TO: Members of the Graduate Council  
FROM: Suzanne E. Barbour, Dean  
DATE: April 10, 2018  

Graduate Council Meeting  
Wednesday, April 18, 2018 3:30 p.m.  
Room 315, New College  
(The Bylaws prohibit representation by proxy.)  

AGENDA

I. Reading, correction and approval of minutes  
(March 28, 2018)

II. Graduate Council Committee Reports

A. Administrative Committee  
Committee Report (Nicholas Berente, Chair)

B. Program Committee  
Committee Report (Welch Suggs, Chair)  
*Action Item:* From the Franklin College of Arts and Sciences, a request to add a non-thesis option to the Master of Science in Computer Science.

*Action Item:* From the College of Education, a request to terminate the Master of Education in Teacher Education.

*Action Item:* From the College of Education, a request to terminate the online Master of Education in Social Studies Education.

*Action Item:* From the College of Education, a request to terminate the Graduate Certificate in Diverse Children’s Literature for a Global Society.

C. Appeals Committee  
Committee Report (Nicholas Berente, Chair)

D. Strategic Planning Committee  
Committee Report (Tina Harris, Chair)

III. Old Business

IV. New Business

V. Information Items

A. Curriculum Report: The Graduate School has approved 2 new courses, 16 course revisions, and 24 deletions.

VI. Adjourn
January 26, 2018

Dr. Alan Dorsey
Dean, Franklin College of Arts and Sciences
Old College
The University of Georgia
Athens, GA 30602

Dear Dean Dorsey,

I am hereby transmitting to you a proposal to add a non-thesis option to the MS degree in Computer Science. On January 22, 2018, the Graduate Faculty of the Department of Computer Science voted in favor of the proposed non-thesis MS option; the faculty vote was: 16 Yes, 0 No, 1 Abstentions, and two eligible faculty did not vote.

The Department believes that a Non-Thesis M.S. in Computer Science will have the following benefits: projects will be more oriented toward professional practice than individualized research leading to an M.S. Thesis; additional courses will give students more breadth in their study. Moreover, students enrolled in the proposed degree will graduate in three academic semesters as opposed to the enrolled students in the MS thesis option who need at least two years to graduate.

In today's competitive research environment, it is difficult for an M.S. student to engage in individualized or innovative research. Recognizing this many institutions, including peer and aspirational ones, now offer non-thesis M.S. option.

On behalf of the Department, I request your support of our proposal for then a non-thesis option to the MS degree in Computer Science.

Best regards,

Thiab Taha/ Professor and Head
Proposal to Add a Non-Thesis Option to the M.S. in Computer Science
Department of Computer Science

Submitted to:
Dr. Suzanne Barbour, Dean
The Graduate School
Terrell Hall, 210 S. Jackson St.
University of Georgia
Athens, GA  30602

Submitted by:
Dr. Thiab Taha, Head
Department of Computer Science
415 Boyd GSRC
University of Georgia
Athens, GA  30602

Basic Information

Proposed Change:  Non-Thesis option for students pursuing a professionally-oriented track.

Start Date:  Fall 2018

Program Description

The Department of Computer of Science is requesting a Non-Thesis option for its M.S. in Computer Science students. It is designed for graduate students seeking careers in industry or government after graduation. The track taken is similar to the one taken by current M.S. students that requires a Masters Thesis to be written. The time and effort now devoted to CSCI 7300 Masters Thesis and CSCI 8990 Research Seminar will, under the Non-Thesis option, be replaced with four credit-hours of CSCI 7200 Masters Project. The project will be directed by a Computer Science Graduate faculty professor. Optionally, CSCI 7200 Masters Project may be replaced with four additional credit hours of CSCI coursework at the 6000/8000-level. In lieu of a thesis (CSCI 7300) or project (CSCI 7200), the student is required to pass a written exam administered by members of the Graduate Faculty.
Summary of Basic Degree Requirements

Primary Focus

The primary focus consists of at least 32 semester hours of resident graduate coursework. This includes:

1. at least 12 credit hours of Core CSCI graduate level coursework (see core curriculum below);
2. at least 16 credit hours of Additional CSCI graduate level (6000/8000-level coursework), with 12 hours of graduate student only coursework, as per Graduate School policy; see additional coursework below;
3. at least 4 credit hours of Project coursework or an additional four credit hours of CSCI coursework at the 6000/8000-level.

Typically, full-time students will take 9 to 15 hours per semester. See the CSCI section of the University of Georgia Bulletin for course descriptions. A program of study should be a coherent and logical whole; it requires the approval of the departmental graduate coordinator. Note: no course with a grade of C+ or lower may be included on the student’s Program of Study (see the Graduate Bulletin for other GPA constraints).

Core Curriculum (Primary Focus Item #1)

At least one course from each of the following three groups must be taken:

Group 1: Theory
- CSCI 6470 Algorithms
- CSCI 6480 Approximation Algorithms
- CSCI 6610 Automata and Formal Languages

Group 2: Software Design
- CSCI 6050 Software Engineering
- CSCI 6370 Database Management
- CSCI 6570 Compilers

Group 3: System Design
- CSCI 6720 Computer Systems Architecture
- CSCI 6730 Operating Systems
- CSCI 6760 Computer Networks
- CSCI 6780 Distributed Computing Systems

The core curriculum consists of a total of 12 semester hours. Core competency is certified by the Graduate Coordinator. Students are expected to meet the core competency requirement by the end of their second enrolled academic semester. Note: a course used to fulfill part of the core requirement (Item #1) may not be used to also fulfill part of the additional coursework requirement (Item #2). A student may fulfill their core requirement (12 core hours) and then take another (different) graduate student only course from the core list to count toward their additional coursework requirement. In no
case shall a course used to fulfill part of the core course requirement count toward the core requirement AND the additional coursework requirement.

**Additional Coursework (Primary Focus Item #2)**

Students must take at least 16 semester hours of additional graduate-level coursework, with at least 12 semester hours at the 8000-level (thus fulfilling the Graduate School requirement of at least 12 hours of graduate only coursework). In no case shall a 6000-level course used to fulfill part of the additional coursework requirement count toward the additional coursework requirement AND the core curriculum requirement.

**Masters Project (Primary Focus Item #3)**

The Non-Thesis option focuses on professional development by having the student enroll either in CSCI 7200 under the supervision of a Computer Science Graduate faculty member or enroll in an additional four credit hours of CSCI coursework at the 6000/8000-level.

**Non-Departmental Requirements**

Non-departmental requirements are set forth by the Graduate School (see the Graduate Bulletin). They concern residence, time limits, programs of study, acceptance of transfer credits, and minimum GPAs.

**Graduation Requirements**

A student admitted to the Non-Thesis M.S. degree program will be advised by the graduate coordinator. Before the end of the second semester in residence, a student must submit to the Graduate School, through the graduate coordinator, the Program of Study Form. The Program of Study Form indicates how and when degree requirements will be met and must be approved by the Graduate Coordinator. An Application for Graduation Form must also be submitted directly to the Graduate School.

**Masters Project and Report and a Written Exam**

To satisfy this requirement, four hours of CSCI 7200 Masters Project must be taken, typically spread over the student’s final two semesters. The CSCI 7200 course involves an applied research project under the direction of a Computer Science Graduate faculty member. As part of the requirements, a comprehensive report must be prepared detailing the student's procedures and findings regarding the completed project work. Optionally, if the student prefers, four additional hours of CSCI coursework at the 6000/8000 level (excluding CSCI 6950 and CSCI 8990) may substitute for CSCI 7200. A student selecting this (non-project) option is required to also pass a written exam administered by members of the Graduate Faculty.
Faculty Vote

The Graduate Faculty of the Department of Computer Science voted in favor of the proposed Non-Thesis M.S. option. The faculty vote, taken during the third week of January, 2018, was 16 Yes (i.e., in favor), 0 No, 1 Abstentions. Two eligible faculty did not vote.

Justification for the Proposed Non-Thesis M.S. Option

A Non-Thesis M.S. in Computer Science will have the following benefits: Projects and/or additional courses will be more oriented toward professional practice than individualized research leading to an M.S. Thesis. Having Non-Thesis M.S students take the CSCI 7200 Masters Project course will maintain writing as an integral part of their education without the overhead of writing an M.S Thesis. In today's competitive research environment, it is difficult for an M.S. student to engage in individualized or innovative research. Recognizing this many institutions, including peer and aspirational ones, now offer non-thesis or project-oriented M.S. options. The project emphasis maintains an important component of the current M.S. degree, that of faculty and students working together, which benefits both, including the ability of faculty to write more detailed and relevant reference letters as well as more direct transfer of knowledge that is typically out of reach in a classroom setting. Optionally, if the student prefers, four additional hours of CSCI coursework at the 6000/8000 level (excluding CSCI 6950 and CSCI 8990) may substitute for CSCI 7200. This option will give students more breadth in their study. There are a god number of universities that offer a non-thesis MS option in computer science such as Purdue university (https://www.cs.purdue.edu/graduate/curriculum/masters.html#Non-thesis), Georgia Institute of Technology (https://www.cc.gatech.edu/future/masters/mscs), Georgia State University (http://cs.gsu.edu/graduate/master-of-science/m-s-degree-requirements/), University of Michigan (https://eecs.umich.edu/eecs/graduate/ms-description.html), etc.

Admission Procedure

The admissions standards will be the same for both the Thesis and the Non-Thesis M.S. options:

1. A bachelor degree from a regionally accredited institution is required, preferably with a major in Computer Science or an allied discipline. Students with insufficient background in Computer Science must take undergraduate Computer Science courses to remedy any deficiencies (in addition to their graduate program). A sufficient background in Computer Science must include at least the following courses (or equivalents): MATH 2250 Calculus I, CSCI 1301 Introduction to Computing and Programming, CSCI 1302 Software Development, CSCI 1730 Systems Programming, CSCI 2610 Discrete Mathematics for Computer Science, CSCI 2670 Introduction to Theory of Computing, and CSCI 2720 Data Structures.

2. Admission to this program is selective; students with a record of academic excellence have a better chance of acceptance. Students with exceptionally strong undergraduate records may apply for admission to the graduate program prior to fulfilling all of the above requirements.
TO: Dr. Suzanne Barbour, Dean of the Graduate School  
Fiona Liken, Assistant Vice President

FROM: Dr. Stacey Neuharth-Pritchett, Associate Dean for Academic Programs

DATE: February 26, 2018

RE: MED in Teacher Leadership

Please find attached a proposal from the Department of Lifelong Education, Administration, and Policy requesting to terminate the MED in Teacher Leadership.

The College of Education's Curriculum Committee approved this proposal on February 19, 2018.
OUTLINE FOR DEACTIVATION OR TERMINATION
OF A GRADUATE OR UNDERGRADUATE DEGREE PROGRAM

I. Basic Information

1. Institution: University of Georgia Date: January 9, 2018
2. School/College College of Education
3. Department/Division Lifelong Education, Administration, and Policy
4. Program
   Degree Master of Education
   Major Teacher Leadership
5. Termination X

6. Last date students will be admitted to this program Not applicable; No students are enrolled in the program
7. Last date students will graduate from this program Not applicable; No students are enrolled in the program
8. Abstract of the deactivated or terminated program

This termination proposal is to close the Master of Education in Teacher Leadership. This degree program was proposed in 2013-2014 to provide an accessible program for teachers who wished to pursue coursework in the development of leadership skills. This new degree was designed in response to the call for more interdisciplinary efforts as the M.Ed. in Teacher Leadership was to be the first college-wide, multi-disciplined degree that by design was inclusive of all academic areas within the College of Education. Although the effective date for offering the degree was Spring 2015, no efforts to initiate admissions for students occurred. In addition, changing priorities occurred in cooperation among the departments that would have supported courses in the degree. Therefore, the degree never launched, faculty did not engage, and no students have been admitted to the program.

9. Signatures
   Kathleen
   Demarrais

   Department Head
   Dean of School/College
   Dean of Graduate School

II. Conditions for Deactivating or Terminating Programs

1. Decisions that warrant deactivation or termination of the program.

No students have enrolled in the program. There is no faculty leadership to offer the program.

2. State the reasons for deactivating or terminating the program.

No efforts to initiate admissions for students occurred. Changing priorities occurred in cooperation among the departments that would have supported courses in the degree. Therefore, the degree never launched, faculty did not engage, and no students have been admitted to the program.

3. Plans for allowing those students already in a program to complete degree requirements.

Not applicable, no students enrolled in the certificate program.
4. What will be done to minimize the impact or termination of the program upon the personal and professional lives of the faculty and staff involved?

No faculty have been involved in the program. No current impact.

5. What will be done to insure that deactivation or termination of the program does not weaken other programs (graduate, undergraduate, or professional) for which the department may be responsible?

No impact. For all intents and purposes, the department had not activated this degree. Work with student learning outcomes identified the degree as active necessitating this termination proposal.

6. What plans, if any, is there for subsequent reactivation or reinstatement, respectively, of the deactivated or terminated program?

There are no plans to reinstate the program.
3. Graduate Record Examination (GRE) test scores are required for admission consideration.

4. Three letters of recommendation are required, preferably written by university professors familiar with the student's academic work and potential. If the student has work experience, one letter may be from his/her supervisor. Letters should be sent directly from the letter writer to the Computer Science Department Graduate Coordinator.

5. A one or two page personal statement outlining the student's background, achievements, and future goals is required.

6. A student may include a recent copy of his/her resume as part of the application packet; however, this is not required.

**Impact on Current Students**

We do not anticipate any adverse impact on current M.S. students. All M.S. students will start on the same track. During the advisement period in their second semester, the students must choose between the two options, with the choice recorded in their file. Existing (thesis) M.S. students already past this point in their graduate program will be unaffected by the new Non-Thesis option.

**Financial Impact**

The Non-Thesis M.S. program option will be at least as cost-effective as the current M.S. program, so no additional resources or funds will be required to implement this Non-Thesis option for the M.S. degree in Computer Science.
College of Education
Office of Academic Programs

TO: Dr. Suzanne Barbour, Dean of the Graduate School
    Fiona Liken, Assistant Vice President

FROM: Dr. Stacey Neuharth-Pritchett, Associate Dean for Academic Programs

DATE: February 26, 2018

RE: Online MED in Social Studies Education

Please find attached a proposal from the Department of Educational Theory and Practice requesting to deactivate the online MED in Social Studies Education.

The College of Education's Curriculum Committee approved this proposal on February 19, 2018.
OUTLINE FOR DEACTIVATION OR TERMINATION
OF A GRADUATE OR UNDERGRADUATE DEGREE PROGRAM

I. Basic Information

1. Institution: University of Georgia
   Date: January 9, 2018

2. School/College College of Education

3. Department/Division Educational Theory and Practice

4. Program
   Degree Online Master of Arts in Education
   Major Social Studies Education

5. Deactivation X

6. Last date students will be admitted to this program Not applicable; No students are enrolled in the program

7. Last date students will graduate from this program Not applicable; No students are enrolled in the program

8. Abstract of the deactivated or terminated program

This deactivation proposal is to close the Online Master of Education in Social Studies Education. This degree program was proposed in early 2014 to provide an accessible program for teachers who wished to pursue advanced preparation in social studies education. The degree was designed to meet the needs of students who were: (1) full-time working social studies teachers who sought a master’s degree to gain new skills, abilities and credentials; (2) recent graduates of initial certification programs in social studies education who wanted to continue in their studies and receive a master’s degree before beginning a teaching career; and (3) career change professionals who desired to earn a master’s degree in social studies education but who were not looking to concurrently receive Georgia teacher certification (the MEd is not a path to initial teacher certification). Although the effective date for offering the online degree was Fall 2014, no efforts to initiate admissions for students occurred.

9. Signatures

   [Signatures]

   Department Head

   Dean of School/College

   Dean of Graduate School

II. Conditions for Deactivating or Terminating Programs

1. Decisions that warrant deactivation or termination of the program.

   No students have enrolled in the online option for this program. Students have continued to enroll in the face-to-face variant of the degree program.

2. State the reasons for deactivating or terminating the program.

   Lack of resources to fully develop the curriculum into an online format and attention to the undergraduate, face-to-face master’s, and residential doctoral program with limited faculty to expand offerings online are at the root of the request to deactivate the program.

3. Plans for allowing those students already in a program to complete degree requirements.

   Not applicable, no students enrolled in the certificate program.
4. What will be done to minimize the impact or termination of the program upon the personal and professional lives of the faculty and staff involved?

No faculty have been involved in the program. No current impact.

5. What will be done to insure that deactivation or termination of the program does not weaken other programs (graduate, undergraduate, or professional) for which the department may be responsible?

No impact. For all intents and purposes, the department had not activated this online variant of the degree. Work with student learning outcomes identified the degree as active necessitating this deactivation proposal.

6. What plans, if any, is there for subsequent reactivation or reinstatement, respectively, of the deactivated or terminated program?

Plans to reinstate the program will be considered over the next two years.
College of Education  
Office of Academic Programs

TO:  
Dr. Suzanne Barbour, Dean of the Graduate School  
Fiona Liken, Assistant Vice President

FROM:  
Dr. Stacey Neuharth-Pritchett, Associate Dean for Academic Programs

DATE:  
February 26, 2018

RE:  
Graduate Certificate in Diverse Children's Literature for a Global Society

Please find attached a proposal from the Department of Language and Literacy Education requesting to deactivate the graduate certificate in Diverse Children's Literature for a Global Society.

The College of Education's Curriculum Committee approved this proposal on February 19, 2018.
OUTLINE FOR DEACTIVATION OR TERMINATION
OF A GRADUATE OR UNDERGRADUATE DEGREE PROGRAM

I. Basic Information

1. Institution: University of Georgia

2. School/College
   College of Education

3. Department/Division
   Language and Literacy Education

4. Program
   Degree: Graduate Certificate in Diverse Children’s Literature for a Global Society
   Major: Not Applicable

5. Deactivation: X

6. Last date students will be admitted to this program: Not applicable; No students are enrolled in the program

7. Last date students will graduate from this program: Not applicable; No students are enrolled in the program

8. Abstract of the deactivated or terminated program

   This deactivation proposal is to close the Graduate Certificate in Diverse Children’s Literature for a Global Society for a two-year period. This certificate was proposed in 2013 to provide an accessible program for teachers who wished to pursue advanced preparation in children’s literature with a specific focus on cultural diversity. The certificate was designed to provide professionals in various fields associated with children’s literature the opportunity to deepen their knowledge about children’s literature. The certificate would enable participants to better understand the current and developing trends in children’s literature as it becomes part of a technologically-enriched society. The certificate was also proposed to respond to the local, national, and international requests for non-degree educational opportunities in online formats. Although the effective date for offering the online certificate was Summer 2015, no efforts to initiate admissions for students occurred, primarily because faculty retirements/departures removed access to teaching staff who would have supported this certificate. Although the department has hired one faculty member since 2015 with specific expertise in diverse children’s literature, it will take some additional time for department to work the certificate into its teaching resources and capacity. This process should take two years.

9. Signatures

   [Signatures]

   Department Head: [Signature]
   Dean of School/College: [Signature]
   Dean of Graduate School: [Signature]

II. Conditions for Deactivating or Terminating Programs

1. Decisions that warrant deactivation or termination of the program.

   No students have enrolled in the certificate and the department does not currently have faculty resources to provide the certificate. Deactivation rather than termination is warranted because some new faculty have been hired, others will be sought, and the circumstances originally judged to warrant the development of the program continue to exist.

2. State the reasons for deactivating or terminating the program.

   Lack of faculty resources to fully develop the curriculum, through faculty retirements and other departures, is at the root of the request to deactivate the certificate. Although resources are now in place, time is needed to integrate the certificate into the remaining offerings within the department.
3. Plans for allowing those students already in a program to complete degree requirements.

Not applicable, no students enrolled in the certificate program.

4. What will be done to minimize the impact or termination of the program upon the personal and professional lives of the faculty and staff involved?

No faculty have been involved in the program. No current impact. The faculty members with expertise in this area need some time to develop the course work and integrate that course work into the schedule of offering for the overall department.

5. What will be done to insure that deactivation or termination of the program does not weaken other programs (graduate, undergraduate, or professional) for which the department may be responsible?

No impact. For all intents and purposes, the department had not activated this online certificate. Work with student learning outcomes identified the certificate as active, necessitating this deactivation proposal until the faculty can include it in the department's regular offerings.

6. What plans, if any, is there for subsequent reactivation or reinstatement, respectively, of the deactivated or terminated program?

Plans to reinstate the program will be considered, developed, and implemented over the next two years.