

## **Curriculum Program Approvals and Terminations**

January - December 2010

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December 2010

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North Carolina Community College System

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### **Executive Summary**

Community colleges must have prior State Board of Community Colleges approval to offer a curriculum program. The State Board is authorized in Rule 23 NCAC 02E .0201 to approve programs consistent with the System's mission. The approval processes include curriculum applications (standard or special) or letters of request, depending on the program type.

Approval of curriculum programs is justified by student interest and current and future employment needs within the state. Each college must certify that they can operate the program efficiently and effectively within the resources available to the college.

Colleges may seek approval to offer programs that are new to the System (the curriculum program does not currently exist in the System), or seek approval to offer an established program (the curriculum program is an existing program within the System).

Instructional Service Agreements (Level III) are utilized when two or more colleges jointly offer a curriculum program. In concordance with Rule 23NCAC 2E.0604, these agreements are approved by the NC Community College System Office, involve the sharing of resources and may include the sharing of FTE.

From January 2010 through December 2010, the State Board of Community Colleges approved, or delegated approval to the President of the North Carolina Community College System, a total of **54** curriculum programs. Of the **54** approved programs, **42** programs were existing curriculum programs, **6** were instructional service agreements and **6** were new to the System.

#### The new to the System programs are:

Aerostructure Manufacturing and Repair (A50450) Business Administration/Import Export Compliance (A2512K) Healthcare Business Informatics (A25510) Healthcare Interpreting (A45430) Human Services Technology/Animal Assisted Interactions (A4538F) Mechatronics Engineering Technology (A40350)

Per rule 23 NCAC.2E.0201(b), community colleges shall request to terminate a curriculum program when there has been low or zero enrollment for two years. From January 2010 through December 2010, the North Carolina Community College System received program termination requests from **14** colleges. The colleges requested termination of one or more of their curriculum programs resulting in the termination of **25** curriculum programs system-wide.

## Curriculum Program Approvals and Terminations

#### **Curriculum Program Approvals** by Type

#### **Standard Curriculum Program Applications**

The standard curriculum program application process is required for all New to the System curriculum programs and all programs that have not been identified as meeting an immediate or critical need. A concentration is a major core of courses added to an existing parent program to meet the needs of a specific related employment field. The college must have approval for the parent program in order to request approval for the concentration.

New to the System Curriculum Programs Standard Curriculum Program Application	6
5 11	Subtotal: 6
Existing System Curriculum Programs	
Standard Curriculum Program Applications	16
Standard Curriculum Program Concentration Applications	1

#### Subtotal: 17

#### **Special Curriculum Program Applications**

The State Board of Community Colleges has established a shortened or "special application" approval process for existing programs that have been identified as meeting an immediate or critical need.

Special Curriculum Program Applications	24
	Subtotal: 24

#### **Curriculum Programs by Written Request**

Associate in Science (AS) (A10400).....1 Subtotal: 1

#### Instructional Service Agreements (Level III)

Instructional Service Agreements (Level III) are utilized when two or more colleges jointly offer a curriculum program. These agreements are approved by the NC Community College System Office, involve the sharing of resources and may include the sharing of FTE.

Subtotal: 6

Total Curriculum Program Approvals......Grand Total: 54

#### **Standard Curriculum Program Approvals** by Community College

Central	I Piedmont Community College1
	Mechatronics Engineering Technology (A40350)*
	Community College 2
	Pharmacy Technology (A45580)
	Physical Therapist Assistant (2-year program) (A45620)
	on County Community College 1
	Healthcare Interpreting (A45430)*
-	ombe Community College
	Cyber Crime Technology (A55210)
	Historic Preservation (A35110)
	Simulation and Gaming Development (A25450)
Forsytr	h Technical Community College
	Business Administration/Import Export Compliance (A2512K)*
	<b>College1</b> Human Services Technology (A45380)
	od Community College
	Healthcare Business Informatics (A25510)*
lohnet	on Community College
	Emergency Medical Science (A45340)
lenoir	Community College
Lenon	Aerostructure Manufacturing and Repair (A50450)*
	Gunsmithing (A30200)
	ont Community College
	Healthcare Management Technology (A25200)
Pitt Co	mmunity College 1
	Healthcare Business Informatics (A25510)
	ond Community College
	Air Conditioning, Heating, and Refrigeration Technology (A35100)
	Piedmont Community College1
	Emergency Medical Science (A45340)
Tri-Cou	unty Community College 1
	Human Services Technology/Animal Assisted Interactions (A4538F)*
	Technical Community College         1
	Fire Protection Technology (A55240)
	2 Community College
	Medical Laboratory Technology (A45420)
	Pharmacy Technology (A45580)
Wilkes	Community College
	Business Administration/Human Resources Management (A2512C)
	Emergency Medical Science (A45340)
	23
	*New to the System

#### **Special Curriculum Program Approvals** by Community College

Asheville-Buncombe Technical Community College	2
Cosmetology Instructor (Certificate) (C55160)	
Sustainability Technologies (A40370)	
Cape Fear Community College 1	L
Sustainability Technologies (A40370)	
Carteret Community College 1	Ĺ
Medical Office Administration (A25310)	_
Central Carolina Community College	L
Sustainability Technologies (A40370)	
Durham Technical Community College	L
Sustainability Technologies (A40370)	
Fayetteville Technical Community College	<u>'</u>
Infant/Toddler Care (Certificate) (C55290)	
Manicuring/Nail Technology (Certificate) (C55400) Forsyth Technical Community College	
Sustainability Technologies (A40370)	5
Isothermal Community College	
Sustainability Technologies (A40370)	-
Johnston Community College	
School-Age Care (Certificate) (C55450)	
Lenoir Community College	)
Infant/Toddler Care (Certificate) (C55290)	-
Sustainability Technologies (A40370)	
Pamlico Community College	3
Information Systems Security (A25270)	
Networking Technology (A25340)	
Web Technologies (A25290)	
Randolph Community College 1	L
Medical Office Administration (A25310)	
Southwestern Community College 1	L
Sustainability Technologies (A40370)	
Surry Community College 1	L
Sustainability Technologies (A40370)	
Tri-County Community College 1	Ĺ
Medical Office Administration (A25310)	_
Vance-Granville Community College	L
Entrepreneurship (A25490)	
Wake Technical Community College	<u>'</u>
Global Logistics Technology (A25170)	
Infant/Toddler Care (Certificate) (C55290)	
Wayne Community College	5
Sustainability Technologies (A40370) <b>Total</b>	
10tai	r



#### Curriculum Program Approvals by Written Request by Community College

Randolph Community College	1
Associate in Science (AS) (A10400)	

Total .....1

#### **Curriculum Program Terminations** by Community College

Asheville-Buncombe Community College 2
Real Estate Appraisal (A25420)
Real Estate Licensing (Certificate) (C25480)
Brunswick Community College1
Industrial Systems Technology (A50240)
Carteret Community College 1
Medical Sonography (A45440)
Central Carolina Community College1
Manufacturing Technology/Quality Assurance (A5032B)
Craven Community College 1
Office Administration (A25370)
Fayetteville Technical Community College
Biotechnology (A20100)
Community Spanish Interpreter (A25370)
Phlebotomy (Certificate) (C45600)
Postal Service Technology (A55340)
Johnston Community College
Esthetics Technology (Certificate) (C55230)
Landscape Gardening (A15260)
Pitt Community College
Business Administration/International Business (A2512D)
Information Systems Security/Security Hardware (A2527B)
Richmond Community College
Networking Technology (A25340)
Web Technologies (A25290)
<b>Roanoke-Chowan Community College</b>
Cosmetology Instructor (Certificate) (C55160)
Southeastern Community College
Industrial Systems Technology (A50240)
Manicuring/Nail Technology (Certificate) (C55400)
Parks and Natural Resource Management (A15360)
Wake Technical Community College
Business Administration/Electronic Commerce (A2512I)
High Performance Computing (A25230)
Wilkes Community College
Business Administration/Marketing and Retailing (A2512F)
Wilson Community College
Computer Programming (A25130)
Total Program Terminations

Appendices

Appendix A: Standard Curriculum Program Approvals by SBCC Date		
Community College	Curriculum Title and Code	Rationale for Approval
February 19	, 2010	
Wake Technical Community College	Fire Protection Technology (A55240)	Justification of need in the job market. Survey results indicate 37 full-time positions currently available; 82 full-time for the first class and 50 for the second graduating class.
Wayne Community College	Medical Laboratory Technology (A45420)	Justification of need in the job market. Survey results indicate 29 full-time and 6 part-time positions currently available; 51 full-time and 4 part-time for the first class and 40 full-time and 4 part-time for the second graduating class.
Wayne Community College	Pharmacy Technology (A45580)	Justification of need in the job market. Survey results indicate 25 full-time positions currently available; 28 full-time for the first class and 27 for the second graduating class.
March 19, 20	)10	
Craven Community College	Pharmacy Technology (A45580)	Justification of need in the job market. Survey results indicate 22 full-time positions currently available; 28 full-time for the first class and 29 for the second graduating class.
Craven Community College	Physical Therapist Assistant (2 year program) (A45620)	Justification of need in the job market. Survey results indicate 27 full-time positions currently available; 34 full-time for the first class and 33 for the second graduating class.
Gaston College	Human Services Technology (A45380)	Justification of need in the job market. Survey results indicate 24 full-time positions currently available; 66 full-time for the first class and 62 for the second graduating class.
Lenoir Community College	Aerostructure Manufacturing and Repair (A50450)*	Justification of need in the job market. Survey results indicate 4 full-time positions currently available; 310 full-time for the first class and 430 for the second graduating class.
April 16, 2010		
Wilkes Community College	Emergency Medical Science (A45340)	Justification of need in the job market. Survey results indicate 7 full-time positions currently available; 56 full-time for the first class and 30 for the second graduating class.
*New to the S	System	·

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Appendix A: Standard Curriculum Program Approvals by SBCC Date		
Community College	Curriculum Title and Code	Rationale for Approval
May 21, 2010	)	
Central Piedmont Community College	Mechatronics Engineering Technology (A40350)*	Justification of need in the job market. Survey results indicate 81 full-time positions currently available; 27 full-time for the first class and 31 for the second graduating class.
Edgecombe Community College	Cyber Crime Technology (A25170)	Justification of need in the job market. Survey results indicate 4 full-time positions currently available; 18 full-time for the first class and 26 for the second graduating class.
Wilkes Community College	Simulation and Gaming Development (A25450)	Justification of need in the job market. Survey results indicate 26 full-time positions currently available; 26 full-time for the first class and 19 for the second graduating class.
July 16, 2010	)	
Davidson County Community College	Healthcare Interpreting (A45430)*	Justification of need in the job market. Survey results indicate 17 full-time positions currently available; 18 full-time for the first class and 18 for the second graduating class.
Edgecombe Community College	Historic Preservation (A35110)	Justification of need in the job market. Survey results indicate 9 full-time positions currently available; 13 full-time for the first class and 23 for the second graduating class.
Forsyth Technical Community College	Business Administration/Import Export Compliance (A2512K)*	Justification of need in the job market. Survey results indicate 58 full-time positions currently available; 23 full-time for the first class and 23 for the second graduating class.
Haywood Community College	Healthcare Business Informatics (A25510)*	Justification of need in the job market. Survey results indicate 15 full-time positions currently available; 25 full-time for the first class and 29 for the second graduating class.
Lenoir Community College	Gunsmithing (A30200)	Justification of need in the job market. Survey results indicate 9 full-time positions currently available; 11 full-time for the first class and 13 for the second graduating class.
Tri-County Community College	Human Services Technology/Animal Assisted Interactions (A4538F)*	Justification of need in the job market. Survey results indicate 0 full-time positions currently available; 30 full-time for the first class and 35 for the second graduating class.

\*New to the System

Appendix A: Standard Curriculum Program Approvals by SBCC Date		
Community	<b>Curriculum Title and</b>	Rationale for Approval
College	Code	
July 16, 2010	(Continued)	
Johnston Community College	Emergency Medical Science (A45340)	Justification of need in the job market. Survey results indicate 8 full-time positions currently available; 23 full-time for the first class and 25 for the second graduating class.
South Piedmont Community College	Emergency Medical Science (A45340)	Justification of need in the job market. Survey results indicate 7 full-time positions currently available; 21 full-time for the first class and 23 for the second graduating class.
September 2	0, 2010	
Richmond Community College	Air Conditioning, Heating, and Refrigeration Technology (A35100)	Justification of need in the job market. Survey results indicate 14 full-time positions currently available; 16 full-time for the first class and 21 for the second graduating class.
November 19	. 2010	
Piedmont Community College	Healthcare Management Technology (A25200)	Justification of need in the job market. Survey results indicate 9 full-time positions currently available; 31 full-time for the first class and 29 for the second graduating class.
Pitt Community College	Healthcare Business Informatics (A25510)	Justification of need in the job market. Survey results indicate 25 full-time positions currently available; 31 full-time for the first class and 29 for the second graduating class.
Wilkes Community College * New to the S	Business Administration/Human Resources Management (A2512C)	Justification of need in the job market. Survey results indicate 18 full-time positions currently available; 25 full-time for the first class and 50 for the second graduating class.

\*New to the System

Appendix B: Special Curriculum	Program Approvals by SBCC Date
Community College	Curriculum Name and Code
January 19, 2010	
Carteret Community College	Medical Office Administration (A25310)
February 19, 2010	
Central Carolina Community College	Sustainability Technologies (A40370)
Fayetteville Community College	Manicuring/Nail Technology (Certificate) (C55400)
Lenoir Community College	Infant/Toddler Care (Certificate) (C55290)
Wake Technical Community College	Infant/Toddler Care (Certificate) (C55290)
March 19, 2010	Custoinebility Technologies (A40270)
Asheville-Buncombe Community College	Sustainability Technologies (A40370)
Cape Fear Community College	Sustainability Technologies (A40370)
Randolph Community College Vance-Granville Community College	Medical Office Administration (A25310) Entrepreneurship (A25490)
April 16, 2010	
Fayetteville Technical Community College	Infant/Toddler Care (Certificate) (C55290)
Forsyth Technical Community College	Sustainability Technologies (A40370)
Southwestern Community College	Sustainability Technologies (A40370)
Wayne Community College	Sustainability Technologies (A40370)
May 21, 2010	
Isothermal Community College	Sustainability Technologies (A40370)
Lenoir Community College	Sustainability Technologies (A40370)
Wake Technical Community College	Global Logistics Technology (A25170)
July 16, 2010	
Durham Technical Community College	Sustainability Technologies (A40370)
Surry Community College	Sustainability Technologies (A40370)
Tri-County Community College	Medical Office Administration (A25310)
Sontombor 20, 2010	
<b>September 20, 2010</b> Asheville-Buncombe Technical Community College	Cosmetology Instructor (Certificate)(C55160)
Pamlico Community College	Information Systems Security (A25270)
Pamlico Community College	Networking Technology (A25340)
Pamlico Community College	Web Technologies (A25290)
November 19, 2010	
Johnston Community College	School-Age Care (Certificate) (C55450)

Appendix C: Curriculum Program Approvals by Written Request by Approval Date	
Community College	Curriculum Title Code
March 19, 2010	
Randolph Community College	Associate in Science (AS) (A10400)

Appendix D: Instructional Service Agreements				
Curriculum Program	Title Code	Host College	Participating College	
May 2010				
Health Information Technology	A45360	McDowell Community College	Asheville-Buncombe Technical Community College	
Health Information Technology	A45360	McDowell Community College	Isothermal Community College	
June 2010				
Information Systems Security	A25270	Forsyth Technical Community College	Surry Community College	
July 2010				
Health Information Technology	A45360	Central Piedmont Community College	Rowan-Cabarrus Community College	
Nondestructive Examination Technology	A50350	Central Piedmont Community College	Gaston College	
August 2010				
Global Logistics Technology	A25170	Wake Technical Community College	Vance-Granville Community College	

Appendix E: Curriculum Program Terminations by SBCC Date				
Community College	Curriculum Name and Code	College Rationale for Termination		
January 16, 2010				
Fayetteville Technical Community College	Phlebotomy (Certificate) (C45600)	Moved the program to continuing education.		
April 16, 2010				
Craven Community College	Office Administration (A25370)	Low Enrollment: Students have migrated to Medical Office Administration.		
Pitt Community College	Information Systems Security/Security Hardware (A2527B)	Low Enrollment: There is no labor market demand for this degree program in the service area.		
Wake Technical Community College	High Performance Computing (A25230)	Low Enrollment: Program enrollment suffered primarily due to lack of sufficient student interest in entering the program. Employment for the few program completers was good.		
May 21, 2010		·		
Brunswick Community College	Industrial Systems Technology (A50240)	No enrollment in the program due to the loss of industry.		
Central Carolina Community College	Manufacturing Technology/Quality Assurance (A5032B)	No enrollment in the program due to the loss of industry.		
Wake Technical Community College	Business Administration/Electronic Commerce (A2512I)	Low Enrollment: Students' needs are being met by introducing a certificate program under the parent program.		
Wilkes Community College	Business Administration/Marketing and Retailing (A2512F)	The region's need for graduates declined due to a change in industry needs.		
July 16, 2010				
Carteret Community College	Medical Sonography (A45440)	Low Enrollment and lack of resources for funding of faculty and equipment.		
Pitt Community College	Business Administration/International Business (A2512D)	Low Enrollment: The students wanting a degree in International Business are deciding to go into the College Transfer curriculum because employers want them to have a four- year degree in International Business instead of a two-year degree.		

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Community College	Community College Curriculum Name and College Rationale for Termination			
	Code			
Roanoke-Chowan Community College	Architectural Technology (A40100)	No Enrollment: There has been no enrollment since 2008. There is no workforce demand or student interest for this program at this college. In addition, difficulty in recruitment and retention of qualified adjunct instructors contributed to the decision to terminate the program.		
Roanoke-Chowan Community College	Cosmetology Instructor (Certificate) (C55160)	No Enrollment: There has been no enrollment since 2008. There is no workforce demand or student interest for this program at this college. In addition, difficulty in recruitment and retention of qualified adjunct instructors contributed to the decision to terminate the program.		
Southeastern Community College	Parks and Natural Resource Management (A15360)	Low Enrollment: Employers that have previously hired graduates from this program have indicated that they now prefer individuals with four-year degrees.		
Wilson Community College	Computer Programming (A25130)	Low Enrollment: Budget constraints		
August 20, 2010				
Fayetteville Technical Community College	Biotechnology (A20100)	Low Enrollment: Local workforce demand for Biotechnology graduates is non-existent.		
Fayetteville Technical Community College	Community Spanish Interpreter (A55370)	Low Enrollment: There is not a local demand for credentialed interpreters.		
Fayetteville Technical Community College	Postal Service Technology (A55340)	Low Enrollment: The demand for the program has decreased in the service area.		
Southeastern Community College	Industrial Systems Technology (A50240)	No Enrollment: There is no workforce demand or student interest.		

#### **Appendix E: Curriculum Program Terminations by SBCC Date**

Appendix E: Curriculum Program Terminations by SBCC Date			
Community College	Curriculum Name and Code	College Rationale for Termination	
September 17, 2010			
Johnston Community College	Esthetics Technology (Certificate) (C55230)	Low Enrollment: Program location and campus space required to meet the North Carolina Board of Cosmetic Arts rules were factors in the decision to terminate this program. The program will be moved to continuing education.	
Johnston Community College	Landscape Gardening (A15260)	Low Enrollment: The program did not align with the offerings of the county's public schools.	
Richmond Community College	Networking Technology (A25340)	Low Enrollment: Not enough students to support the program. College will combine this program with Computer Information Technology	
Richmond Community College	Web Technologies (A25290)	Low Enrollment: Not enough students to support the program. College will combine this program with Computer Information Technology (A25260).	
Southeastern Community College	Manicuring/Nail Technology (Certificate) (C55400)	No enrollment: The courses are included in the cosmetology degree program. Students not interested in standalone courses.	
October 15, 2010			
Asheville-Buncombe Technical Community College	Real Estate Appraisal (A25420)	Downturn in the economy	
Asheville-Buncombe Technical Community College	Real Estate Licensing (Certificate) (C25480)	Downturn in the economy	

North Carolina Community College System

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#### Appendix F: Curriculum Program Titles Eligible for the Special Curriculum Program Application Process

The following curriculums have been approved by the State Board of Community Colleges for the Special Application process:

- Community Spanish Interpreter (A55370)
- Entrepreneurship (A25490)
- Global Logistics (A25170)
- Industrial Systems Technology (A50240)
- Infant/Toddler Care (Certificate)(C55290)
- Information Systems Security (A25270)
- Lateral Entry (Certificate)(C55430)
- Low Impact Development (A40290)
- Medical Office Administration (A25310)
- Networking Technology (A25340)
- School-Age Care (Certificate) (C55450)
- Sustainability Technologies (A40370)
- Web Technologies (A25290)
- Welding Technology (A50420)

The following curriculums have been approved by the State Board of Community Colleges for the Special Application process but require that the college have prior approval for the Cosmetology (A55140) program:

- Cosmetology Instructor (Certificate)(C55160)
- Esthetics Instructor (Certificate)(C55270)
- Esthetics Technology (Certificate)(C55230)
- Manicuring Instructor (Certificate)(C55380)
- Manicuring/Nail Technology (Certificate)(C55400)

The following curriculum has been approved by the State Board of Community Colleges for the Special Application process but requires that the college have prior approval for the Business Administration (A25120) program:

• Business Administration/Electronic Commerce (A2512I)

The following curriculum has been approved by the State Board of Community Colleges for the Special Application process but requires that the college have prior approval for the Associate Degree Real Estate (A25400) program:

• Real Estate Licensing (Certificate) (C25480)

The following curriculum has been approved by the State Board of Community Colleges for the Special Application process but requires that the college have prior approval for the Human Services Technology (A45380) program:

• Human Services Technology/Social Services (A4538D)

#### **Appendix G: Contact Information**

For information regarding the content of this report, please contact:

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