



# South Carolina Commission on Higher Education

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ACAP  
7/14/11  
Agenda Item 5

July 14, 2011

## MEMORANDUM

To: Members, Advisory Committee on Academic Program

From: Dr. T. Michael Raley, Director of Academic Affairs and Licensure 

### **Report on Terminated and Approved Academic Degree Programs, Program Components, and Centers/Institutes, July 2010 – June 2011 (For Information Only)**

#### **Background**

This report contains information on the number of existing academic degree programs terminated, approved, and modified by the Commission from July 2010 – June 2011. It also describes program component changes, including changes to concentrations, options, and tracks; programs extended to or terminated from specific sites; and new and terminated pre- and post-baccalaureate and graduate certificates. The report also lists newly created and terminated centers and institutes. During the period July 2010 – June 2011, thirteen academic degree programs were terminated. Several program components were also terminated, including ten concentrations, one certificate program, and two programs terminated from a specific site. Also during this period, sixteen new academic degree programs were approved and the institutions added 33 concentrations, options, or tracks; offered seven new certificate programs; extended seven programs to new sites; and created ten centers or institutes. In addition, seven degree programs were modified. The listing of academic degree programs, program components, and centers/institutes terminated and approved is found in Attachment 1. This information is presented to members of the Committee for information only to provide an overview of program approval activity from July 2010 – June 2011.

#### **Terminations of Academic Degree Programs and Program Components**

From July 2010 – June 2011, eight institutions terminated programs or program components. Central Carolina Technical College terminated three concentrations from its Applied Associate of Arts in Computer Science program (Programming, Web Development, and Networking). Spartanburg Community College terminated the concentration of Web Page Development from its Applied Associate of Science in Computer Technology program. York Technical College terminated two concentrations from its Applied Associate of Science in General Business program (Accounting and Payroll/Income Tax). Clemson University terminated five academic degree programs: Bachelor of Science in Polymer and Fiber Chemistry, Bachelor of Science in Textile Management, Master of Education in Elementary Education, Master of Education in

Secondary Education, and Master of Parks, Recreation, and Tourism Management (MPRTM) as well as the Master of Business Administration at the University Center of Greenville and Vienna sites. Coastal Carolina University terminated the program leading to the Master of Education degree in Secondary Education. The College of Charleston terminated three concentrations from its Artium Baccalaureus/Bachelor of Arts (A.B., B.A.) in Communications program: Corporate and Organizational Communication, Media Studies, and Communication Studies. The Medical University of South Carolina terminated the program leading to the Master of Science degree in Nursing, Neonatal Nurse Practitioner; a concentration in Nurse Midwifery from the Master of Science in Nursing, Family Health Care Systems program; and the graduate certificate in Nurse Midwifery. The University of South Carolina – Columbia terminated six academic degree programs: Bachelor of Arts in Italian, International Master of Art (I.M.A.) in Business Education, Master of Science in Public Health (M.S.P.H.) in Environmental Health Sciences, Doctor of Philosophy in Elementary Education, Doctor of Philosophy in Secondary Education, and Doctor of Public Health in Epidemiology.

The programs and program components terminated encompass nine different fields as shown in Table 1.

**Table 1. Terminated Academic Degree Programs and Program Components for Public Institutions in S.C., July 2010 – June 2011**

Curricular Area	Associate Degrees	Bachelor Degrees	Master Degrees	Doctoral Degrees	Concentrations, Options, or Tracks	Sites	Certificates	Centers or Institutes	Total
Business					2	2			4
Communications					3				3
Computer Science					4				4
Education			4	2					6
Foreign Language		1							1
Health			2	1	1		1		5
Parks, Recreation, and Tourism			1						1
Science		1							1
Textile Management		1							1
<b>Total</b>	<b>0</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>10</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>26</b>

**Approval of Academic Degree Programs, Program Components, and Centers/Institutes**

From July 2010 – June 2011, eleven institutions added academic degree programs, program components, or centers and institutes. At the associate’s degree level, the institutions added only one new academic degree program and one program concentration. At the bachelor’s degree level, the institutions added nine new academic degree programs and 27 program components, including 20 concentrations, options, or tracks; two programs extended to a new site; and five undergraduate certificate programs. At the master’s degree level, the institutions developed three academic degree program and 13 program components, including eight concentrations, options, or tracks and five programs extended to new sites. At the doctoral level, one new

academic degree program and three concentrations were developed. One graduate and one postgraduate certificate were also developed. In addition, ten centers or institutes were created.

Piedmont Technical College added the program leading to the Associate in Applied Science degree in Diversified Agriculture. Spartanburg Community College added the Medical Electives track to the degree leading to the Associate of Applied Science degree in Management.

Clemson University added three new academic programs: Master of Education in Teaching and Learning, Doctor of Philosophy in Engineering and Science Education, and Doctor of Philosophy in Human-Centered Computing. Clemson also added a non-thesis option to the Master of Science in Food, Nutrition, and Culinary Sciences program offered on-campus and by blended delivery; a non-thesis option to the Master of Science in Parks, Recreation, and Tourism; two concentrations to the Master of Public Health in Public Administration program (Community Services and Social Policy); one concentration to the Master of Human Resource Development Program (Athletic Leadership); and two concentrations to the Doctor of Philosophy in International Family and Community Services program (Community Services and Social Policy). The institution also extended the Bachelor of Arts in Early Childhood Education to the University Center of Greenville site by using blended delivery, the Master of Education in Teaching and Learning at contracted school districts and online, and the Master of Science in Management, the Master of Science in Marketing, and the Master of Business Administration to the Clemson at the Falls site. Clemson also developed six new certificate programs, including undergraduate certificates in American Sign Language – English Education Interpreting, American Sign Language for Health Care Practitioners, Athletic Leadership, and Youth Development Leadership (offered online), a graduate certificate in Advanced Power System to be offered through traditional delivery and online, and a post-graduate certificate in International Parks and Tourism to be offered online. In addition, Clemson created five new centers or institutes, including the:

- Clemson University Canada Center
- Institute for Innovation in Building Materials
- Institute for Intelligent Materials, Systems & Environments (IMSE)
- International Center for Academic Integrity; and
- Institute of Applied Ecology

Coastal Carolina University added the program leading to the Bachelor of Science in Nursing (Completion) degree, the program leading to the Bachelor of Science in Health Administration, and the Master of Accountancy. Coastal Carolina University also developed three tracks to the Bachelor of Science in Business Administration in Finance program (Financial Management, Financial Service, and Wealth Management) and four tracks to the Bachelor of Arts in Communication program (Communication Studies, Health Communication, Interactive Journalism, and Public Relations/Integrated Communication).

The College of Charleston added the program leading to the Bachelor of Arts degree in Computing in the Arts, the program leading to the Bachelor of Arts/Artium Baccalaureatus in Jewish Studies, and the program leading to the Bachelor of Arts in Psychology. The College also added the concentration of Energy Production to the Bachelor of Science and Bachelor of Art (B.S./B.A.) in Physics.

Francis Marion University extended the Bachelor of Science in Nursing completion (RN to BSN) program to the Swamp Fox Higher Educational Center.

The Medical University of South Carolina extended the Master of Science in Clinical Research to Charleston and outside of the United States by blended delivery.

The University of South Carolina – Aiken added the concentration of Environmental Remediation and Restoration to the Bachelor of Arts and Bachelor of Science in Biology programs.

The University of South Carolina – Beaufort added the concentration of Accounting to the Bachelor of Science in Business Administration program and an undergraduate certificate in Gerontological Nursing.

The University of South Carolina – Columbia added three new academic degree programs: Bachelor of Science in Athletic Training, Master of Education in Higher Education Business Administration, and Doctor of Philosophy in Teaching and Learning (which replaced the terminated programs leading to the Doctor of Philosophy in Elementary Education and Doctor of Philosophy in Secondary Education). The institution also added a non-thesis option to the Master of Arts in Economics program, the emphasis of Transportation Engineering to the Master of Engineering and Doctor of Philosophy in Civil Engineering programs, and the concentration of Neuroscience to the Doctor of Philosophy in Biomedical Sciences program. In addition, the University of South Carolina-Columbia created two new centers: the Center for Digital Humanities and the William P. & Lou W. Kennedy Pharmacy Practice Innovation Center.

The University of South Carolina – Upstate created three new centers: the Center for Teaching Excellence, the Joint Center for Nursing Research and Scholarship, and the Center for Child Advocacy Studies.

Winthrop University added the program leading to the Bachelor of Fine Arts in Interior Design and the program leading to the Bachelor of Fine Arts in Visual Communication Design.

Winthrop also added ten concentrations, including the:

- Concentration of Nutrition Science to the Bachelor of Science in Human Nutrition program
- Concentration of Human Resource Management to the Bachelor of Science in Business Administration program
- Concentration of Biomedical Research to the Bachelor of Arts in Biology program
- Concentration of Chemistry-Business to the Bachelor of Science in Chemistry program
- Concentration of Educational Technology to the M.Ed. in Curriculum and Instruction program
- Concentration of Anthropology to the Bachelor of Arts in Sociology program
- Concentration of Mathematics/Science to the Bachelor of Science in Middle Level Education program
- Concentration of Mathematics/Social Studies to the Bachelor of Science in Middle Level Education program
- Concentration of Social Studies/Science to the Bachelor of Science in Middle Level Education program; and
- Concentration of Teaching and Learning Specialization to the Master of Education in Curriculum and Instruction program offered on-site and online.

The programs, program components, and centers/institutes approved encompass 23 different fields as shown in Table 2.

**Table 2. Approved Academic Degree Programs, Program Components, and Centers/Institutes for Public Institutions in S.C., July 2010 – June 2011**

<b>Curricular Area</b>	<b>Associate Degrees</b>	<b>Bachelor Degrees</b>	<b>Master Degrees</b>	<b>Doctoral Degrees</b>	<b>Concentrations, Options, or Tracks</b>	<b>Sites</b>	<b>Certificates</b>	<b>Centers or Institutes</b>	<b>Total</b>
Academic Integrity								1	1
Agriculture	1								1
Athletic Training or Leadership		1			1		1		3
Building Materials / Materials, Systems and Environments								2	2
Business			2		7	3			12
Child Advocacy								1	1
Communication					4				4
Computer Science/ Computing		1		1					2
Design		2							2
Digital Humanities								1	1
Education			1	1	5	2		1	10
Engineering				1	2				3
Health/ Medicine		2			4	2	1	2	11
International								1	1
Jewish Studies		1							1
Land Surveying		1							1
Languages							2		2
Nutrition					2				2
Parks, Recreation, and Tourism					1		1		2
Psychology		1							1
Science					6		1	1	8
Sociology					1				1
Youth Development							1		1
<b>Total</b>	<b>1</b>	<b>9</b>	<b>3</b>	<b>3</b>	<b>33</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>73</b>

### **Modifications of Academic Degree Programs**

Seven degree programs were modified during this time period, including five at the baccalaureate level and two at the master's level. Clemson University modified the Bachelor of Health Sciences to add a concentration in Cardiovascular Imaging Leadership and the Bachelor of Science in Material Science and Engineering to add two concentrations: Polymeric Materials and Inorganic Materials. Coastal Carolina University modified the Bachelor of Arts in Music to add three concentrations: General Music, Performance, and Teacher Preparation. South Carolina State University modified the Bachelor of Science in Nuclear Engineering program so that the institution could offer the program independently; the program was previously offered as a joint program with the University of Wisconsin, Madison. The University of South Carolina Upstate modified the Bachelor of Arts in Art Studio to add an emphasis in Graphic Design. Winthrop University modified the Master of Art in Teaching to allow for the option to complete the program in one year. Winthrop University also modified the Master of Education in Reading program to more effectively address contemporary trends in the profession and to produce teachers who are better prepared to meet the changing literacy needs of P-12 students in South Carolina schools and renamed the modified program the Master of Education in Literacy.

### **Comparison of Terminated and Approved Academic Degree Programs, Program Components, and Centers/Institutes**

Tables 3 and 4 compare the number of academic degree programs, program components, and centers/institutes terminated with the number of those approved by category and by type of institution, respectively.

**Table 3. Terminated and Approved Academic Degree Programs, Program Components, and Centers/Institutes by Program Category, July 2010 – June 2011**

	<b>Terminated</b>	<b>Approved</b>	<b>Net</b>
<b>Academic Degree Programs (Associate, Bachelor, Master, and Doctoral)</b>	13	16	<b>3</b>
<b>Concentrations, Options, or Tracks</b>	10	33	<b>23</b>
<b>Sites</b>	2	7	<b>5</b>
<b>Certificates</b>	1	7	<b>6</b>
<b>Centers or Institutes</b>	0	10	<b>10</b>
<b>Total</b>	<b>26</b>	<b>73</b>	<b>47</b>

**Table 4. Terminated and Approved Academic Degree Programs, Program Components, and Centers/Institutes by Institution Type, July 2010 – June 2011**

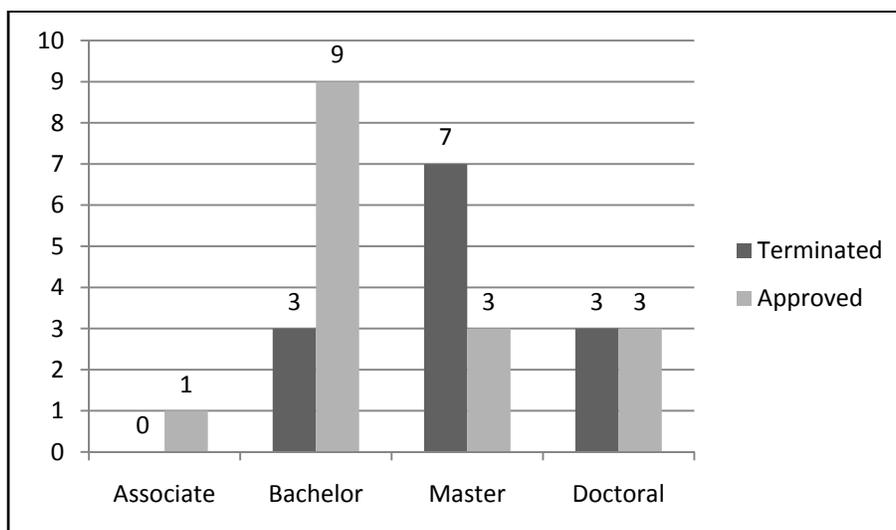
	<b>Terminated</b>	<b>Approved</b>	<b>Net</b>
<b>Technical Colleges</b>	6	2	<b>-4</b>
<b>Regional Two-Year Campuses</b>	0	0	<b>0</b>
<b>Comprehensive Teaching Universities</b>	4	35	<b>31</b>
<b>Research Universities</b>	16	36	<b>20</b>
<b>Total</b>	<b>26</b>	<b>73</b>	<b>47</b>

In summary, the institutions added forty-seven more academic degree programs, program components, and centers/institutes than the number of those terminated. However, it is worth noting that this net gain is mostly due to the number of new concentrations, options, or tracks developed; new sites added; and centers or institutes created because the institutions showed a net gain of only three academic degree programs. Table 5 and 6 and Figures 1 and 2 compare the number of terminated and approved academic degree programs.

**Table 5. Terminated and Approved Academic Degree Programs by Degree Level, July 2010 – June 2011**

	<b>Terminated Programs</b>	<b>Approved Programs</b>	<b>Net</b>
<b>Associate</b>	0	1	<b>1</b>
<b>Bachelor</b>	3	9	<b>6</b>
<b>Master</b>	7	3	<b>-4</b>
<b>Doctoral</b>	3	3	<b>0</b>
<b>Total</b>	<b>13</b>	<b>16</b>	<b>3</b>

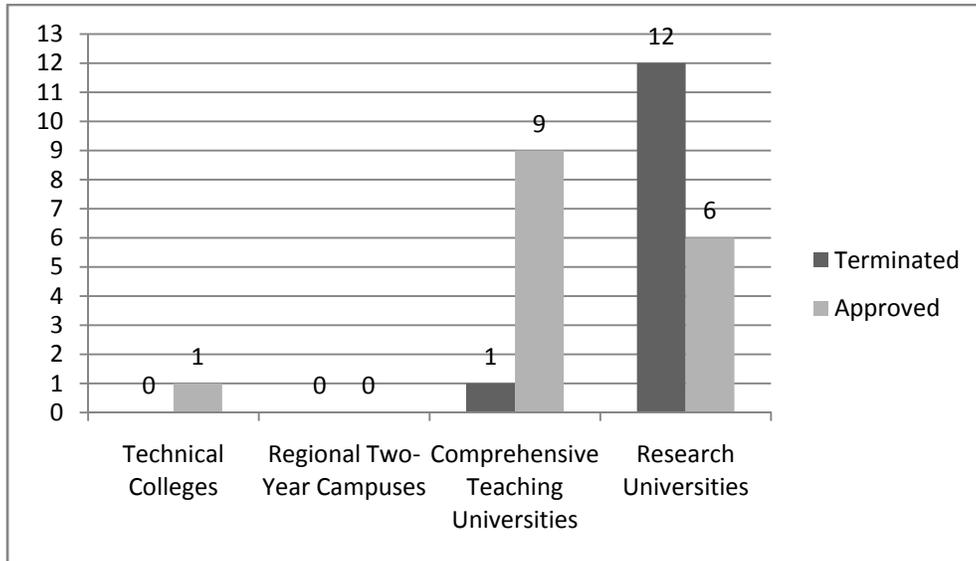
**Figure 1. Terminated and Approved Academic Degree Programs by Degree Level, July 2010 – June 2011**



**Table 6. Terminated and Approved Academic Degree Programs by Institution Type, July 2010 – June 2011**

	<b>Terminated Programs</b>	<b>Approved Programs</b>	<b>Net</b>
<b>Technical Colleges</b>	0	1	<b>1</b>
<b>Regional Two-Year Campuses</b>	0	0	<b>0</b>
<b>Comprehensive Teaching Universities</b>	1	9	<b>8</b>
<b>Research Universities</b>	12	6	<b>-6</b>
<b>Total</b>	<b>13</b>	<b>16</b>	<b>3</b>

**Figure 2. Terminated and Approved Academic Degree Programs by Institution Type, July 2010 – June 2011**



Overall, the comprehensive teaching and research universities produced all of the academic degree program terminations and received the majority of the new academic degree program approvals. Furthermore, the majority of the terminations occurred at the master's degree level and the majority of newly approved programs occurred at the bachelor's degree level.

**Terminated and Approved Academic Degree Programs, Program Components, and Centers/Institutes, July – December 2010**

**Terminated and Approved Academic Degree Programs**

**Academic Degree Programs Terminated**

**Clemson University**

- Bachelor of Science in Polymer and Fiber Chemistry
- Bachelor of Science in Textile Management
- Master of Education in Elementary Education
- Master of Education in Secondary Education
- Master of Parks, Recreation, and Tourism Management (MPRTM)

**Coastal Carolina University**

- Master of Education in Secondary Education

**Medical University of South Carolina**

- Master of Science in Nursing, Neonatal Nurse Practitioner

**University of South Carolina-Columbia**

- Bachelor of Arts in Italian
- International Master of Art (I.M.A.) in Business Education
- Master of Science in Public Health (M.P.H.) in Environmental Health Sciences
- Doctor of Philosophy in Elementary Education
- Doctor of Philosophy in Secondary Education
- Doctor of Public Health (Dr.P.H.) in Epidemiology

**Academic Degree Programs Approved**

**Piedmont Technical College**

- Associate of Applied Science in Diversified Agriculture

**Clemson University**

- Master of Education in Teaching and Learning
- Doctor of Philosophy in Engineering and Science Education
- Doctor of Philosophy in Human-Centered Computing

**Coastal Carolina University**

- Bachelor of Science in Nursing (Completion)
- Bachelor of Science in Health Administration
- Master of Accountancy

**College of Charleston**

- Bachelor of Arts in Computing in the Arts
- Bachelor of Arts/Artium Baccalaureatus in Jewish Studies
- Bachelor of Arts in Psychology

**South Carolina State University**

- Bachelor of Science in Professional Land Surveying

**University of South Carolina-Columbia**

- Bachelor of Science in Athletic Training
- Master of Education in Higher Education Business Administration
- Doctor of Philosophy in Teaching and Learning

**Winthrop University**

- Bachelor of Fine Arts in Interior Design
- Bachelor of Fine Arts in Visual Communication Design

**Program Modifications Approved****Clemson University**

- Bachelor of Health Sciences, Addition of Cardiovascular Imaging Leadership Concentration
- Bachelor of Science in Material Science and Engineering, Addition of Concentrations in Polymeric Materials and Inorganic Materials

**Coastal Carolina University**

- Bachelor of Arts in Music, Addition of Concentrations in General Music, Performance, and Teacher Preparation

**South Carolina State University**

- Bachelor of Science in Nuclear Engineering

**University of South Carolina Upstate**

- Bachelor of Arts in Art Studio, Addition of Emphasis in Graphic Design

**Winthrop University**

- Master of Art in Teaching, Addition of One-Year Option
- Master of Education in Literacy

## **Concentrations, Options, and Tracks Terminated and Approved**

### **Concentrations, Options, and Tracks Terminated**

#### **Central Carolina Technical College**

- Concentration in *Programming* from the Applied Associate of Science in Computer Science program
- Concentration in *Web Development* from the Applied Associate of Science in Computer Science program
- Concentration in *Networking* from the Applied Associate of Science in Computer Science program

#### **Spartanburg Community College**

- Concentration in *Web Page Development* from the Applied Associate of Science in Computer Technology program

#### **York Technical College**

- Concentration in *Accounting* from the Applied Associate of Science in General Business program
- Concentration in *Payroll/Income Tax* from the Applied Associate of Science in General Business program

#### **College of Charleston**

- Concentration in *Corporate and Organizational Communication* from the Artium Baccalaureus/Bachelor of Arts (A.B., B.A.) in Communications program
- Concentration in *Media Studies* from the Artium Baccalaureus/Bachelor of Arts in Communications program
- Concentration in *Communication Studies* from the Artium Baccalaureus/Bachelor of Arts in Communications program

#### **Medical University of South Carolina**

- Concentration in *Nurse Midwifery* from the Master of Science in Nursing, Family Health Care Systems program

### **Concentrations, Options, and Tracks Approved**

#### **Spartanburg Community College**

- *Medical Electives* track to the Applied Associate of Science in Management program

#### **Clemson University**

- Non-thesis option to the Master of Science in Food, Nutrition and Culinary Sciences program offered on-campus and by blended delivery
- Non-thesis option to the Master of Science
- in Parks, Recreation and Tourism Management program offered online
- Concentration in *Athletic Leadership* to the Master of Human Resource Development
- Concentration in *Community Services* to the Master of Public Health (M.P.H.) in Public Administration program

- Concentration in *Social Policy* to the Master of Public Health in Public Administration program
- Concentration in *Community Services* to the Doctor of Philosophy in International Family and Community Services program
- Concentration in *Social Policy* to the Doctor of Philosophy in International Family and Community Services program

### **Coastal Carolina University**

- *Financial Management* track to the Bachelor of Science in Business Administration (B.S.B.A.) in Finance program
- *Financial Service* track to the Bachelor of Science in Business Administration in Finance program
- *Wealth Management* track to the Bachelor of Science in Business Administration in Finance program
- *Communication Studies* track to the Bachelor of Arts in Communication program
- *Health Communication* track to the Bachelor of Arts in Communication program
- *Interactive Journalism* track to the Bachelor of Arts in Communication program
- *Public Relations/Integrated Communication* track to the Bachelor of Arts in Communication program

### **College of Charleston**

- Concentration in *Energy Production* to the Bachelor of Science and Bachelor of Art (B.S./B.A.) in Physics program

### **University of South Carolina – Aiken**

- Concentration in *Environmental Remediation and Restoration* to the Bachelor of Arts in Biology program
- Concentration in *Environmental Remediation and Restoration* to the Bachelor of Science in Biology program

### **University of South Carolina – Beaufort**

- Concentration in *Accounting* to the Bachelor of Science in Business Administration program

### **University of South Carolina – Columbia**

- Non-thesis option to the Master of Arts in Economics program
- Emphasis in *Transportation Engineering* to the Master of Engineering program
- Concentration in *Neuroscience* to the Doctor of Philosophy in Biomedical Sciences program
- Emphasis in *Transportation Engineering* to the Doctor of Philosophy in Civil Engineering program

### **Winthrop University**

- Concentration in *Nutrition Science* to the Bachelor of Science in Human Nutrition program
- Concentration in *Human Resource Management* to the Bachelor of Science in Business Administration program
- Concentration in *Biomedical Research* to the Bachelor of Arts in Biology program
- Concentration in *Chemistry-Business* to the Bachelor of Science in Chemistry program

- Concentration in *Educational Technology* to the Master of Education in Curriculum and Instruction program
- Concentration in *Anthropology* to the Bachelor of Arts in Sociology program
- Concentration in *Mathematics/Science* to the Bachelor of Science in Middle Level Education program
- Concentration in *Mathematics/Social Studies* to the Bachelor of Science in Middle Level Education program
- Concentration in *Social Studies/Science* to the Bachelor of Science in Middle Level Education program
- Concentration in *Teaching and Learning Specialization* to the Master of Education in Curriculum and Instruction program offered on-site and online.

### **Programs Terminated from or Extended to Specific Sites**

#### **Programs Terminated from Specific Sites**

##### **Clemson University**

- Master of Business Administration at the University Center of Greenville site
- Master of Business Administration at the Vienna site

#### **Programs Extended to Specific Sites**

##### **Clemson University**

- Bachelor of Arts in Early Childhood Education to the University Center of Greenville site by using blended delivery
- Master of Education in Teaching and Learning at contracted school districts and online
- Master of Science in Management to the Clemson at the Falls site
- Master of Science in Marketing to the Clemson at the Falls site
- Master of Business Administration to Clemson at the Falls site

##### **Francis Marion University**

- RN to BSN Nursing completion program to the Swamp Fox Higher Educational Center

##### **Medical University of South Carolina**

- Master of Science in Clinical Research to Charleston and outside of the United States by blended delivery

## **Certificate Programs Terminated and Approved**

### **Certificate Programs Terminated**

#### **Medical University of South Carolina**

- Graduate Certificate in Nurse Midwifery

### **Certificate Programs Approved**

#### **Clemson University**

- Undergraduate Certificate in American Sign Language – English Education Interpreting
- Undergraduate Certificate in American Sign Language for Health Care Practitioners
- Undergraduate Certificate in Athletic Leadership to be offered online
- Undergraduate Certificate in Youth Development Leadership to be offered online
- Graduate Certificate in Advanced Power System to be offered through traditional delivery and online
- Post-Graduate Certificate in International Parks and Tourism to be offered online

#### **University of South Carolina – Beaufort**

- Undergraduate Certificate program in Gerontological Nursing

## **Centers and Institutes Terminated and Created**

### **Centers and Institutes Terminated**

None

### **Centers and Institutes Created**

#### **Clemson University**

- Clemson University Canada Center
- Institute for Innovation in Building Materials
- Institute for Intelligent Materials, Systems & Environments (IMSE)
- International Center for Academic Integrity
- Institute of Applied Ecology

#### **University of South Carolina – Columbia**

- Center for Digital Humanities
- William P. & Lou W. Kennedy Pharmacy Practice Innovation Center

#### **University of South Carolina –Upstate**

- Center for Teaching Excellence
- Joint Center for Nursing Research and Scholarship
- Center for Child Advocacy Studies