TO: Members of the Graduate Studies Curriculum Subcommittee  
FROM: Carlotta Parr, Chair  
832-3317; parrc@ccsu.edu  
SUBJ: Minutes, November 15, 2012, Meeting at 3:00 in the Student Center, Clock Tower  

Members in Attendance: Carlotta Parr, Chair (Music); Eric Leonidas (English); Bill Nelson (Special Education); Kinga Wlodarska (Design); Wu, Shuju (Computer Electronics and Graphics Tech); Mark Jackson (Chair, Curriculum Committee); Paulette Lemma, Dean of Graduate Studies; Susan Seider, Chair of Graduate Studies Committee  

MINUTES  

I. Minutes of October 18, 2012: Approved as amended  

II. Old Business  
   A. The Program Revision from the Counseling & Family Therapy Department listed below was deleted because the Department submitted a new proposal, which was considered under New Business.  

<table>
<thead>
<tr>
<th>Counseling &amp; Family Therapy</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1.1</strong></td>
<td><strong>PROGRAM REVISION</strong></td>
</tr>
<tr>
<td></td>
<td><strong>PROFESSIONAL AND REHABILITATION COUNSELING</strong></td>
</tr>
<tr>
<td><strong>Program revision:</strong> Due to accreditation, licensure, and certification requirements, students must have course in Life Span development. CNSL 505 was designed and approved to meet this requirement in place of Psych 512.</td>
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<tr>
<td><strong>Note:</strong> this was approved by SEPS 9/18/12</td>
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</tbody>
</table>

III. New Business  
   A. The committee approved the following course addition and program revision from the Biomolecular Science Department (James Mulrooney, Representative). The course addition and program revisions are described below.  

<table>
<thead>
<tr>
<th>A. Bimolecular Science</th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>1.1</strong></td>
<td><strong>Course Addition:</strong></td>
</tr>
<tr>
<td></td>
<td><strong>BMS 501 Fundamentals of Bimolecular Science</strong></td>
</tr>
</tbody>
</table>

| **2.1** | **Program revision** | **APPROVED** | **SET, GS** |
| | **MASTER OF ARTS IN BIOMOLECULAR SCIENCES** | |

<table>
<thead>
<tr>
<th>Change core course component from:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Component (24-27 credits)</td>
<td></td>
</tr>
<tr>
<td>BMS 500 Seminar in BMS</td>
<td>1</td>
</tr>
<tr>
<td>BMS 540 Advanced Topics in BMS</td>
<td>1-4</td>
</tr>
<tr>
<td>BMS 572 Laboratory Rotation in Cell and Molecular Biology</td>
<td>1</td>
</tr>
<tr>
<td>To:</td>
<td></td>
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<tr>
<td>TOTAL CREDITS FOR PROGRAM IS 30 Credits</td>
<td></td>
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</tbody>
</table>

1
B. The committee approved the following course revision from the Chemistry Department (Barry Westcott, Representative). The revision is described below.

<table>
<thead>
<tr>
<th>B. Chemistry</th>
<th>1.1 Course Revision Chem 402 Instrumental Methods in Analytical Chemistry</th>
<th>APPROVED</th>
<th>AS, GR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Changes to prereqs reflect deletion of CHEM 301 and addition of CHEM 200/201</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C. The committee approved the following revision from the Computer Electronics/Graphics Technology Department (Shuju Wu, Representative). The revision is described below.

<table>
<thead>
<tr>
<th>C. Computer Electronics/Graphics Tech</th>
<th>1.1 Course Revision CET 453 Microcomputers</th>
<th>APPROVED</th>
<th>SET, GR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Change prereq to include ROBO 110 (in addition to CS 213 or CS 151, CET 363)</td>
<td></td>
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<tr>
<td></td>
<td>Change Cycling Pattern</td>
<td></td>
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</tr>
</tbody>
</table>

D. The committee approved the following program revisions from the Computer Electronics/Graphics Technology Department (Ralph Cohen, Representative). The revisions are described below.

<table>
<thead>
<tr>
<th>D. Counseling &amp; Family Therapy</th>
<th>1.1 Program Revision: Marriage and Family Therapy</th>
<th>APPROVED</th>
<th>AS, GR SEPS,</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Allow MFT students to take either CNSL 505 or Psy 512</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.2 Program Revision PROFESSIONAL AND REHABILITATION COUNSELING</td>
<td>APPROVED AS AMENDED</td>
<td>AS, GR SEPS,</td>
</tr>
<tr>
<td></td>
<td>Add option of Psy 512 or CNSL 505</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Delete prereq of Psy 454 Drugs and Behavior for students in Drug and Alcohol recovery tract</td>
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<tr>
<td></td>
<td>Amendments:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. Allow MFT students to take either CNSL 505, CNSL 507 or Psy 512</td>
<td></td>
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<tr>
<td></td>
<td>2. Note: It is expected that all Professional and Rehabilitation Counseling students will complete PSY 512 or CNSL 505 prior to beginning the supervised counseling practicum (CNSL 503). Also, students must complete a Life Span Development course (CNSL 505 or Psy 512), which is required for certification and licensure.</td>
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</tr>
</tbody>
</table>

E. The committee approved the following course deletions and revisions from the Earth Science Department (Jeff Thomas, Representative). The revisions are described below.

<table>
<thead>
<tr>
<th>E. Earth Science</th>
<th>1.1 Course Deletion ESCI 442 Weather Analysis and Forecasting</th>
<th>APPROVED</th>
<th>AS, GR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2</td>
<td>Course Deletion ESCI 461 Physical Meteorology</td>
<td>APPROVED</td>
<td>AS, GR</td>
</tr>
<tr>
<td>1.3</td>
<td>Course Deletion ESCI 462 Dynamic Meteorology</td>
<td>APPROVED</td>
<td>AS, GR</td>
</tr>
<tr>
<td>2.1</td>
<td>Course Revision</td>
<td>ESCI 424 Geomorphology</td>
<td>APPROVED AS AMENDED</td>
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<tr>
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<tr>
<td></td>
<td>Prerequisites are changed to reflect new numbering. Delete grad credit. The rare graduate students will be dealt with on a case-by-case basis.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>2.2</th>
<th>Course Revision</th>
<th>ESCI 431 Introduction to Hydrogeology</th>
<th>APPROVED AS AMENDED</th>
<th>AS, GR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Prerequisites are changed to reflect new numbering. Cycling changed to reflect actual schedule. <strong>Amendment</strong>: Prerequisite ESCI 125 or 135, CHEM 161 and 162; MATH 152 <strong>or permission of department chair</strong>.</td>
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</table>

<table>
<thead>
<tr>
<th>2.3</th>
<th>Course Revision</th>
<th>ESCI 450 Environmental Geology</th>
<th>APPROVED AS AMENDED</th>
<th>AS, GR</th>
</tr>
</thead>
</table>
|      | ● Change title to Topics in Environmental and Engineering Geology  
      | ● Prerequisites are changed to reflect new numbering. Cycling changed to reflect actual offerings. Addition of trigonometry as a prerequisite is required because of the topics addressed  
      | **Amendments**:  
      | 1. Changed Title: Environmental and Engineering Geology  
      | 2. Prerequisite ESCI 125 or 135, MATH 115 or 119, **or permission of department chair**. |                        |                     |        |