



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM

Dr. R. Scott Ralls, President

October 21, 2011

MEMORANDUM

TO: Presidents
Chief Academic Officers

FROM: Sharon E. Morrissey
Senior Vice President and Chief Academic Officer

SUBJECT: State Board Action on October 21, 2011
Career and College Promise Operating Procedures
Core 44 College Transfer Pathways - Memorandum #1

Session Law 2011-145, the Appropriations Act of 2011, authorizes the State Board of Education and the State Board of Community Colleges to establish the Career and College Promise program, effective January 1, 2012. On October 21, 2011, the State Board of Community Colleges approved the attached *Career and College Promise Operating Procedures*. This document includes operating procedures for the College Transfer Pathway, the Career and Technical Education Pathway, and Cooperative Innovative High School programs.

The State Board also approved the following Core 44 College Transfer Pathways:

- Core 44 College Transfer Pathway - Humanities and Social Science (P1010A)
- Core 44 College Transfer Pathway - Business and Economics (P1010B)
- Core 44 College Transfer Pathway - Life and Health Sciences (P1040A)
- Core 44 College Transfer Pathway - Engineering and Mathematics (P1040B)

Colleges must submit a program of study (POS) for each College Transfer Pathway and each Career and Technical Education Pathway that the college plans to offer. These must be approved before students may be enrolled. These programs of study consist of specific course requirements and may not include elective options for students.

Please note that the college must already have approval to offer the Associate in Arts in order to file a POS to offer P1010A or P1010B and the college must already have approval to offer the Associate in Science in order to file a POS to offer P1040A or P1040B.

In addition, your college must have already received State Board approval to offer the traditional program in order to file a POS for a Career and Technical Education pathway (i.e. your college must be approved for Welding in order to file a POS to offer a Welding Career and Technical Education pathway.)

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Programming is currently underway to accommodate the filing of College Transfer Pathways and Career and Technical Education Pathways. ***Instructions for filing pathway programs of study will be distributed to each college as quickly as possible.***

Session Law 2011-145 (Section 7.1A.(d)) requires the establishment and implementation of a program accountability plan to evaluate the short-term and long-term outcomes for Career and College Promise. Therefore, it is crucial that students be correctly coded so that accountability requirements can be met. Additional information concerning student codes will be distributed to each college in the immediate future.

If you have any questions concerning the State Board action items, please contact Ms. Jennifer Frazelle at 919.807.7120 or frazellej@nccommunitycolleges.edu. You may view all curriculum standards and courses by visiting the Programs website at:

<http://www.nccommunitycolleges.edu/Programs/index.html>

SEM/JF/gr

Attachments

c: Van Wilson
Jennifer Frazelle
Elizabeth Self
Program Coordinators

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Career and College Promise Operating Procedures

Session Law 2011-145, the Appropriations Act of 2011, authorizes the State Board of Education and the State Board of Community Colleges to establish the Career and College Promise program, effective January 1, 2012.

Career and College Promise provides seamless dual enrollment educational opportunities for eligible North Carolina high school students in order to accelerate completion of college certificates, diplomas, and associate degrees that lead to college transfer or provide entry-level job skills. North Carolina community colleges may offer the following Career and College Promise pathways aligned with the K-12 curriculum and career and college ready standards adopted by the State Board of Education:

1. A Core 44 College Transfer Pathway leading to a minimum of 30 hours of college transfer credit;
2. A Career and Technical Education Pathway leading to a certificate, diploma or degree;
3. A Cooperative Innovative High School Pathway approved under Part 9 of Article 16 of Chapter 115C of the General Statutes.

Core 44 College Transfer Pathway

1. The Career and College Promise Core 44 College Transfer Pathway requires the completion of at least thirty semester hours of transfer courses, including English and mathematics.
2. To be eligible for enrollment, a high school student must meet the following criteria:
 - a. Be a high school junior or senior;
 - b. Have a weighted GPA of 3.0 on high school courses; and
 - c. Demonstrate college readiness on an assessment or placement test (See Attachment 1).
A student must demonstrate college readiness in English, reading and mathematics to be eligible for enrollment in a Core 44 College Transfer Pathway.
3. To maintain eligibility for continued enrollment, a student must
 - a. Continue to make progress toward high school graduation, and
 - b. Maintain a 2.0 GPA in college coursework after completing two courses.
4. A student must enroll in one Core 44 College Transfer Pathway program of study and may not substitute courses in one program for courses in another.
5. A student may change his or her program of study major with approval of the high school principal or his/her designee and the college's chief student development administrator.
6. With approval of the high school principal or his/her designee and the college's chief student development administrator, a student who completes a Core 44 College Transfer Pathway while still enrolled in high school may continue to earn college transfer credits leading to the completion of the 44-hour general education transfer core.
7. With approval of the high school principal or his/her designee and the college's chief student development administrator, a student may enroll in both a Core 44 College Transfer Pathway program of study and a Career Technical Education program of study.

Approved by the State Board of Community Colleges on October 21, 2011.

8. Currently enrolled high school students (Fall Semester 2011) who have successfully completed a college transfer STEM course with a grade of "C" or better may be admitted into a Career and College Promise College Core 44 Transfer Pathway in Spring Semester 2012 without meeting the entry GPA or testing requirements (i.e. PLAN). Students will be required to meet course prerequisite requirements.

Career Technical Education Pathway

1. The Career and College Promise Career Technical Education Pathway leads to a certificate or diploma aligned with a high school Career Cluster.
2. To be eligible for enrollment, a high school student must meet the following criteria:
 - a. Be a high school junior or senior;
 - b. Have a weighted GPA of 3.0 on high school courses or have the recommendation of the high school principal or his/her designee; and
 - c. Meet the prerequisites for the career pathway.
3. High school counselors should consider students' PLAN scores in making pathway recommendations.
4. College Career Technical Education courses may be used to provide partial or full fulfillment of a four-unit career cluster. Where possible, students should be granted articulated credit based on the local or state North Carolina High School to Community College articulation agreement.
5. To maintain eligibility for continued enrollment, a student must
 - a. Continue to make progress toward high school graduation, and
 - b. Maintain a 2.0 in college coursework after completing two courses.
6. A student must enroll in one program of study and may not substitute courses in one program for courses in another. The student may change his or her program of study major with approval of the high school principal or his/her designee and the college's chief student development administrator.
7. Currently enrolled high school students (Fall Semester 2011) who have successfully completed a community college technical education course with a grade of "C" or better may be admitted into a Career and College Promise Career Technical Education Certificate Pathway in Spring Semester 2012 without meeting the entry GPA or testing requirements (i.e. PLAN). Students will be required to meet course prerequisite requirements.

Cooperative Innovative High School Programs

1. Cooperative Innovative High School Programs are located on college campuses, enroll 100 or fewer students per grade level, and provide opportunities for students to complete an associate degree program or earn up to two years of college credit within five years are defined as Cooperative Innovative High School Programs.
2. Eligibility requirements for Cooperative Innovative High School Programs are established jointly by local boards of education and local boards of trustees in accordance with G.S. 115C-238.50.

3. The State Board of Education and the State Board of Community Colleges may waive the requirement that a Cooperative Innovative High School Program is located on the community college campus.

Student Application Procedures

1. The high school will document eligibility criteria (high school GPA and PLAN or other assessment scores) on the student's transcript. A Home school or non-public high school student must submit a transcript and official test scores from an approved assessment test.
2. Students must complete a college application to be admitted into a Career and College Promise pathway.

College Program of Study Approval Procedures

1. A college must submit a program of study for each Career and College Promise program it plans to offer, using templates and program codes provided by the North Carolina Community College System Office.
2. Programs of study may not include elective options for students.
3. Programs of study must be approved before students can be enrolled.
4. By submitting and requesting approval for a Career and College Promise program of study, a college is verifying its capacity to teach all courses in the program of study.

Program Accountability Plan

1. Colleges will assign student codes provided by the North Carolina Community College System Office.
2. The North Carolina Community College System Office and the Department of Public Instruction will report annually to the two governing boards on the following outcomes:
 - a. The impact of dual enrollment on high school completion
 - b. The academic achievement and performance of dually enrolled high school students.
 - c. The number of students who successfully complete college pathways or certificates while dually enrolled.
 - d. The persistence, completion rates, and academic achievement of students who continue into college programs after high school graduation.

College Readiness* Benchmarks on Approved Diagnostic Assessment Tests

Test	PLAN**	PSAT**	Asset (NCCCS Cut Score)	COMPASS (NCCCS Cut Score)	Accuplacer (NCCCS Cut Score)
English	15	49	41 Writing	70 Writing	86 Sentence Skills
Reading	17	50	41 Reading	81 Reading	80 Reading
Mathematics	19	50	41 Numerical Skills and 41 Int. Algebra	47 Pre-Algebra and 66 Algebra	55 Arithmetic and 75 Elem. Algebra

In addition to the diagnostic assessments, colleges may use the following SAT and ACT scores recommended by the testing companies as benchmarks for college readiness:*

SAT		ACT	
English	500	English	18
Critical Reading	500	Reading	21
Mathematics	500	Mathematics	22

*To be eligible for enrollment in a College Transfer Pathway, students must demonstrate college readiness in English, reading and mathematics on an approved test.

**PLAN and PSAT scores recommended by ACT and College Board as indicators of college readiness.

Core 44 College Transfer Pathway - Business and Economics (P1010B)

The Core 44 College Transfer Pathway is designed for high school juniors and seniors who wish to begin the pathway towards a baccalaureate degree. The Core 44 Pathway is a structured set of general education courses leading to completion of the Associate in Arts or Associate in Science diploma (44 hours) or degree (64 hours). Upon completion of the diploma or degree and admission to a North Carolina public university or a participating independent college or university, students will receive credit for the undergraduate, lower-division general education core as established in the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

GENERAL EDUCATION (31-32 SHC)*	
English Composition (6 SHC)	
ENG 111	Expository Writing (3 SHC)
The second composition course must be selected from the following:	
ENG 112	Argument-Based Research (3 SHC) <i>or</i>
ENG 113	Literature-Based Research (3 SHC)
Humanities/Fine Arts (3 SHC)	
ENG 131	Introduction to Literature (3 SHC)
Social/Behavioral Sciences (9 SHC)	
HIS 121	Western Civilization I (3 SHC)
SOC 210	Introduction to Sociology (3 SHC)
ECO 251	Principles of Microeconomics (3 SHC)
Natural Sciences/Mathematics (7 SHC)	
BIO 111	General Biology I (4 SHC)
MAT 161	College Algebra (3 SHC) (<i>or higher</i>) <i>Quantitative options may not be selected.</i>
Other Required General Education (6-7 SHC)	
CIS 110	Introduction to Computers (3 SHC)
COM 231	Public Speaking (3 SHC)**
<i>*In order to offer the College Transfer Pathway (Business and Economics), a college must submit an electronic program of study for review and receive approval prior to implementation. The program of study must consist of courses approved for college transfer.</i>	
<i>A college may substitute courses in the program of study; however, course substitutions must be indicated on the submitted program of study, must fulfill the appropriate general education category, and must match the prefix of the required course (with the exception of foreign language prefixes). A literature course is required; therefore, only transfer courses classified as general education literature may be substituted for ENG 131.</i>	
<i>**The following courses may be utilized as substitutions for COM 231:</i>	
BIO 112	General Biology II (4 SHC)
ECO 252	Principles of Macroeconomics (3 SHC)
MAT 151	Statistics I (3 SHC)
OTHER REQUIRED HOUR (1 - 2 SHC)	
The following course is required:	
ACA 122	College Transfer Success (1 SHC)
An additional 1 SHC may be included to meet local requirements for a mathematics lab.	
Total Semester Hours Credit (SHC) in Program: 32 - 34	

Core 44 College Transfer Pathway – Engineering and Mathematics (P1040B)

The Core 44 College Transfer Pathway is designed for high school juniors and seniors who wish to begin the pathway towards a baccalaureate degree. The Core 44 Pathway is a structured set of general education courses leading to completion of the Associate in Arts or Associate in Science diploma (44 hours) or degree (64 hours). Upon completion of the diploma or degree and admission to a North Carolina public university or a participating independent college or university, students will receive credit for the undergraduate, lower-division general education core as established in the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

GENERAL EDUCATION (29 SHC)*	
English Composition (6 SHC)	
ENG 111	Expository Writing (3 SHC)
The second composition course must be selected from the following:	
ENG 112	Argument-Based Research (3 SHC) <i>or</i>
ENG 113	Literature-Based Research (3 SHC)
Humanities/Fine Arts (3 SHC)	
ENG 131	Introduction to Literature (3 SHC)
Social/Behavioral Sciences (6 SHC)	
HIS 121	Western Civilization I (3 SHC)
ECO 251	Principles of Microeconomics (3 SHC)
Natural Sciences/Mathematics (14 SHC)	
<i>Natural Sciences (4 SHC)</i>	
CHM 151	General Chemistry I (4 SHC)
<i>Mathematics (10 SHC)</i>	
MAT 171	Precalculus Algebra (3 SHC)
MAT 172	Precalculus Trigonometry (3 SHC)
MAT 271	Calculus I (4 SHC)
<i>Quantitative options may not be selected.</i>	
<i>*In order to offer the College Transfer Pathway (Engineering and Mathematics), a college must submit an electronic program of study for review and receive approval prior to implementation. The program of study must consist of courses approved for college transfer.</i>	
<i>A college may substitute courses in the program of study; however, course substitutions must be indicated on the submitted program of study, must fulfill the appropriate general education category, and must match the prefix of the required course (with the exception of foreign language prefixes). A literature course is required; therefore, only transfer courses classified as general education literature may be substituted for ENG 131.</i>	
OTHER REQUIRED HOUR (1-3 SHC)	
The following course is required:	
ACA 122	College Transfer Success (1 SHC)
An additional 2 SHC may be included to meet local requirements for mathematics labs.	
Total Semester Hours Credit (SHC) in Program: 30-32	

Core 44 College Transfer Pathway - Humanities and Social Science (P1010A)

The Core 44 College Transfer Pathway is designed for high school juniors and seniors who wish to begin the pathway towards a baccalaureate degree. The Core 44 Pathway is a structured set of general education courses leading to completion of the Associate in Arts or Associate in Science diploma (44 hours) or degree (64 hours). Upon completion of the diploma or degree and admission to a North Carolina public university or a participating independent college or university, students will receive credit for the undergraduate, lower-division general education core as established in the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

GENERAL EDUCATION (31 SHC)*	
English Composition (6 SHC)	
ENG 111	Expository Writing (3 SHC)
The second composition course must be selected from the following:	
ENG 112	Argument-Based Research (3 SHC) <i>or</i>
ENG 113	Literature-Based Research (3 SHC)
Humanities/Fine Arts (6 SHC)	
ENG 131	Introduction to Literature (3 SHC)
ART 111	Art Appreciation (3 SHC)
Social/Behavioral Sciences (6 SHC)	
HIS 121	Western Civilization I (3 SHC)
PSY 150	General Psychology (3 SHC)
Natural Sciences/Mathematics (7 SHC)	
BIO 111	General Biology I (4 SHC)
MAT 161	College Algebra (3 SHC)
Other Required General Education (6 SHC)	
COM 231	Public Speaking (3 SHC)**
SPA 111	Elementary Spanish I (3 SHC)
<i>A college may substitute courses in the program of study; however, course substitutions must be indicated on the submitted program of study, must fulfill the appropriate general education category, and must match the prefix of the required course (with the exception of foreign language prefixes). A literature course is required; therefore, only transfer courses classified as general education literature may be substituted for ENG 131.</i>	
<i>**The following courses may be utilized as substitutions for COM 231:</i>	
HIS 122	Western Civilization II (3 SHC)
HUM 115	Critical Thinking (3 SHC)
SOC 210	Introduction to Sociology (3 SHC)
OTHER REQUIRED HOUR (1 - 3 SHC)	
The following course is required:	
ACA 122	College Transfer Success (1 SHC)
An additional 1 SHC may be included to meet local requirements for a mathematics lab.	
An additional 1 SHC may be included to meet local requirements for a foreign language lab.	
Total Semester Hours Credit (SHC) in Program: 32 - 34	

Core 44 College Transfer Pathway – Life and Health Sciences (P1040A)

The Core 44 College Transfer Pathway is designed for high school juniors and seniors who wish to begin the pathway towards a baccalaureate degree. The Core 44 Pathway is a structured set of general education courses leading to completion of the Associate in Arts or Associate in Science diploma (44 hours) or degree (64 hours). Upon completion of the diploma or degree and admission to a North Carolina public university or a participating independent college or university, students will receive credit for the undergraduate, lower-division general education core as established in the Comprehensive Articulation Agreement between the University of North Carolina and the North Carolina Community College System.

GENERAL EDUCATION (31 SHC)*

English Composition (6 SHC)

ENG 111 Expository Writing (3 SHC)

The second composition course must be selected from the following:

ENG 112 Argument-Based Research (3 SHC) *or*

ENG 113 Literature-Based Research (3 SHC)

Humanities/Fine Arts (3 SHC)

ENG 131 Introduction to Literature (3 SHC)

Social/Behavioral Sciences (3 SHC)

HIS 121 World Civilization I (3 SHC)

Natural Sciences/Mathematics (19 SHC)

BIO 111 General Biology I (4 SHC)

BIO 112 General Biology II (4 SHC)

CHM 151 General Chemistry I (4 SHC)

CHM 152 General Chemistry II (4 SHC)

MAT 171 Precalculus Algebra (3 SHC) (*or higher*)

Quantitative options may not be selected.

**In order to offer the College Transfer Pathway (Life and Health Sciences), a college must submit an electronic program of study for review and receive approval prior to implementation. The program of study must consist of courses approved for college transfer.*

A college may substitute courses in the program of study; however, course substitutions must be indicated on the submitted program of study, must fulfill the appropriate general education category, and must match the prefix of the required course (with the exception of foreign language prefixes). A literature course is required; therefore, only transfer courses classified as general education literature may be substituted for ENG 131.

OTHER REQUIRED HOUR (1 - 2 SHC)

The following course is required:

ACA 122 – College Transfer Success (1 SHC)

An additional 1 SHC may be included to meet local requirements for a mathematics lab.

Total Semester Hours Credit (SHC) in Program: 32 - 33