MEMORANDUM

TO: Donna Wiseman
   Dean, College of Education

FROM: Elizabeth Beise
      Associate Provost for Academic Planning and Programs

SUBJECT: Proposals to Discontinue Inactive Programs (PCC log nos. 09044, 09047, 09054, and 09057).

On June 2, 2010, Chancellor Kirwan approved your proposals to discontinue several inactive programs at the bachelor, post-baccalaureate, master and doctoral levels. On September 16, 2010, the Maryland Higher Education Commission also approved these proposals. These programs, which can be found on the attached table, are to be discontinued unless otherwise noted.

These discontinuances are effective Spring 2011. The College should ensure that the discontinuances are appropriately reflected in all university documentation.

MDC/

Enclosure

cc: David Salness, Chair, Senate PCC Committee
    Sarah Bauder, Office of Student Financial Aid
    Reka Montfort, University Senate
    Erin Howard, Data Administration
    Donna Williams, Institutional Research & Planning
    Anne Turkos, University Archives
    Linda Yokoi, Office of the Registrar
    James Dietz, Undergraduate Studies
    Thomas Castonguay, Graduate School
    Steve Koziol, College of Education
Degree Programs and Areas of Concentration to be deleted unless otherwise noted.

### Consolidated PCC Log No. 09044

<table>
<thead>
<tr>
<th>PCC No.</th>
<th>Program Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>09026</td>
<td>B.S. degree in Art Education (K-12) (B.A. degree remains)</td>
</tr>
<tr>
<td>09027</td>
<td>B.A. degree in Secondary Education, Mathematics (B.S. degree remains)</td>
</tr>
<tr>
<td>09028</td>
<td>Bachelor (B.A. and B.S.) program in Secondary Education – Speech and English</td>
</tr>
<tr>
<td>09029</td>
<td>Bachelor (B.A. and B.S.) program in Secondary Education – Theatre and English</td>
</tr>
</tbody>
</table>

### Consolidated PCC Log No. 09047

<table>
<thead>
<tr>
<th>PCC No.</th>
<th>Program Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>09014</td>
<td>Computers in Education <strong>Area of Concentration</strong> for the Masters Programs in EDCI</td>
</tr>
<tr>
<td>09015</td>
<td>Art Education <strong>Area of Concentration</strong> for the Doctoral Programs in EDCI</td>
</tr>
<tr>
<td>09016</td>
<td><strong>Graduate Certificate</strong> in Large Scale Assessment</td>
</tr>
<tr>
<td>09017</td>
<td>Measurement <strong>Area of Concentration</strong> for the Masters Programs in EDMS</td>
</tr>
<tr>
<td>09018</td>
<td>Statistics <strong>Area of Concentration</strong> for the Masters Programs in EDMS</td>
</tr>
<tr>
<td>09019</td>
<td>Program Evaluation <strong>Area of Concentration</strong> for the Masters Programs in EDMS</td>
</tr>
<tr>
<td>09020</td>
<td><strong>Master Degree Program</strong> in Education Concepts and Practices</td>
</tr>
<tr>
<td>09021</td>
<td>Counseling and Consultation <strong>Area of Concentration</strong> for the Doctoral programs in EDCP</td>
</tr>
<tr>
<td>09023</td>
<td>Elementary Education, Reading Education, and Second Language Education and Culture <strong>Specializations</strong> in the EDCI Master of Arts</td>
</tr>
<tr>
<td>09024</td>
<td>Elementary Education <strong>Area of Concentration</strong> for the Doctoral Programs in EDCI</td>
</tr>
<tr>
<td>09025</td>
<td><strong>Specializations</strong> in Mathematics Education, Minority and Urban Education, and Science Education for the EDCI Master of Arts Non-Thesis Option <em>(note: for Science Education this is for a suspension only)</em></td>
</tr>
</tbody>
</table>

### Consolidated PCC Log No. 09054

<table>
<thead>
<tr>
<th>PCC No.</th>
<th>Program Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>09049</td>
<td>Early Childhood Education <strong>Area of Concentration</strong> for both the Master and Doctoral Programs in EDCI</td>
</tr>
<tr>
<td>09050</td>
<td>Education of the Gifted and Talented <strong>Area of Concentration</strong> in the Master programs in EDSP</td>
</tr>
<tr>
<td>09051</td>
<td>Educational Diagnosis &amp; Prescription <strong>Area of Concentration</strong> in the Master programs in EDSP</td>
</tr>
<tr>
<td>09052</td>
<td>Integrated Special Education <strong>Area of Concentration</strong> in the Master programs in EDSP</td>
</tr>
<tr>
<td>09053</td>
<td>Education of the Gifted and Talented <strong>Area of Concentration</strong> in the Doctoral programs in EDSP</td>
</tr>
</tbody>
</table>

### Consolidated PCC Log No. 09057

<table>
<thead>
<tr>
<th>PCC No.</th>
<th>Program Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>09055</td>
<td>Mentally Retarded <strong>Area of Concentration</strong> for the Bachelor program in EDSP</td>
</tr>
<tr>
<td>09056</td>
<td>Learning Disabilities <strong>Area of Concentration</strong> for the Bachelor program in EDSP</td>
</tr>
</tbody>
</table>
THE UNIVERSITY OF MARYLAND, COLLEGE PARK  
PROGRAM/CURRICULUM/UNIT PROPOSAL

- Please email the rest of the proposal as an MSWord attachment to pcc-submissions@umd.edu.
- Please submit the signed form to the Office of the Associate Provost for Academic Planning and Programs, 1119 Main Administration Building, Campus.

College/School: College of Education  
College/School Unit Code-First 8 digits: 01203100  
Unit Codes can be found at: https://hvpprod.umd.edu/Html_Reports/units.htm

Department/Program: Multiple Departments
Department/Program Unit code-Last 7 digits:

Type of Action (choose one):
- ☐ Curriculum change (including informal specializations)
- ☐ New academic degree/award program
- ☑ Renaming of program or formal Area of Concentration
- ☐ New Professional Studies award iteration
- ☐ Addition/deletion of formal Area of Concentration
- ☐ New Minor
- ☑ Suspend/delete program
- ☐ Other

*Italicics indicate that the proposed program action must be presented to the full University Senate for consideration.*

Summary of Proposed Action:
This cover sheet incorporates multiple deletion proposals. These related proposals were consolidated under one PCC proposal log number to better organize and present the numerous proposals put forward by the College of Education in fall 2009. The proposals organized under PCC-log number 09047 include proposals that relate to the deletion or suspension of different Education graduate programs:

- 09014-Delete EDCI MA Computers in Education Concentration
- 09015-Delete EDCI PhD Art Education Area of Concentration
- 09016-Delete EDMS Large Scale Assessment Certificate
- 09017-Delete EDMS MA-Measurement Concentration
- 09018-Delete EDMS MA-Statistics Concentration
- 09019-Delete EDMS MA-Program Evaluation Concentration
- 09020-Delete EDUC M.Ed. Education Concepts and Practices
- 09021-Delete EDCP Ph.D. Counseling and Consultation Area of Concentration
- 09023-Suspend EDCI M.A. Specialties in Elementary Education, Reading Education, Second Language Education and Culture
- 09024-Delete EDCI Ed.D. and Ph.D. Elementary Education Concentrations
- 09025-Suspend EDCI M.A. Non-Thesis Option Specialties in Mathematics Education, Minority and Urban Education, and Science Education

Individual cover sheets for each proposal are attached.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair see attached
2. Department Chair see attached
3. College/School PCC Chair see attached
4. Dean see attached
5. Dean of the Graduate School (if required) see attached
6. Chair, Senate PCC see attached
7. University Senate Chair (if required) see attached
8. Vice President for Academic Affairs & Provost
September 16, 2010

Nariman Farvardin, Ph.D.
Acting President
Main Administration Building
University of Maryland, College Park
College Park, MD 20742

Dear Dr. Farvardin:

The Maryland Higher Education Commission has reviewed a request from the University of Maryland, College Park to discontinue 19 inactive post-baccalaureate certificates (PBC), bachelor’s degrees, master’s degrees, and areas of concentration (AOC) within bachelor’s, master’s, and doctoral degrees in the College of Education. The programs are identified below.

I am pleased to inform you that these changes have been approved, based on the recommendation of Assistant Secretary for Planning and Academic Affairs, George W. Reid. This decision was based on an analysis of the program in conjunction with the Maryland Higher Education Commission’s Policies and Procedures for Academic Program Proposals.

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Award Level</th>
<th>HEGIS</th>
<th>CIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary Education—Speech and English</td>
<td>BA and BS</td>
<td>0803-13</td>
<td>13.1305</td>
</tr>
<tr>
<td>Secondary Education—Theatre and English</td>
<td>BA and BS</td>
<td>0803-14</td>
<td>13.1305</td>
</tr>
<tr>
<td>Mentally Retarded</td>
<td>AOC (bachelor’s)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Learning Disabilities</td>
<td>AOC (bachelor’s)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Large Scale Assessment</td>
<td>PBC</td>
<td>0824-01</td>
<td>13.0604</td>
</tr>
<tr>
<td>Education Concepts and Practices</td>
<td>Master’s</td>
<td>0801-20</td>
<td>13.0101</td>
</tr>
<tr>
<td>Computers in Education</td>
<td>AOC (master’s)</td>
<td>0829-00</td>
<td>13.0301</td>
</tr>
<tr>
<td>Measurement</td>
<td>AOC (master’s)</td>
<td>0824-00</td>
<td>13.0604</td>
</tr>
<tr>
<td>Statistics</td>
<td>AOC (master’s)</td>
<td>0824-00</td>
<td>13.0604</td>
</tr>
<tr>
<td>Program Evaluation</td>
<td>AOC (master’s)</td>
<td>0824-00</td>
<td>13.0604</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>AOC (master’s)</td>
<td>0829-00</td>
<td>13.0301</td>
</tr>
<tr>
<td>Education of the Gifted and Talented</td>
<td>AOC (master’s)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Educational Diagnosis &amp; Prescription</td>
<td>AOC (master’s)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Integrated Special Education</td>
<td>AOC (master’s)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>AOC (doctoral)</td>
<td>0829-00</td>
<td>13.0301</td>
</tr>
<tr>
<td>Art Education</td>
<td>AOC (doctoral)</td>
<td>0829-00</td>
<td>13.0301</td>
</tr>
<tr>
<td>Elementary Education</td>
<td>AOC (doctoral)</td>
<td>0829-00</td>
<td>13.0301</td>
</tr>
<tr>
<td>Education of the Gifted and Talented</td>
<td>AOC (doctoral)</td>
<td>0808-00</td>
<td>13.1001</td>
</tr>
<tr>
<td>Counseling and Consultation</td>
<td>AOC (doctoral)</td>
<td>0826-01</td>
<td>13.1101</td>
</tr>
</tbody>
</table>
Thank you for keeping the Commission apprised of programmatic changes. I wish you continued success.

Sincerely,

James E. Lyons, Sr.
Secretary of Higher Education

JEL:GWR:cc

cc: Theresa Hollander, Associate Vice Chancellor, USM
June 2, 2010

Dr. C. D. Mote, Jr.
President
University of Maryland, College Park
1101 Main Administration Building
College Park, MD 20742

Dear Dan:

Thank you for forwarding the request of the College of Education, UMCP, to discontinue the following attached 19 Areas of Concentration table to be deleted.

I know this was a difficult decision. Please accept my approval and express my appreciation to departmental faculty for their careful work in making this decision.

Sincerely yours,

William E. Kirwan
Chancellor

cc: Irwin Goldstein, Sr. Vice Chancellor for Academic Affairs
Theresa Hollander, Associate Vice Chancellor for Academic Affairs
Nariman Farvardin, Sr. Vice President for Academic Affairs and Provost
Donna Wiseman, Dean, College of Education

fc: Betsy Beise
T. Roach
pyT
6-7-10
College/School: Education

Department/Program: Curriculum and Instruction – Master of Arts

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program
- New academic degree/award program
- New Professional Studies award iteration
- New Minor
- Other

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

Delete the Computers in Education Area of Concentration in the EDCI MA program. This program has been inactive for a number of years, and the department has decided to discontinue it. There are no students enrolled in this area of concentration.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair
   
2. Department Chair
   
3. College/School PCC Chair
   
4. Dean
   
5. Dean of the Graduate School (if required)
   
6. Chair, Senate PCC
   
7. University Senate Chair (if required)
   
8. Vice President for Academic Affairs & Provost
   

   11-4-09
   11-4-09
   11-5-09
   11/6/09
   12/3/09
   11/4/09
College/School: Education

Department/Program: Curriculum and Instruction – Ph.D.

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program
- New academic degree/award program
- New Professional Studies award iteration
- New Minor
- Other

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

Delete the Art Education Area of Concentration in the EDCI Ph.D. program. This program has been inactive for a number of years, and the department has decided to discontinue it due to changes in the faculty staffing within the department. There are no students enrolled in this area of concentration.

---------------------------------------------------------------------

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair
   Anna Graber
   11-05-09

2. Department Chair
   LINDA WALLIS
   11-4-09

3. College/School PCC Chair
   ANNA GRABER
   11-5-09

4. Dean
   11/09/09

5. Dean of the Graduate School (if required)
   12/3/09

6. Chair, Senate PCC
   11/4/09

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: Measurement, Statistics, and Evaluation (EDMS)

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:
Delete the Large Scale Assessment Certificate in EDMS. This was a joint endeavor funded by the National Center for Education Statistics to train National Assessment of Educational Progress (NAEP) coordinators at the state level. The project fulfilled its mission, and thus federal funding was terminated. There are no students currently enrolled in this program.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair
   [Signature]

2. Department Chair
   [Signature]

3. College/School PCC Chair
   [Signature] 11/05/09

4. Dean
   [Signature] 11/09/09

5. Dean of the Graduate School (if required)
   [Signature] 12/3/09

6. Chair, Senate PCC
   [Signature] 1/1/09

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: Measurement, Statistics, and Evaluation (EDMS) – Master of Arts Area of Concentration in Measurement

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program

Selection: X Addition/deletion of formal Area of Concentration

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:
Deletion of Measurement, Program Evaluation, and Statistics Areas of Concentration in the EDMS MA: In the early 1990s, the department decided that students interested in each of these specific areas required so much training from the other areas as well that it was no longer a useful distinction for our students.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair
   [Signature]

2. Department Chair
   [Signature]

3. College/School PCC Chair
   [Signature] 11/05/09

4. Dean
   [Signature] 11/9/07

5. Dean of the Graduate School (if required)
   [Signature] 12/3/09

6. Chair, Senate PCC
   [Signature] 12/6/09

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: Measurement, Statistics, and Evaluation (EDMS) – Master of Arts Area of Concentration in Statistics

Type of Action (choose one):

☐ Curriculum change (including informal specializations)  ☐ New academic degree/award program
☐ Renaming of program or formal Area of Concentration  ☐ New Professional Studies award iteration
X Addition/deletion of formal Area of Concentration  ☐ New Minor
☐ Suspend/delete program  ☐ Other

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:
Deletion of Measurement, Program Evaluation, and Statistics Areas of Concentration in the EDMS MA: In the early 1990s, the department decided that students interested in each of these specific areas required so much training from the other areas as well that it was no longer a useful distinction for our students.

=================================================================================================

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair
   
2. Department Chair
   
3. College/School PCC Chair  ANNA GEORGE  Anna Shadab  11/05/09

4. Dean
   
5. Dean of the Graduate School (if required)  ANNA GEORGE  Anna Shadab  12/3/09

6. Chair, Senate PCC
   
7. University Senate Chair (if required)
   
8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: Measurement, Statistics, and Evaluation (EDMS) – Master of Arts Area of Concentration in Program Evaluation

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program

**Summary of Proposed Action:**

Deletion of Measurement, Program Evaluation, and Statistics Areas of Concentration in the EDMS MA: In the early 1990s, the department decided that students interested in each of these specific areas required so much training from the other areas as well that it was no longer a useful distinction for our students.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair

2. Department Chair

3. College/School PCC Chair

4. Dean

5. Dean of the Graduate School (if required)

6. Chair, Senate PCC

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: EDUC/Education Concepts and Practices M.Ed.

Type of Action (choose one):

☐ Curriculum change (including informal specializations)  ☐ New academic degree/award program
☐ Renaming of program or formal Area of Concentration  ☐ New Professional Studies award iteration
☐ Addition/deletion of formal Area of Concentration  ☐ New Minor
☐ Suspend/delete program  ☐ Other

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

This master’s level program was approved effective fall 2003, but never was officially implemented. No students have ever been enrolled in this program.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair

2. Department Chair
Margaret J. McLaughlin, Assistant Dean for Graduate Research

3. College/School PCC Chair
Anna Grebe, Dean

4. Dean

5. Dean of the Graduate School (if required)

6. Chair, Senate PCC

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: Education

Department/Program: Counseling and Personnel Services – Ph.D.

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

Delete the Counseling and Consultation Area of Concentration in the Ph.D. program. This program has been inactive for a number of years, and the department has decided to discontinue it. There are no students enrolled in this area of concentration.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair

2. Department Chair

3. College/School PCC Chair

4. Dean

5. Dean of the Graduate School (if required)

6. Chair, Senate PCC

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: College of Education

Department/Program: EDCI

Type of Action (choose one):

- Curriculum change (including informal specializations)
- Renaming of program or formal Area of Concentration
- Addition/deletion of formal Area of Concentration
- Suspend/delete program

New academic degree/award program
New Professional Studies award iteration
New Minor
Other

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action: Suspend and subsequently delete the following specialties from the EDCI Master of Arts:

- Elementary Education
- Reading Education
- Second Language Education and Culture

Rationale: These specialties have been in existence for a long time. They attract few students and those wishing masters level work have M.Ed. specialties available. In an effort to operate more efficiently and cost effectively, we ask that admission to these specialties be officially suspended and that the specialties be deleted when all current enrollees have graduated.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair Anna Graeber
   
2. Department Chair Linda R. Valli
   
3. College/School PCC Chair Anna Graeber
   
4. Dean
   
5. Dean of the Graduate School (if required)
   
6. Chair, Senate PCC
   
7. University Senate Chair (if required)
   
8. Vice President for Academic Affairs & Provost
College/School: College of Education

Department/Program: Curriculum and Instruction

Type of Action (choose one):

- Addition/deletion of formal Area of Concentration

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

Delete only the Ed.D and Ph.D. Areas of Concentration in Elementary Education.

Rationale: This degree dates from the time before EDCI existed (pre 1980) and there was a Department of Elementary Education. In at least the last twelve years, applicants have been directed toward the corresponding degrees in the Professional Development/Teacher Education. The Graduate Secretary in EDCI assures me that there are no students currently pursuing the EdD or PhD in Elementary Education.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair Anna Graeben
   November 11, 2009

2. Department Chair Linda Valli
   November 11, 2009

3. College/School PCC Chair Anna Graeben
   November 11, 2009

4. Dean
   December 3, 2009

5. Dean of the Graduate School (if required)
   December 3, 2009

6. Chair, Senate PCC
   December 4, 2009

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost
College/School: College of Education

Department/Program: Curriculum and Instruction

Type of Action (choose one):

- Addition/deletion of formal Area of Concentration

Italics indicate that the proposed program action must be presented to the full University Senate for consideration.

Summary of Proposed Action:

Suspend admission to and subsequently delete only the following specialties from the EDCI Master of Arts Non-Thesis Option:
- Mathematics Education
- Minority and Urban Education
- Science Education

Rationale: EDCI is requesting changes to increase efficiency and effectiveness, and these are very low enrollment specialties. For practicing teachers for whom this is likely a terminal degree, an M.Ed. degree, Teacher Leader, is offered that has specialties in each of these areas. Each of these specialty areas also has an M.A. with thesis option available for potential applicants who wish a more academic track, perhaps leading to a doctorate. For such students, an M.A. with thesis is more appropriate.

We ask that admission to these specialties be suspended and when the current science students and MUE students graduate, we wish the programs deleted. There are currently no students in the Mathematics Education M.A. without thesis specialty.

APPROVAL SIGNATURES - Please print name, sign, and date. Use additional lines for multi-unit programs.

1. Department Committee Chair Anna Graeber
   [Signature] November 13, 2009

2. Department Chair Linda R. Valli
   [Signature] November 13, 2009

3. College/School PCC Chair Anna Graeber
   [Signature] November 13, 2009

4. Dean
   [Signature] 11/18/09

5. Dean of the Graduate School (if required)
   [Signature] 12/3/09

6. Chair, Senate PCC
   [Signature] 1/4/09

7. University Senate Chair (if required)

8. Vice President for Academic Affairs & Provost