td>
<td>UNDERGRADUATE STUDENTS ONLY.</td>
<td>DISCUSSION MEETS AFTER FIRST LECTURE.</td>
<td>NON-CMPSCI MAJORS ONLY.</td>
</tr>
<tr>
<td>121(C.E.)</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
<td>COURSE RUNS FOR 8 WEEKS (1/xx/12-xx/12).</td>
</tr>
<tr>
<td>187</td>
<td>PGMG W/DATA STRCTRS</td>
<td>NONE</td>
<td>CMPSCI MAJORS ONLY.</td>
<td>COURSE RUNS FOR 4 WEEKS (1/25/11-2/17/11).</td>
<td>NONE</td>
</tr>
<tr>
<td>191</td>
<td>INTRO PROGRAMMING</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>197C</td>
<td>ST-PGMG IN C++</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>197U</td>
<td>ST-HANDS-ON INTRO UNIX</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>220</td>
<td>PGMG METHODOLOGY</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>240</td>
<td>RSNG ABOUT UNCERTAINTY</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
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<tr>
<td>250</td>
<td>INTRO TO CMPTN</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>291SP</td>
<td>S-CMPTR SYS PRINC</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>291SR</td>
<td>S-CMPTR SYSS PGMG</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
<tr>
<td>305</td>
<td>ENGLWRIT 112 (OR ENGLWRIT 113)</td>
<td></td>
<td></td>
<td></td>
<td>NONE</td>
</tr>
</tbody>
</table>

12/15/2010
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Prerequisites</th>
<th>Instructor(s)</th>
<th>Notes/Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>311</td>
<td>Intrd To AlgRthms</td>
<td>CMPSCI 250 (or MATH 455) with grade of 'C' or better.</td>
<td>Sitaraman</td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>Intrd To Sftwr Enng</td>
<td>CMPSCI 220 (or CMPSCI 287) with grade of 'C' or better. [Note: Override for CS ENG majors–subject to Assoc Chair approval: CMPSCI 287 or CMPSCI 377 with grade of 'C' or better.]</td>
<td>Clarke</td>
<td></td>
</tr>
<tr>
<td>370</td>
<td>Intro To Cmptr Vis</td>
<td>CMPSCI 240 or CMPSCI 383 with a grade of 'C' or better.</td>
<td>Learned-Miller</td>
<td></td>
</tr>
<tr>
<td>377</td>
<td>Oprtng Syss</td>
<td>CMPSCI 187 (or E&amp;C-ENG 242) and CMPSCI 201 (or CMPSCI 291SP or E&amp;C-ENG 232) both with a grade of 'C' or better.</td>
<td>Ganesan</td>
<td></td>
</tr>
<tr>
<td>383</td>
<td>Artfcl Intllgnc</td>
<td>CMPSCI 220 (or CMPSCI 287 or CMPSCI 291SP) and CMPSCI 240 (or CMPSCI 311), all with grade of 'C' or better.</td>
<td>Zilberstein</td>
<td></td>
</tr>
<tr>
<td>391F</td>
<td>S-Fund Of Gprhc Cmm</td>
<td>None</td>
<td>Woolf, Sindelar</td>
<td></td>
</tr>
<tr>
<td>401</td>
<td>Frml Lang Thry</td>
<td>CMPSCI 311 with a grade of 'C' or better.</td>
<td>Barrington</td>
<td></td>
</tr>
<tr>
<td>446</td>
<td>Search Engines</td>
<td>CMPSCI 240 or CMPSCI 383 with a grade of 'C' or better.</td>
<td>Croft</td>
<td></td>
</tr>
<tr>
<td>453</td>
<td>Cmptr Ntwks</td>
<td>CMPSCI 201 (or CMPSCI 291SP), CMPSCI 311, and CMPSCI 377 all with grade of 'C' or better.</td>
<td>Venkataramani</td>
<td></td>
</tr>
<tr>
<td>474</td>
<td>Image Synthesis</td>
<td>CMPSCI 187 (or E&amp;C-ENG 242) and MATH 235 all with a grade of 'C' or better.</td>
<td>Wang</td>
<td></td>
</tr>
<tr>
<td>491DD</td>
<td>S-Rsroh Mths For Hnrs</td>
<td>None</td>
<td>Jensen</td>
<td></td>
</tr>
<tr>
<td>491G</td>
<td>Cmpsci 453 With A Grade Of 'C' Or Better.</td>
<td>None</td>
<td>Kurose, Rosensweig</td>
<td></td>
</tr>
<tr>
<td>491IP</td>
<td>S-Pgmg On Iphone Os</td>
<td>CMPSCI 320 with a grade of 'C' or better.</td>
<td>Weems</td>
<td></td>
</tr>
<tr>
<td>520</td>
<td>S/W Eng: Synthesis</td>
<td>Undergraduates must have completed CMPSCI 320 (or E&amp;C-ENG 373) with a grade of 'C' or better.</td>
<td>Osterweil</td>
<td></td>
</tr>
</tbody>
</table>
None
### SPIRE REGISTRATION INFORMATION for Spring 2011

#### CATALOG REQUISITE (PRE-REQ CHECK):  
- **701**  
  - ADV TOPICS IN CMPSCI  
  - **NONE**  

#### CLASS ASSOCIATED REQ (ELIG RESTRICTIONS):  
- **701**  
  - DOCTORAL, MASTERS STUDENTS ONLY.  
  - **NONE**  

#### CLASS NOTES/COMMENTS:  
- **701**  
  - CONTACT DEPARTMENT TO ADD COURSE.  
  - **INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.**

#### 791SS  
- **Wallach**  
- S-CMPTNL SOCIAL SCI  
- **NONE**  

#### 891M  
- **McGregor**  
- THRY OF CMPTN  
- **NONE**  

#### 899  
- **STAFF**  
- PH D DISSERTATION  
- **NONE**  

#### H320  
- **Clarke**  
- HONORS COLLOQ - 320  
- **NONE**  

#### H401  
- **Barrington**  
- HONORS COLLOQ - 401  
- **NONE**  

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#### CATALOG REQUISITE (PRE-REQ CHECK):  
- **791SS**  
  - **NONE**  

#### CLASS ASSOCIATED REQ (ELIG RESTRICTIONS):  
- **791SS**  
  - GRADUATE STUDENTS IN CMPSCI, MATH/STATS, POLSCI, SOCIOLOGY, PUBLIC POLICY, ECON, ENGINEERING.  
  - **NONE**  

#### CLASS NOTES/COMMENTS:  
- **791SS**  
  - MAY BE REPEATED FOR CREDIT UP TO 2 TIMES.  
  - **INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.**

#### 891M  
- **McGregor**  
- THRY OF CMPTN  
- **NONE**  

#### 899  
- **STAFF**  
- PH D DISSERTATION  
- **NONE**  

#### 899  
- **McGregor**  
- THRY OF CMPTN  
- **NONE**  

#### 899  
- **STAFF**  
- PH D DISSERTATION  
- **NONE**  

#### H320  
- **Clarke**  
- HONORS COLLOQ - 320  
- **NONE**  

#### H401  
- **Barrington**  
- HONORS COLLOQ - 401  
- **NONE**  

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#### CATALOG REQUISITE (PRE-REQ CHECK):  
- **899**  
  - DOCTORAL, MASTERS MAJORS ONLY.  
  - **NONE**  

#### CLASS ASSOCIATED REQ (ELIG RESTRICTIONS):  
- **899**  
  - GRAHDUATE STUDENTS IN CMPSCI, MATH/STATS, POLSCI, SOCIOLOGY, PUBLIC POLICY, ECON, ENGINEERING.  
  - **NONE**  

#### CLASS NOTES/COMMENTS:  
- **899**  
  - MAY BE REPEATED FOR CREDIT UP TO 6 TIMES.  
  - **INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.**

#### 899  
- **STAFF**  
- PH D DISSERTATION  
- **NONE**  

#### H320  
- **Clarke**  
- HONORS COLLOQ - 320  
- **NONE**  

#### H401  
- **Barrington**  
- HONORS COLLOQ - 401  
- **NONE**  

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#### CATALOG REQUISITE (PRE-REQ CHECK):  
- **H320**  
  - **NONE**  

#### CLASS ASSOCIATED REQ (ELIG RESTRICTIONS):  
- **H320**  
  - OPEN TO COMMONWEALTH COLLEGE STUDENTS ONLY.  
  - **NONE**  

#### CLASS NOTES/COMMENTS:  
- **H320**  
  - STUDENTS MUST BE ENROLLED IN CMPSCI 320.  
  - **INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.**

#### H401  
- **Barrington**  
- HONORS COLLOQ - 401  
- **NONE**  

#### H401  
- **Barrington**  
- HONORS COLLOQ - 401  
- **NONE**  

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#### CATALOG REQUISITE (PRE-REQ CHECK):  
- **H401**  
  - **NONE**  

#### CLASS ASSOCIATED REQ (ELIG RESTRICTIONS):  
- **H401**  
  - OPEN TO COMMONWEALTH COLLEGE STUDENTS ONLY.  
  - **NONE**  

#### CLASS NOTES/COMMENTS:  
- **H401**  
  - STUDENTS MUST BE ENROLLED IN CMPSCI 401.  
  - **INFORMATIONAL ONLY - DOES NOT AFFECT SPIRE ENROLLMENT.**

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