

South Carolina Commission on Higher Education

Mr. Kenneth B. Wingate, Chair
Dr. Bettie Rose Horne, Vice Chair
Douglas R. Forbes, D.M.D.
Mr. Kenneth W. Jackson
Dr. Raghu Korrapati
Ms. Cynthia C. Mosteller
Mr. James R. Sanders
Mr. Y. W. Scarborough, III
Mr. Charles L. Talbert, III, CPA
Mr. Guy C. Tarrant, CCIM
Mr. Hood Temple
Charles B. Thomas, Jr., M.D.
Mr. Neal J. Workman, Jr.
Dr. Mitchell Zais

ACAP
Agenda Item 6
7/14/10

Dr. Garrison Walters, Executive Director

July 14, 2010

MEMORANDUM

To: Members, Advisory Committee on Academic Programs
From: Dr. Michael Raley, Acting Director of Academic Affairs and Licensing

Annual Report on Approved and Terminated Programs, FY 2009- 2010 (For Information Only)

Background

This report contains information on the number of new programs approved, existing programs modified, and existing programs terminated by the Commission during FY 2009-2010. The term "program" as used here also includes concentrations, centers, options, and programs deleted from specific sites. Forty-one new programs were added, 18 of which were centers or institutes; eight programs were modified, and fifty-six programs were terminated during the year.

The listing of programs approved is found in Attachment 1. The listing of programs modified is found in Attachment 2. The listing of terminations presented by institutions is found in Attachment 3. The listing of pre- and post-baccalaureate, pre- and post-masters and graduate certificates is found in Attachment 4. This information is presented to members of the Committee for information only to provide an overview of program approval activity during the past year.

Approval of New Programs, 2009-2010

There were no new programs developed at the associate's degree level. There were 11 programs developed at the baccalaureate level. There were nine new master's degree programs developed and three doctoral programs. Twenty centers, bureaus, or institutes were also created this year including the following:

- Center of Biomaterials for Tissue Regeneration (SCBIOMAT), Clemson University
- Center for Economic Research on the Family, Clemson University
- Airway and Aspiration Center, Medical University of South Carolina
- Center for Cell Death Injury and Regeneration, Medical University of South Carolina
- Center for Community Health Partnerships, Medical University of South Carolina
- Center for Functional Outcomes and Reconstructive Biotechnology, Medical University of South Carolina
- Center for Health Economic and Policy Studies, Medical University of South Carolina

- Center for Health Disparities Research, Medical University of South Carolina
- Center for Lipidomics, Medical University of South Carolina
- Center for Structural Biology, Medical University of South Carolina
- John A. Colwell Diabetes Research Center, Medical University of South Carolina
- Marine Biomedicine & Environmental Science Center, Medical University of South Carolina
- MUSC Cystic Fibrosis Center, Medical University of South Carolina
- MUSC Sleep Disorder Center, Medical University of South Carolina
- Nose and Sinus Center, Medical University of South Carolina
- Parenting and Family Research Center, USC-Columbia
- Clemson University Biomedical Institute (CUBI)
- Institute of African American Research at USC-Columbia
- Institute for Innovation in Building Materials, Clemson University
- Institute for Intelligent Materials, Systems, and Environments, Clemson University

The **new** programs approved in FY 2009-2010 encompass 18 different fields as shown in Table 1.

Table 1. Approved Programs for Public Institutions in S.C., 2009-2010

Curricular Area	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctoral Degrees	Centers/ Bureaus/ Institutes	Total
Sciences		2	1	1	7	11
Health					8	8
Business			2	1	1	4
Education			3			3
Engineering		1			1	2
Computer Science		2				2
Communications/ Writing			2			2
African American Research					1	1
Building Materials					1	1
Foreign Language				1		1
Graphic Design		1				1
International Studies		1				1
Music		1				1
Parenting/Family Research					1	1
Sociology		1				1
Sport and Fitness Administration			1			1
Theatre		1				1
Women's and Gender Studies		1				1
Total	0	11	9	3	20	43

Modifications of Programs, 2009-2010

Eight programs were modified, including four at the baccalaureate degree level, three at the master's degree level and one at the doctoral degree level. Clemson University modified its Production Studies in Performing Arts and its Science Teaching baccalaureate degree programs by adding a new concentration to each. Coastal Carolina converted its baccalaureate program in Musical Theatre to a B.F.A. program. Francis Marion University changed the curriculum of its Education Specialist program in School Psychology. The Medical University of South Carolina added an Endodontics track to its Master of Science in Dentistry program. The University of South Carolina-Columbia changed the curricula of its Exercise Science programs at the baccalaureate, master's, and doctoral levels. The complete list of modifications can be found in Attachment 2.

Terminations of Programs, 2009-2010

Thirteen institutions terminated programs during the 2009-2010 year. Clemson University terminated one center, the program in Career and Technology Education, two options in the Secondary Education and Teaching program, two concentrations in the Biosystems Engineering program, the Polymer and Fiber Science program, and a program in Biotechnology. Coastal Carolina University terminated an Elementary Education program. The College of Charleston terminated two pre-professional studies programs (dentistry and medicine), the discrete mathematics undergraduate program and the graduate program in Bilingual Interpreting. Francis Marion University terminated four teacher certification programs, a master's program in Early Childhood Education, and a concentration from the Master in Applied Psychology program. MUSC terminated its R.N. to B.S.N. Completion program, its traditionally delivered Master of Nursing program, its dual Master of Nursing/Professional Master of Business Administration in Nursing Health Care Systems, and the master's program in Health Sciences. South Carolina State University terminated an undergraduate program in Family and Consumer Science Education and a graduate program in Agribusiness. The University of South Carolina-Columbia terminated nine master's level education programs as well as two graduate programs that were once offered by USC-Columbia at USC-Beaufort. USC-Columbia also terminated graduate programs in Applied Art History; Health Promotion, Education, and Behavior; Public Administration; Religious Studies; and the Interdisciplinary Master of Science program. USC-Aiken terminated its Master of Education in Elementary Education program.

There were twenty-five programs terminated within the Technical College System. Aiken Technical College terminated programs in Vocational Technology Education, Electromechanical Engineering, Nuclear Engineering Technology, Machine Tool Technology, and Welding Technology. Central Carolina Technical College terminated programs in Civil Engineering Technology and Marketing. Florence-Darlington Technical College terminated programs in Vocational and Technical Education and Emergency Medical Technology as well as the L.P.N. to R.N. Transitional program. Spartanburg Community College terminated programs in Interpreting, Sales, and Supply Chain Management. Tri-County Technical College terminated programs in Electronic Engineering Technology, Respiratory Care, and Industrial Supervision Technology.

The programs and concentrations (including site locations) terminated in FY 2009-10 encompass 17 different fields as shown in Table 2.

Table 2. Terminated Programs for Public Institutions in S.C., 2009-2010

Curricular Area	Associate Degrees	Bachelor Degrees	Master Degrees	Doctoral Degrees	Concentrations, Options, Site, and/or Centers	Total
Business	1		1		2	4
Health	2	1	3		2	8
Education		2	14	1	9	26
Public Administration			1			1
Pre-professional Studies		2				2
Interdisciplinary			1			1
Mathematics		1				1
Sciences			2	1		3
Applied Psychology					1	1
Applied Art History			1			1
Engineering and Engineering Technologies	4				2	6
Industrial Management or Industrial Supervision Technology		1			10	11
Vocational and Technical Education	2					2
Machine Tool Technology	1					1
Welding	1					1
Interpreting	1		1			2
Religious Studies			1			1
Total	12	7	25	2	26	72

The complete list of terminations can be found in Attachment 3.

Comparison of Newly Approved Programs with Terminated Programs

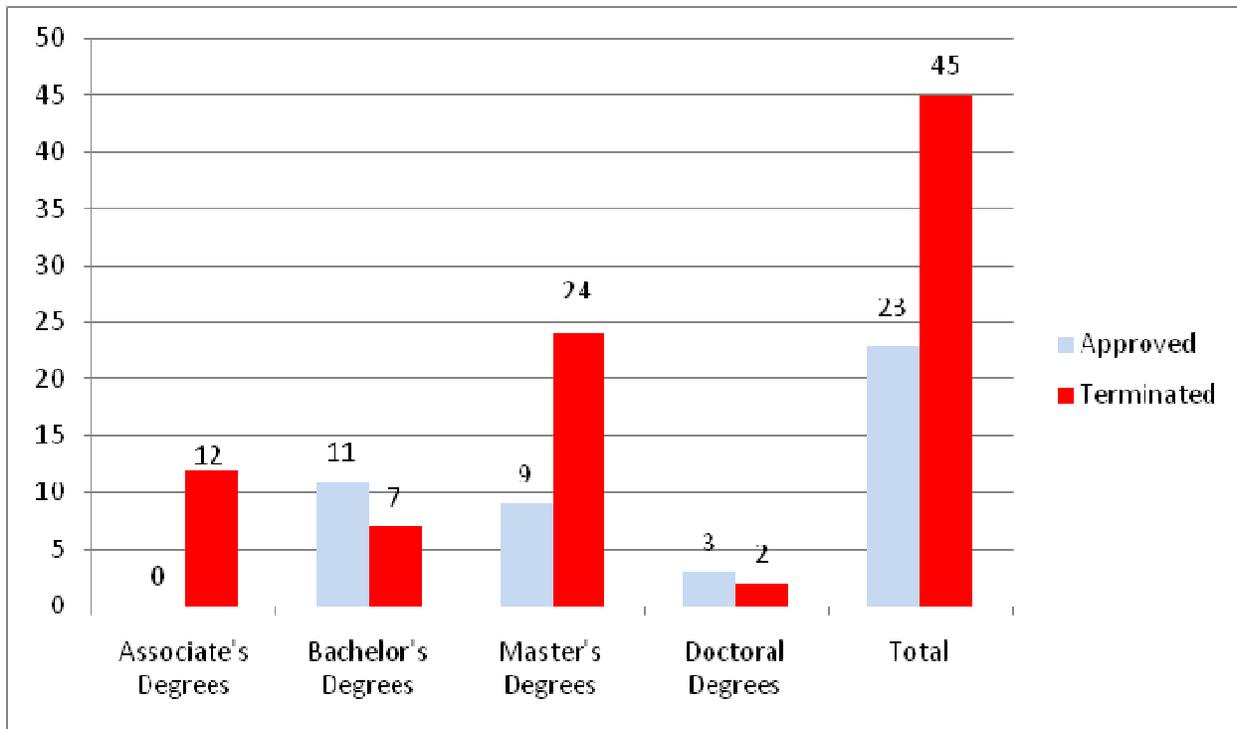
Table 3 compares the number of new programs approved with the number of programs terminated.

Table 3. Newly Approved Programs Compared to Terminated Programs, 2009-10

	2009-10 Approved Programs, including Concentrations, Options, and Centers	2009-10 Terminated Programs, including Concentrations, Options, and Centers	Net
Technical Colleges	0	25	-25
Regional Two-Year Campuses	0	0	0
Comprehensive Teaching Universities	15	14	1
Research Universities	28	33	-5
Total	43	72	-29

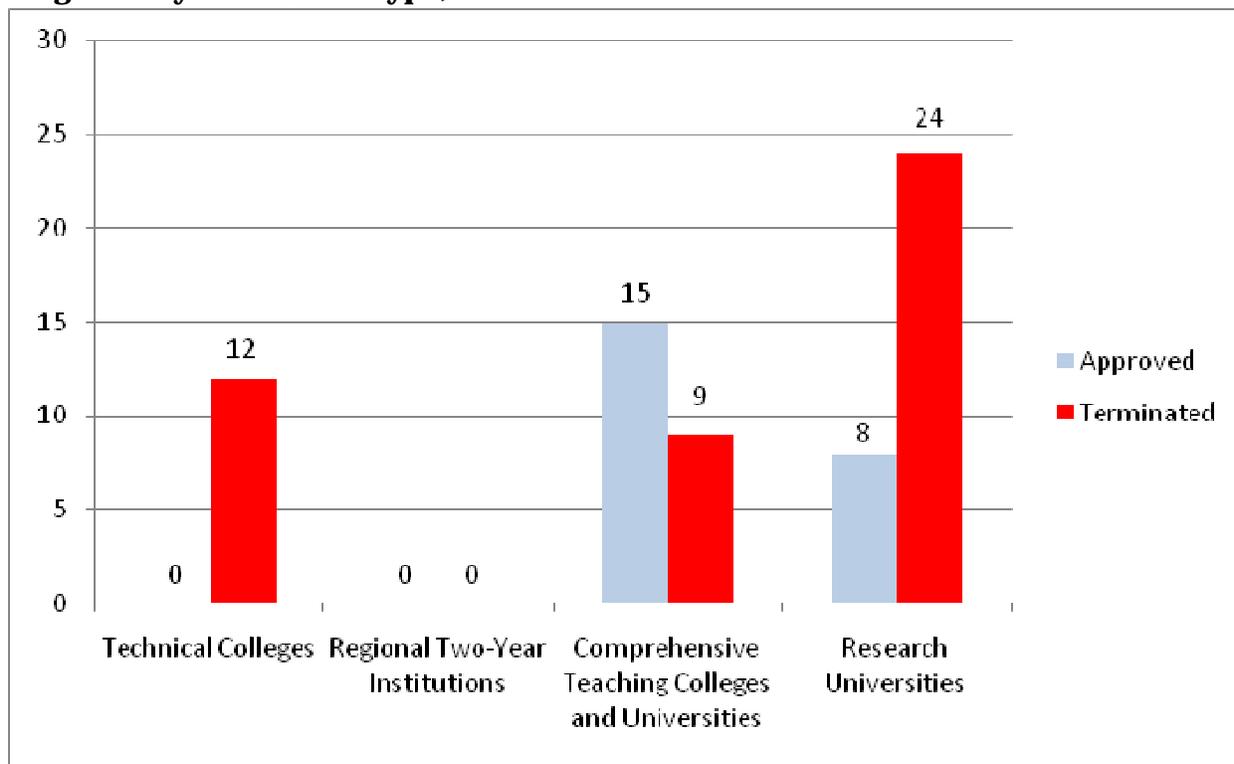
In summary, the institutions have terminated twenty-nine more programs than the number of new programs approved.

Figure 1. Newly Approved Degree Programs Compared to Terminated Degree Programs by Degree Level, 2009-10



Overall, the institutions terminated 22 more degree programs than the number of new degree programs approved. The majority of the terminations were at the master's degree level, especially in education where institutions are eliminating free-standing master's degrees in early elementary, middle, and secondary education in favor of a single degree with multiple concentrations and a set of core courses common to all concentrations.

Figure 2. Newly Approved Degree Programs Compared to Terminated Degree Programs by Institution Type, 2009-10



Certificate Programs Approved and Terminated FY 2009-10

In addition to the programs approved and terminated during FY 2009-10, the institutions added and terminated several pre- and post-baccalaureate, pre- and post-masters, and graduate certificates. Clemson University added pre-baccalaureate certificates in leadership, sales, sports coaching and character development, sports first aid and conditioning, and sports psychology and motivation; a post-master's certificate in clinical and health services research; and graduate certificates in capital project management, power systems engineering, renewable energy, and systems engineering. The College of Charleston added graduate certificates in service-oriented computing, special education, gifted and talented education, and urban and regional planning. USC-Columbia added a graduate certificate in counselor education (career development facilitator). USC-Beaufort added a pre-baccalaureate certificate in event management and post-baccalaureate certificates in accounting foundations, food and beverage management, hotel management, management foundations, private club management, small business management and human resources. The College of Charleston terminated graduate certificates in legal interpreting and bi-lingual medical and healthcare interpreting. MUSC

terminated post-master's certificates in neonatal nurse practitioner and nursing-individual health systems. USC-Upstate terminated an undergraduate certificate in Teaching English to Speakers of Other Languages. Overall, the institutions added 17 more certificates than the number of certificates terminated. The complete list of certificates added and terminated can be found in Attachment 4. In general, the certificates package mostly existing coursework so as to provide a credential of a limited number of credit hours to enhance visibility of a particular kind of expertise acquired by the student.

FY 2009-10 Approved New Programs

The Citadel

1. Master of Teaching in Middle Level Education with concentrations in English, Mathematics, Science, and Social Science jointly with the College of Charleston
2. Master in Project Management

Clemson University

1. Bachelor in Environmental Engineering
2. Master in Communication, Technology, and Society
3. Master in Photonic Science and Technology
4. Doctorate in Photonic Science and Technology

Coastal Carolina University

1. Bachelor in Graphic Design
2. Bachelor in Information Systems
3. Bachelor in Biochemistry
4. Bachelor of Fine Arts in Theatre Arts, Concentrations in Acting, Design & Technology, and Physical Theatre
5. Master in Learning and Teaching with Specializations in Instructional Elementary Teaching Grades
6. Master in Writing

College of Charleston

1. Bachelor in International Studies with concentrations in Africa, Asia, International Comparative Literature, Europe, and Latin America
2. Bachelor in Women's and Gender Studies
3. Master in Business Administration

University of South Carolina-Columbia

1. Bachelor in Biochemistry and Molecular Biology
2. Master of Teaching in Music Education with Specializations in Choral, Instrumental (Orchestra) and Instrumental (Band)
3. Doctorate in Hospitality Management
4. Doctorate in Spanish

University of South Carolina-Beaufort

1. Bachelor in Sociology
2. Bachelor in Computational Science

University of South Carolina-Upstate

1. Bachelor in Commercial Music

Winthrop University

1. Masters in Sport and Fitness Administration

FY 2009-10 Approved New Program Modifications

Clemson University

1. Bachelor in Production Studies in Performing Arts, Concentration in Audio Technology
2. Bachelor in Science Teaching, Concentration in Chemistry

Coastal Carolina University

1. Bachelor of Fine Arts in Musical Theatre

Francis Marion University

1. Education Specialist in School Psychology

Medical University of South Carolina

1. Master of Science in Dentistry, Endodontics Track

University of South Carolina-Columbia

1. Bachelor in Exercise Science
2. Master in Exercise Science
3. Doctorate in Exercise Science

FY 2009-10 Terminated Programs

Aiken Technical College

1. Associate in Vocational Technical Education
2. Associate in Electromechanical Engineering
3. Associate in Nuclear Engineering Technology
4. Associate in Machine Tool Technology
5. Associate in Welding Technology

Central Carolina Technical College

1. Associate in Civil Engineering Technology
2. Associate in Marketing

Florence-Darlington Technical College

1. Associate in Vocational & Technical Education
2. Associate in Emergency Medical Technology
3. Associate in Nursing-LPN to RN Transitional at the Northeastern Technical College site only

Spartanburg Community College

1. Associate in Interpreting
2. Sales Elective Track concentration from the Associate in Management
3. Supply Chain Management concentration from the Associate in Management

Tri-County Technical College

1. Associate in Electronic Engineering Technology
2. Associate in Respiratory Care
3. ten concentrations from the Associate in Industrial Supervision Technology

Clemson University

1. Bachelor in Career and Technology Education
2. two concentrations, Applied Biotechnology and Natural Resources and the Environment, from the Bachelor in Biosystems Engineering
3. two options in *French* and *Spanish* from the Bachelor in Secondary Education and Teaching
4. Bachelor in Industrial Management
5. Master in Career and Technology Education
6. Master in Biotechnology p
7. Master in Polymer and Fiber Science
8. Doctorate in Polymer and Fiber Science
9. Doctorate of Education in Career and Technology Education
10. International Center for Service-Learning in Teacher Education (moved to Duke University)

Coastal Carolina University

1. Master of Education in Elementary Education

College of Charleston

1. Bachelor in Pre-Dentistry Studies
2. Bachelor in Pre-Medicine Studies
3. Bachelor in Discrete Mathematics
4. Master in Bi-lingual Interpreting

Francis Marion University

1. Certification in Secondary Education with a track in Social Studies
2. Teacher Certification option in the Bachelor in Political Science
3. Teacher Certification option from the Bachelor in Sociology
4. Teacher Certification option from the Bachelor in History
5. Master of Education in Early Childhood Education
6. Substance Abuse concentration from the Masters in Applied Psychology

Medical University of South Carolina

1. R.N.-Bachelor of Nursing Completion
2. Master in Health Sciences
3. traditionally delivered Master of Nursing – Nursing Health Care System (the online program will continue to be offered)
4. Master of Nursing/Professional Masters of Business Administration track in Nursing Health Care Systems

South Carolina State University

1. Bachelor in Family and Consumer Science Education
2. Master in Agribusiness

University of South Carolina-Columbia

1. Master in Applied Art History
2. two concentrations from the Master in Physical Education: Developmental Foundations and Motor Skill Learning and Pedagogical Aspects of Motor Skill
3. Master of Teaching in Health Education, Secondary, Teacher Education
4. Master of Teaching in Social Studies – Geography, Teacher Education
5. Master of Teaching in Social Studies – History, Teacher Education
6. Master of Teaching in Foreign Languages, Spanish Teacher Education
7. Master of Education in Secondary Teacher Education-English program
8. Master of Education in Secondary Teacher Education-Mathematics
9. Master of Education in Secondary Teacher Education-Social Studies
10. Interdisciplinary Masters and Master of Education in Physical Education
11. Master of Education in Early Childhood offered at USC-Beaufort
12. Master of Education in Elementary Education offered at USC-Beaufort
13. Interdisciplinary Master in Science
14. Master in Health Promotion, Education, and Behavior
15. Master in Public Administration jointly offered with Clemson at the University Center of Greenville
16. Master in Religious Studies

University of South Carolina-Aiken

1. Master of Education in Elementary Education

FY 2009-10 Certificate Programs Approved and Terminated

Certificate Programs Approved

Clemson University

1. Pre-Baccalaureate Certificate in Leadership
2. Pre-Baccalaureate Certificate in Sales
3. Pre-Baccalaureate Certificate in Sports Coaching and Character Development, offered online
4. Pre-Baccalaureate Certificate in Sports First Aid and Conditioning, online
5. Pre-Baccalaureate Certificate in Sports Psychology and Motivation, online
6. Post-Master's Certificate in Clinical and Health Services Research to be offered at the University Center of Greenville
7. Graduate Certificate in Capital Project Management, online
8. Graduate Certificate in Power Systems Engineering delivered online
9. Graduate Certificate in Renewable Energy to be offered on campus and online
10. Graduate Certificate in Systems Engineering

College of Charleston

1. Graduate Certificate in Service-Oriented Computing
2. Graduate Certificate in Special Education
3. Graduate Certificate in Urban and Regional Planning
4. Graduate Certificate in Gifted and Talented Education

University of South Carolina-Columbia

1. Graduate Certificate in Counselor Education: Career Development Facilitator

University of South Carolina-Beaufort

1. Pre-Baccalaureate Certificate in Event Management
2. Post-Baccalaureate Certificate in Accounting Foundations at both campuses
3. Post-Baccalaureate Certificate in Food & Beverage Management at both campuses
4. Post-Baccalaureate Certificate in Hotel Management at both campuses
5. Post-Baccalaureate Certificate in Human Resources at both campuses
6. Post-Baccalaureate Certificate in Management Foundations at both campuses
7. Post-Baccalaureate Certificate in Private Club Management at both campuses
8. Post-Baccalaureate Certificate in Small Business Management at both campuses

Certificate Programs Terminated

College of Charleston

1. Graduate Certificate in Legal Interpreting
2. Graduate Certificate in Bi-lingual Medical and Health Care Interpreting

Medical University of South Carolina

1. Post-Masters Certificate in Neonatal Nurse Practitioner

2. Post-Masters Certificate in Nursing-Individual Health Systems with a concentration in Psychiatric Nursing

University of South Carolina-Upstate

1. Undergraduate Certificate in Teaching English to Speakers of Other Languages program