



MEMORANDUM

TO: Jeremy King, Institutional Effectiveness and Assessment
Robert Jones, Vice President for Academic Affairs and Provost

FROM: John D. Griffin, Chair, Undergraduate Curriculum Committee *J.D.G.*

DATE: March 28, 2017

SUBJECT: Administrative Approval of Curriculum Items

**ASSOCIATE PROVOST
AND DEAN
UNDERGRADUATE
STUDIES**

Clemson University
E101 Martin Hall
Clemson, SC
29634

The Undergraduate Curriculum Committee met on March 3, 2017 to approve the attached curriculum/course changes received in the Office of the Provost, March 28, 2017. The purpose of this memorandum is to respectfully request that you review this information and concur by giving final signature approval.

APPROVED:

Jeremy King _____ DATE 3/30/2017
DR. JEREMY KING, INSTITUTIONAL EFFECTIVENESS AND ASSESSMENT

Robert Jones _____ DATE 4/12/17
DR. ROBERT JONES, VICE PRESIDENT FOR ACADEMIC AFFAIRS & PROVOST

/rft

C: File

Attachments

P 864-656-3942
F 864-656-1363

AGENDA
University Undergraduate Curriculum Committee Meeting
Friday—March 3, 2017 —1:30 PM
E304 Martin Hall

- I. Call to order**
- II. Introductions**
- III. Consideration of February meeting minutes**
- IV. New Business**
 - A. Biosystems Engineering Blanket Substitution
 - B. College of Education – Combined BA-MED
- V. Old Business**
- VI. Committee reports**
 - A. Arts & Humanities – Bruce Whisler
 - B. Mathematical & Natural Sciences – Bob Kosinski
 - C. Social Science – Laura Olson -
 - D. Cross Cultural Awareness – Mike Coggeshall
 - E. Science & Technology in Society – Pam Mack
 - F. Ethical Judgment – Dan Wueste
 - G. Critical Thinking – Sarah Winslow
 - H. Communication – Cameron Bushnell
- VI. Curricula/course approvals - attached**
- VII. Other business**
- VIII. Adjourn**

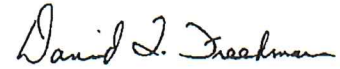
Date: February 3, 2017

To: John Griffin
Associate Provost and Dean of Undergraduate Studies

From: Terry Walker,
Professor, Biosystems Engineering

Through: David Freedman
Professor and Chair, Environmental Engineering and Earth Sciences

Re: Blanket substitution



**ENVIRONMENTAL
ENGINEERING
AND
EARTH SCIENCES**

MAIN OFFICE

342 Computer Court
Anderson, SC 29625

P 864-656-3276
F 864-656-0672

CAMPUS OFFICE

445 Brackett Hall
Clemson, SC 29634

P 864-656-3438
F 864-656-1041

PROGRAMS

B.Sc.

- Biosystems Engineering
- Environmental Engineering
- Geology

M.Sc.

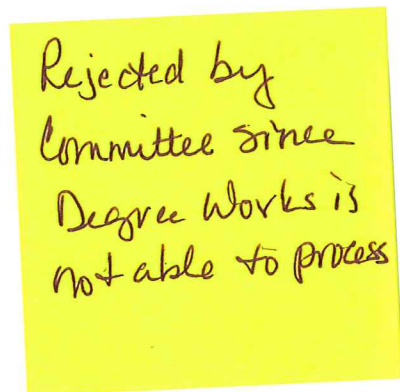
- Biosystems Engineering
- Environmental Engineering & Science
- Hydrogeology

Ph.D.

- Biosystems Engineering
- Environmental Engineering & Science

The Biosystems Engineering curriculum has been revised. Students will no longer take ME 3100. Instead, we have developed a new course that covers thermodynamics, geared specially to Biosystems Engineering (BE) students. The new course meets all required competencies for thermodynamics. Currently, the new course is offered as a special topic (BE 4730, section 3). We have submitted the course approval forms to make the class permanent. The purpose of this memorandum is to seek your approval for a blanket substitution for BE students, so that BE 4730, section 3 will substitute for ME 3100 in the catalog year of 2015-2016.

Thank you for considering this request. Please let me know if you would like further information.



Rejected by
Committee since
Degree Works is
not able to process



To: Dr. Jeff Appling, Associate Provost Undergraduate Studies

From: Suzanne Rosenblith, Associate Dean for Undergraduate Programs, College of Education

cc: Dr. George Petersen, Founding Dean College of Education, Dr. Jeff Marshall, Chair Teaching and Learning

Date: February 6, 2017

Re: Combined BA-MED

Dear Dr. Appling,

This memo is to inform you that the College of Education has elected to develop a 5-year combined Bachelor's to Master's program. This program will be open to all undergraduate majors with the exception of Special Education. All students will move from their BA/BS in a particular education major into an MED in Teaching and Learning. The program will begin to accept students on March 15, 2017.

Per the University regulations, only those students with a minimum GPA of 3.4 and 90 credit hours will be eligible to apply. Students will substitute up to 12 hours of graduate level courses during the second semester of their senior year in place of their student teaching. Student teaching will take place during the 5th year and shift from one semester in length to year-round. All students will have at least 150 credit hours completed by the time they earn their master's degree.

Attached you will find a description of the program.

Please let me know if you need any additional information.

Combined Degree Program
BA/BS in Early Childhood Education, Elementary Education, Secondary Education, Science Teaching, or Mathematics Teaching,
And MED in Teaching and Learning

Education majors, at Clemson University may begin a Master of Education (MED) in Teaching and Learning while completing a Bachelor of Arts (BA) or Bachelor of Science (BS) in any of the undergraduate majors, with the exception of Special Education, offered in the College of Education. The Undergraduate curricula allow up to 12 credits of mutually acceptable graduate course credits to satisfy requirements of both degrees.

A. Undergraduate/graduate transition

1. Undergraduate students with a minimum overall GPR of 3.4 and a minimum of 90 credit hours may apply for acceptance by the Graduate School and to this joint program. If accepted, students must maintain an overall GPR of 3.4 in Education and a 3.0 average in the TL graduate courses to continue enrollment in this combined program.
2. In consultation with the Undergraduate Advising office and the Department Chair in Teaching and Learning, students in the combined program may choose up to 12 credit hours to satisfy the degree requirements of both degree programs. To count toward the BA/BS degree in Education, these courses must be approved as satisfying the requirements of the graduate curriculum in Teaching and Learning.
3. Students in the combined degree program are conditionally accepted to the graduate program until completion of the BA/BS degree requirements.
4. Graduate assistantships are not available for this program.

B. Graduate Program

1. The MED in Teaching and Learning requires all students to complete 5 Core classes and select an emphasis area. For this joint program, all students will select the emphasis in Teacher Residency.
2. Students must have at least 150 combined credit hours to earn the graduate degree
3. Complete information about the MED degree in Teaching and Learning may be found in the MED Teaching and Learning Handbook:

<http://www.clemson.edu/education/academics/masters-specialist-programs/index.html>

C. Information for Students

Students interested in the combined BA/BS/MED program should consult with the undergraduate academic advising office as early as possible. Students may also wish to consult with the Chair of the Department of Teaching and Learning. An application should

be submitted by the end of the junior year, but can be made at any time as long as the program requirements are fulfilled. Application is made via the GS6BS/MS form available from the Graduate School web site.

<http://www.clemson.edu/graduate/files/pdfs/GS6BSMS.pdf>

Please note that the GRE requirement for admission is eliminated for students approved via GS6BS/MS forms to pursue graduate degree programs.

D. Information for Departments

Departments should ensure that the courses to be double counted meet the following requirements: All courses must be at least 6000-level courses. Courses. Students may not take more than 12 graduate credit hours during their undergraduate program. Students in the combined program are not eligible for graduate assistantships.

University Undergraduate Curriculum Committee
Minutes Meeting
E304 Martin Hall
February 3, 2017, 1:30 PM

Members Present: Jeff Appling, acting chair; Mike Coggeshall; Lee Crandall; Roger Gomes; Chris Kitchens; Bob Kosinski; Chad Sosolik; Mindy Spearman; Paula Agudelo; Jack Wolf; Donna Barrett; Shannon Clark; Sissy Hamby; Blake Snider; LeDon Wilson; Derek Wilmott; Pam Mack and Rhonda Todd

Guests: Walt Hunter; Diane Perpich; Andrea Feeser

Appling convened the meeting at 1:30 PM

Introductions

Appling welcomed the committee.

Approval of minutes

The committee approved the November and December minutes.

New Business

Old Business

- A. Acalog Update – Clark reported that Clemson purchased the Acalog program from Digarc. She stated they are currently in the process of implementing Acalog, the online catalog. Curriculog, the online curriculum system, will be installed over the summer. Clark stated that the program will not be available until late May for updates, so it will be hard to make spring semester changes available before orientation begins. She stated that Registration Services will make PDF copies of any changes and put them on the website for reference. Clark reported that a catalog will not be printed for the 2017-2018 academic year.

- B. Acalog and Curriculog – Appling stated that after some training with the new system, he realized that we need to have a sincere self-reflection about our programs. If a program has fourteen footnotes, the department might want to review the program for a better flow through the major. Appling encouraged committee members to look at other catalog formats at other institutions. He stated he has yet to find one exactly like our current catalog and course maps. Appling recommended that we be prepared when Digarc needs this information from us. He will provide a list of Universities who use an online catalog to the committee.

- C. Committee Reports
 - a. Arts & Humanities – Bruce Whisler
 - b. Mathematical & Natural Sciences – Bob Kosinski
 - c. Social Science – Laura Olson
 - d. Cross Cultural Awareness – Mike Coggeshall
 - e. Science & Technology in Society – Pam Mack
 - f. Ethical Judgment – John Griffin

- g. Critical Thinking – Sarah Winslow
- h. Communication – Cameron Bushnell

Curriculum/course approval – See attached course list. Items in gray were tabled/withdrawn.

Other Business

The meeting adjourned at 2:33 PM.

Minutes respectfully submitted by Rhonda Todd

Approved Courses/Curricula
 March 3, 2017, 1:30 PM
 E304 Martin Hall

I.	Engineering, Computing and Applied Science			
	A.	Environmentall Engineering and Earth Science		
		BE 3120	Biosystems Engineering Thermodynamics - new course	1
		BE 3200	Principles & Practice of Geomatics - change prerequisites	6
		Withdrawn BE 4400	Sustainable Energy Engineering - change prerequisites	8
		BE 4740	Biosystems Engineering Design and Project Mgt. - change title, credit, des	10
		BE 4741	Biosystems Engineering Design Lab - delete course	16
		BE 4750	Biosystems Engineering Design and Project Mgt. - change title, credit, des	18
	B.	School of Computing		
		CPSC 4810/681	Selected Topics	added late
II.	College of Education			
	A.	Educational Foundations		
		EDF 4900/6900	Classroom Management - change prequisites, catalog, title,	25
	B.	Elementary Education		
			BA Elementary Education - change major	33
			Elementary Education General Education Checklist -	39
III.	College of Business			
	A.	Management		
		MGT 3150	New Venture Creation - delete crosslisting	41
	B.	Marketing		
			Withdrawn at the request of the Marketing	0
		MKT 3700	Survey of Brand Communications - change prerequisites	44
		MKT 3710	Brand Creation and Communication - change prerequisites	51
		MKT 3720	Digital Analytics in Brand Communications - change prerequisites	56
		MKT 3730	Media Management in Brand Communications - change prerequisites	63
		MKT 3740	Brand Communications and Media Strategy - change prerequisites	68
		MKT 3750	Presentation Skills in Brand Communication - change prerequisites	73
		MKT 3760	Brand Communications Capstone Seminar - change prerequisites	80
IV.	College of Behavioral, Social and Health Science			
	A.	Justice Studies		
		JUST 4980	Independent Study - change prerequisites	87
		JUST 4990	Selected Topics in Criminal Justice - new course	90
		JUST 4860	CI in Criminal Justice - new course	95
	B.	Political Science		
			Political and Legal Theory - change minor	99
V.	College of Agriculture, Forestry and Life Sciences			
	A.	Entomology		
		ENT 4690/6690	Aquatic Insects - change prerequisites, add Honors	added late