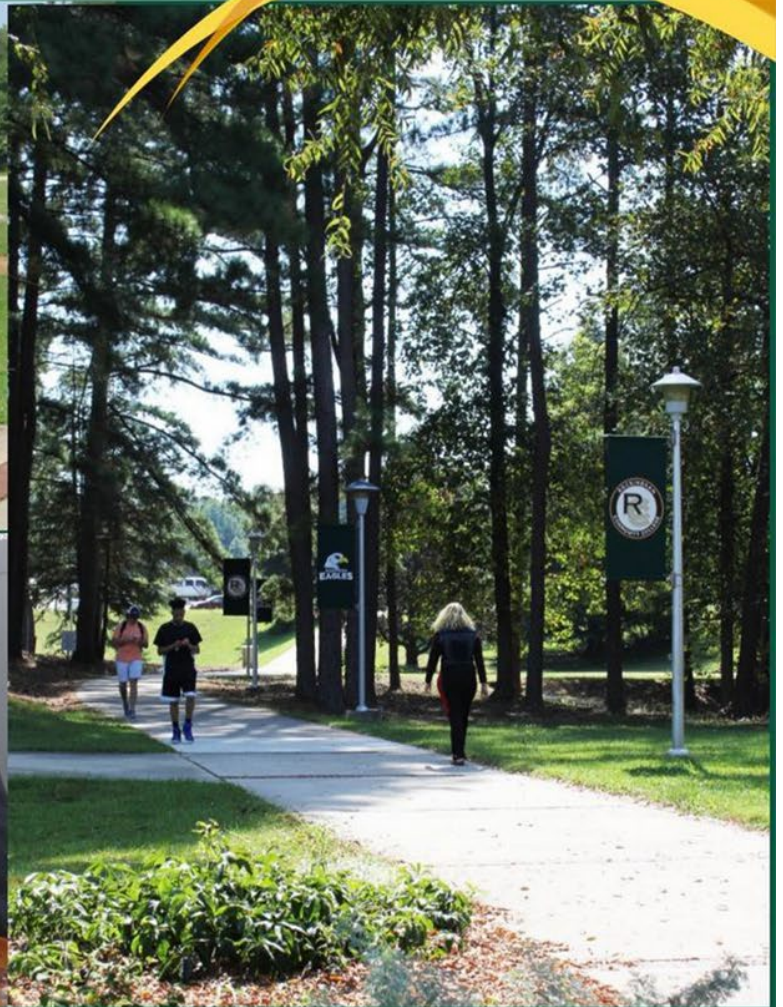




High School Connections 2020-2021 Enrollment Options



Free College
Tuition!

Contents

Overview	2
Contacts	2
FYI.....	3
Students with Disabilities	3
Important Information: Student Consent for Release of Records.....	3
College Transfer.....	4
Associate in Arts (P1012C)	6
Associate in Science (P1042C).....	8
Career and College Promise Associate Degree in Nursing (AND) Pathway (P1032C)	10
Associate in Fine Arts in Visual Arts (P1062C)	12
Courses Taught on HS Campuses	14
College Technical Education Pathway	17
Career Technical Education	21
Placement Tests Accepted by RCC	22
Registration Steps	23
Enrollment Form	24
Supplemental Forms	27
Cooperative Innovative High School	30
Select Course Descriptions	31

Overview

The purpose of Career and College Promise (CCP) is to offer structured opportunities for qualified high school students to dually enroll in community college courses that provide pathways that lead to a certificate, diploma, or degree as well as provide entry-level jobs skills.

Career and College Promise offers North Carolina high school students a clear path to success in college or in a career. The program is **tuition free** to all students who maintain a “B” average and meet other eligibility requirements (students are still responsible for textbooks/supplies and student fees). Through a partnership of the Department of Public Instruction, the N.C. Community College System, the University of North Carolina system and many independent colleges and universities, North Carolina is helping eligible high school students to begin earning college credit at a community college campus at minimal cost to them or their families. The three pathways include College Transfer Pathways (CTP), Career and Technical Education Pathways (CTE) and the Cooperative High School (CIHS).

Contacts

If you would like more information about College Transfer Pathway and Rockingham Early College High School contact:

Chandra Caple, Director of Educational Partnerships
James Library, B105
336-342-4261, ext. 2130
caplec@rockinghamcc.edu

If you would like more information about CTE contact:

Jennifer Lester, Director, Career and Technical Education
Industrial Technologies, ITI 101D
336-342-4261, ext. 2139
lesterj8179@rockinghamcc.edu

If you have questions about the *Rockingham Community College (RCC) Application*, contact:

Derick Satterfield, Director of Enrollment Services
Whitcomb Student Center, 210D
336-342-4261, ext. 2114
satterfieldd@rockinghamcc.edu

FYL...

Rockingham Community College (RCC) and Rockingham County Schools (RCS) have partnered to provide college class options on the RCS High School campuses. Students who enroll in college courses must meet the CCP eligibility requirements and may only enroll in courses in their program of study.

Students with Disabilities

Rockingham Community College is committed to providing quality educational services to all qualified students in accordance with Section 504 of the Rehabilitation Act of 1973 subsection E and the Americans with Disabilities Act. A student with a disability that may affect his/her education should contact Deborah Wodhanil in the RCC Academic Advising Office at 342-4261 ext. 2243. It is the responsibility of the student to self-disclose the disability to the college; to provide appropriate, current documentation to the college; and to request accommodations in a timely manner.

Important Information: Student Consent for Release of Records

The Family Educational Rights and Privacy Act of 1974 (FERPA) limits the extent to which a student's educational information may be released without student consent. A student is protected by FERPA when the student turns 18 years of age or is enrolled in a post-secondary educational institution. FERPA will not allow RCC to release your academic information (to include end of semester grades, progress reports, etc.) to your high school unless you give RCC written permission to do so. Your signature on the *Student Consent for Release of Records* form will give RCC permission to send your academic information to your high school. For more information visit: <http://www.rockinghamcc.edu/records-office/ferpa-policy>.

College Transfer



The Career and College Promise College Transfer Pathway requires the completion of a transfer pathway approved by State Board of Community Colleges, including transfer courses in English and mathematics, and College Transfer Success (ACA 122). To be eligible students must:

- be a **junior or senior**,
- have an **unweighted** GPA of 2.8 on high school courses
- OR demonstrate college readiness in English, reading and math on approved placement tests
- complete an **online** Rockingham Community College application
- complete the Career and College Promise Enrollment Form

To maintain eligibility for continued enrollment a student must:

- a) Continue to make progress toward high school graduation. This means students must attend high school classes and be in good standing.
- b) Maintain a 2.0 GPA in college coursework after completing two courses.
- c) A student who falls below a 2.0 GPA after completing two college courses will be subject to the college's policy for satisfactory academic progress.
- d) Students who are successfully progressing towards high school graduation have access to the College Transfer Pathway for up to two years – one year as a junior and one year as a senior.
- e) Colleges may request a graduation plan verifying what high school courses remain and the anticipated graduation date.

Pathway Options

The College Transfer Pathway includes four programs of study – **Associates in Arts, Associate in Science, Associate Degree Nursing, and Associate in Fine Arts - Visual Arts.**

A student must enroll in one program of study and may not substitute courses in one program for courses in another.

With approval from high school principal and Vice President for Academic Affairs or Vice President for Student Development a student may:

- a) change his or her program of study (student must provide verification that program change allows student to meet newly chosen career path. This includes but is not limited to bachelor degree plan published by the University, a career plan, career information published in Occupational Outlook Handbook or North Carolina Career Cluster Guide.)
- b) enroll in both a College Transfer program of study and a Career Technical Education program of study
- c) continue to take courses toward degrees in Associate in Arts, Associate in Science, Associate in Fine Arts, or Associate in General Education Nursing upon completion of pathway

Associate in Arts (P1012C)

Career & College Promise College Transfer Pathway Leading to the Associate in Arts (P1012C)

The CCP College Transfer Pathway leading to the Associate in Arts is designed for high school juniors and seniors who wish to begin study toward the Associate in Arts degree and a baccalaureate degree in a non-STEM (Science, Technology, Engineering and Math) major.

GENERAL EDUCATION (31-32 SHC)

The general education requirement includes study in courses selected from the Universal General Education Transfer Component (UGETC) component of the Comprehensive Articulation Agreement.

English Composition (6 SHC)

The following two English composition courses are required.

ENG 111	Writing & Inquiry	(3 SHC)
ENG 112	Writing/Research in the Disciplines	(3 SHC)

Select three courses from the following from at least two different disciplines (9 SHC)

Communication

COM 120	Intro to Interpersonal Comm.	(3 SHC)
COM 231	Public Speaking	(3 SHC)

Humanities/Fine Arts

ART 111	Art Appreciation	(3 SHC)
ART 114	Art History Survey I	(3 SHC)
ART 115	Art History Survey II	(3 SHC)
ENG 231	American Literature I	(3 SHC)
ENG 232	American Literature II	(3 SHC)
ENG 241	British Literature I	(3 SHC)
ENG 242	British Literature II	(3 SHC)
MUS 110	Music Appreciation	(3 SHC)
MUS 112	Introduction to Jazz	(3 SHC)
PHI 215	Philosophical Issues	(3 SHC)
PHI 240	Introduction to Ethics	(3 SHC)

Social/Behavioral Sciences (9 SHC)

Select three courses from the following from at least two different disciplines:

ECO 251	Principles of Microeconomics	(3 SHC)
ECO 252	Principles of Macroeconomics	(3 SHC)
HIS 111	World Civilizations I	(3 SHC)
HIS 112	World Civilizations II	(3 SHC)
HIS 131	American History I	(3 SHC)
HIS 132	American History II	(3 SHC)
POL 120	American Government	(3 SHC)
PSY 150	General Psychology	(3 SHC)
SOC 210	Introduction to Sociology	(3 SHC)

Math (3-4 SHC)			
<i>Select one course from the following:</i>			
MAT 143	Quantitative Literacy	(3 SHC)	
MAT 152	Statistical Methods I	(4 SHC)	
MAT 171	Precalculus Algebra	(4 SHC)	
Natural Sciences (4 SHC)			
<i>Select 4 SHC from the following course(s):</i>			
BIO 110	Principles of Biology	(4 SHC)	
BIO 111	General Biology I	(4 SHC)	
CHM 151	General Chemistry I	(4 SHC)	
PHY 110	Conceptual Physics	(3 SHC)	and
PHY 110A	Conceptual Physics Lab	(1 SHC)	
Academic Transition (1 SHC)			
<i>The following course is required:</i>			
ACA 122	College Transfer Success	(1 SHC)	
*OPTIONAL GENERAL EDUCATION HOURS (0-8 SHC)			
<i>A student may take up to 8 SHC of foreign language courses and accompanying labs, in a single language, designated as General Education for the CAA as a part of this pathway. These courses are not part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major, or elective credit.</i>			
Total Semester Hours Credit (SHC) in Pathway: 32-41*			

High school students in the CCP Transfer Pathway Leading to the Associate in Arts must complete the entire pathway before taking additional courses in the Associate in Arts degree with exception of mathematics courses beyond MAT 171 in the Associate in Arts.

**Effective Term
Spring 2017**

Associate in Science (P1042C)

Career & College Promise College Transfer Pathway Leading to the Associate in Science (P1042C)

The CCP College Transfer Pathway Leading to the Associate in Science is designed for high school juniors and seniors who wish to begin study toward the Associate in Science degree and a baccalaureate degree in a STEM (Science, Technology, Engineering and Math) or technical major.

GENERAL EDUCATION (34 SHC)

The general education requirement includes study in courses selected from the Universal General Education Transfer Component (UGETC).

English Composition (6 SHC)

The following two English composition courses are required.

ENG 111	Writing & Inquiry	(3 SHC)
ENG 112	Writing/Research in the Disciplines	(3 SHC)

Select two courses from the following from at least two different disciplines (6 SHC)

Communications

COM 120	Intro to Interpersonal Communication	(3 SHC)
COM 231	Public Speaking	(3 SHC)

Humanities/Fine Arts

ART 111	Art Appreciation	(3 SHC)
ART 114	Art History Survey I	(3 SHC)
ART 115	Art History Survey II	(3 SHC)
ENG 231	American Literature I	(3 SHC)
ENG 232	American Literature	(3 SHC)
ENG 241	British Literature I	(3 SHC)
ENG 242	British Literature II	(3 SHC)
MUS 110	Music Appreciation	(3 SHC)
MUS 112	Introduction to Jazz	(3 SHC)
PHI 215	Philosophical Issues	(3 SHC)
PHI 240	Introduction to Ethics	(3 SHC)

Social/Behavioral Sciences (6 SHC)

Select two courses from the following from at least two different disciplines:

ECO 251	Principles of Microeconomics	(3 SHC)
ECO 252	Principles of Macroeconomics	(3 SHC)
HIS 111	World Civilizations I	(3 SHC)
HIS 112	World Civilizations II	(3 SHC)
HIS 131	American History I	(3 SHC)
HIS 132	American History II	(3 SHC)
POL 120	American Government	(3 SHC)
PSY 150	General Psychology	(3 SHC)
SOC 210	Introduction to Sociology	(3 SHC)

Math (8 SHC)

Select two courses from the following:

MAT 171	Precalculus Algebra	(4 SHC)
MAT 172	Precalculus Trigonometry	(4 SHC)
MAT 263	Brief Calculus	(4 SHC)
MAT 271	Calculus I	(4 SHC)
MAT 272	Calculus II	(4 SHC)

Natural Sciences (8 SHC)

Select 8 SHC from the following course(s):

BIO 111 General Biology I (4 SHC) and BIO 112 General Biology II (4 SHC)
CHM 151 General Chemistry I (4 SHC) and CHM 152 General Chemistry II
(4 SHC) PHY 151 College Physics I (4 SHC) and PHY 152 College Physics II (4 SHC)

Total General Education Hours Required: 34**Academic Transition (1 SHC)**

The following course is required:

ACA 122	College Transfer Success	(1 SHC)
---------	--------------------------	---------

High school students in the CCP Transfer Pathway Leading to the Associate in Science must complete the entire pathway before taking additional courses in the Associate in Science degree with the exception of mathematics courses beyond MAT 271.

**Effective Term
Spring 2017**

Career and College Promise Associate Degree in Nursing (ADN) Pathway (P1032C)

The Career and College Promise (CCP) ADN Pathway is designed for high school juniors and seniors who wish to begin their educational studies toward the Associate in Nursing degree and a Baccalaureate degree in Nursing. The Pathway is based on Block 1 of the *Uniform Articulation Agreement between the University of North Carolina's Registered Nurse to Bachelor of Science in Nursing programs and the North Carolina Community College Associate Degree Nursing Programs* which was approved by the State Board of Community Colleges and the UNC Board of Governors in February 2015.

A student who completes an Associate in Applied Science (AAS) in Nursing, which includes the courses listed below, with a GPA of at least 2.0 and a grade of C or better and completes the courses in Blocks 2-3 of the *Uniform Articulation Agreement between the University of North Carolina's Registered Nurse to Bachelor of Science in Nursing programs and the North Carolina Community College Associate Degree Nursing Programs* with a GPA of at least 2.0 and a grade of C or better, and who holds a current unrestricted license as a Registered Nurse in North Carolina will have fulfilled the UNC institutions lower-division general education requirements as well as nursing program entry requirements. However, because nursing program admissions are competitive, no student is guaranteed admission to the program of his/her choice

GENERAL EDUCATION (23 SHC)

These courses are contained in Block 1 of the Five Block Degree Plan located within the RN to BSN Articulation Agreement.

English Composition (6 SHC)

The following English composition course is required.

* ENG 111 Writing and Inquiry (3 SHC)

Select one course from the following (3 SHC)

* ENG 112 Writing/Research in the Disciplines (3 SHC) or

* ENG 114 Prof Research & Reporting (3 SHC)

Humanities/Fine Arts (3 SHC)

Select one course from the following (3 SHC):

* ART 111 Art Appreciation (3 SHC)

* ART 114 Art History Survey I (3 SHC)

* ART 115 Art History Survey II (3 SHC)

* MUS 110 Music Appreciation (3 SHC)

* MUS 112 Introduction to Jazz (3 SHC)

* PHI 215 Philosophical Issues (3 SHC)

* PHI 240 Introduction to Ethics (3 SHC)

* HUM 115 Critical Thinking (3 SHC)

Social/Behavioral Sciences (6 SHC)

The following courses are required (6 SHC):

* PSY 150 General Psychology (3 SHC)

* PSY 241 Developmental Psychology (3 SHC)

Natural Sciences (8 SHC)

Select one sequence from the following (8 SHC):

* BIO 168 Anatomy and Physiology I (4 SHC) **and**

* BIO 169 Anatomy and Physiology II (4 SHC)

Academic Transition (1 SHC)

The following course is required:

ACA 122 College Transfer Success (1 SHC)

Total Semester Hours Credit (SHC) in Pathway: 24 SHC

**Denotes courses (23 Semester Hours of Credit) in Block 1 of the Five Block Degree Plan that are completed as part of the North Carolina Community College AAS Nursing degree.*

For additional information about Blocks 2 and 3 of the Five Block Degree Plan located within the Uniform Articulation Agreement between the University of North Carolina RN to BSN please visit:

<http://www.nccommunitycolleges.edu/academic-programs/college-transferarticulation-agreements/uniform-articulation-agreement-rn-bsn>.

High school students in the CCP Associate Degree Nursing Pathway to the Associate in General Education Nursing (A1030N) program must complete the entire pathway before taking additional courses in the Associate in General Education Nursing (A1030N) program.

Effective Term

Summer 2017

**Career and College Promise (CCP) College Transfer Pathway
Leading to the Associate in Fine Arts in Visual Arts (P1062C)**

The CCP College Transfer Pathway Leading to the Associate in Fine Arts in Visual Arts is designed for high school juniors and seniors who wish to begin study toward the Associate in Fine Arts in Visual Arts and a baccalaureate degree in Fine Arts-Visual Arts.

GENERAL EDUCATION (25-26 SHC)

English Composition (6 SHC)

The following two English composition courses are required.

ENG 111	Writing and Inquiry	(3 SHC)
ENG 112	Writing/Research in the Disciplines	(3 SHC)

Communications and Humanities/Fine Arts (6 SHC)

Select two courses from two different disciplines.

ART 111	Art Appreciation	(3 SHC)
COM 120	Intro to Interpersonal Communication	(3 SHC)
COM 231	Public Speaking	(3 SHC)
ENG 231	American Literature I	(3 SHC)
ENG 232	American Literature II	(3 SHC)
ENG 241	British Literature I	(3 SHC)
ENG 242	British Literature II	(3 SHC)
MUS 110	Music Appreciation	(3 SHC)
MUS 112	Introduction to Jazz	(3 SHC)
PHI 215	Philosophical Issues	(3 SHC)
PHI 240	Introduction to Ethics	(3 SHC)

Social/Behavioral Sciences (6 SHC)

Select two courses from two different disciplines.

ECO 251	Principles of Microeconomics	(3 SHC)
ECO 252	Principles of Macroeconomics	(3 SHC)
HIS 111	World Civilizations I	(3 SHC)
HIS 112	World Civilizations II	(3 SHC)
HIS 131	American History I	(3 SHC)
HIS 132	American History II	(3 SHC)
POL 120	American Government	(3 SHC)
PSY 150	General Psychology	(3 SHC)
SOC 210	Introduction to Sociology	(3 SHC)

Math (3-4 SHC)*Select one course from the following:*

MAT 143	Quantitative Literacy	(3 SHC)
MAT 152	Statistical Methods I	(4 SHC)
MAT 171	Precalculus Algebra	(4 SHC)
MAT 271	Calculus I	(4 SHC)

Natural Sciences (4 SHC)*Select 4 SHC from the following:*

	BIO 110	Principles of Biology	(4 SHC)	
	BIO 111	General Biology I General	(4 SHC)	
	CHM 151	Chemistry I	(4 SHC)	
or	PHY 110	Conceptual Physics	(3 SHC)	and
	PHY 110A	Conceptual Physics Lab	(1 SHC)	

Other Required (7 SHC):**Art (6 SHC)** *The following two courses are required:*

ART 121	Two-Dimensional Design	(3 SHC)
ART 131	Drawing I	(3 SHC)

Academic Transition (1 SHC) *The following course is required:*

ACA 122	College Transfer Success	(1 SHC)
---------	--------------------------	---------

***OPTIONAL GENERAL EDUCATION HOURS (0-8 SHC)**

Foreign Language: A student may take up to 8 SHC of foreign language courses and accompanying labs, in a single language, designated as general education in the Comprehensive Articulation Agreement as a part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of “C” or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major, or elective credit.

Students must meet the receiving university’s foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.

High school students in the CCP College Transfer Pathway Leading to the AFA-Visual Arts must complete the entire pathway before taking additional courses in the AFA-Visual Arts degree.

Courses Taught on HS Campuses

Rockingham Community College reserves the right to make changes in regulations, courses, schedules, fees, office locations and other matters of policy and procedures when necessary. The Career and College Promise booklet is not a guarantee of courses, programs and services offered by the College.


Course offerings are located in the “RCC Credit Course Schedule” click here for details: <http://www.rockinghamcc.edu/publications/credit-course-schedule>. Students may enroll in any available class listed on their program of study.


RCC course descriptions are located in the RCC Catalog under “Curriculum Course Descriptions” click here for details: http://rockinghamcc.edu/docs/publications/RCC_Catalog.pdf

Rockingham County Schools/Rockingham Community College Partnerships and Bethany Community School/Rockingham Community College Partnership:

The following courses are to be taught on high school campuses.

Fall 2020					
Bethany	1:15- 3:00 M, W @ Bethany	1:15-3:00 T,TH @ Bethany	1:30-2:50 M,W @ RCC	1:30-2:50 T,TH @ RCC	
	ENG 111	ENG 111	ECO 251	PSY 150	
	HIS 131	HIS 131	MUS 110		
			ENG 241 or ENG 242	ENG 241 or ENG 242	
	Online: Any class on pathway				
	Spring 2021				
	ENG 112	ENG 112	COM 231	PHI 240	
	HIS 132	HIS 132			
	Online: Any Class on pathway				

		Fall 2020					
		Block 1	Block 2	Block 3	Block 4	Block 5	
McMichael		MAT 171 MWF	MAT 171 MWF		CIS 110 M-TH		
		SPA 111 TTh	SPA 111 TTh				
			MAT 271 (through video conferencing) M, W, F				
			SOC 210 TTH				
		Online: Any class on pathway					
		Spring 2021					
		MAT 172 MWF	MAT 172 MWF		CTI 110 M-TH		
		SPA 112 TTh	SPA 112 TTh				
		MAT 272 (through video conferencing) M, W, F					
		COM 231 T, H					
Online: Any Class on pathway							

		Fall 2020				
		Block 1	Block 2	Block 4	Block 5	
Morehead			MAT 271 (through video conferencing) M, W, F	MAT 171 M, T, W, TH	MAT 171 M, T, W, TH	
				COM 231 MW		
		MUS 110 TH				
		Online: ECO 251, ECO 252, or any other pathway class				
		Spring 2021				
		MAT 272- (through video conferencing) M, W, F			MAT 172 M, T, W, TH	MAT 172 M, T, W, TH
			SOC 210 MW			
Online: Eco 251, ECO 252 or any other pathway class						

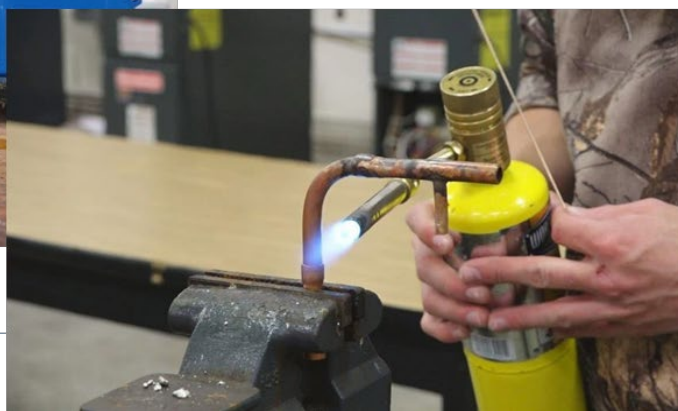
Fall 2020				
Block 1	Block 2	Block 4	Block 5	
BPR 111	MAT 171 MWF	*CTI 110 MWF 1-2:15		
MAC 114	COM 231 TTH	*CIS 110 TTH 1-2:50		
ISC 112		*ACC 120 MWF 1-2:30		
All three classes		*BUS 115 TTH 1-2:15		
M-F, first period		*MAT 152 1-2:15 M, T, W, TH		
		*MAT 171 1-2:15 M, T, W, TH		
		*MUS 110 MW 12:45-1:45	*PSY 150 MW 1:50-2:50	
		*EDU 144 MW 12:45-1:45	*EDU 119 1:50-2:50	
Online: Any class on pathway				
Spring 2021				
MAC 111	MAC 111	*WEB 210 MWF 1-2:15		
M-F, 1 st and 2 nd period		*WEB 213 TTH 1-2:50		
	MAT 172 MWF	*BUS 139 MWF 1-1:50		
	MUS 110 TTH	*BUS 110 TTH 1-2:15		
		*MAT 172 1-2:15 M, T, W, TH		
Online: Any class on pathway				

*Classes are scheduled to align with Bus transportation RCC.

Fall 2020				
Block 1	Block 2	Block 4	Block 5	
MAT 271 @ RCC M, T, W, TH, F	MAT 271 (through video conferencing) M, W, F	MAT 171 M,W, F		
	MUS 110 T, TH	COM 231 T, TH		
		*CTI 110 @ RCC M,W, 1-2:15 & F 1-1:50		
		*ACC 120 @ RCC M,W 1-2:50 & F 1-1:50		
		*CIS 110 @ RCC T, TH 1-2:50		
		*BUS 115 @ RCC T, TTH 1-2:15		
Online: Any class on pathway				
Spring 2021				
MAT 272 (through video conferencing) M, W, F		MAT 172 M,W,F		
PSY 150 (through video conferencing) T, TH		SOC 210 T, TH		
		*WEB 210 @ RCC M,W 1-2:14 & F 1-1:50		
		*BUS 139 @ RCC M, W, F 1-1:50		
		*WEB 213 @ RCC T, TH 1-2:50		
		*BUS 110 @ RCC T, TH 1-2:15		
Online: Any class on pathway				

*Classes scheduled to align with bus transportation to RCC campus

Career Technical Education Pathway



The Career and Technical Education Pathway provides options for high school students to earn tuition-free college credits toward an entry-level job credential or a certificate or diploma aligned with a High School Career Cluster.

To be eligible, junior and senior students must:

- Have an **unweighted** GPA of 2.8 on high school courses, demonstrate college readiness in English, reading, and math on approved placement tests, **or** recommendation and written rationale of principal or his/her designee **AND** RCC VP of Academic Affairs or VP of Student Development. (Assessment scores should be considered. RCC recommends no less than a 2.0 weighted GPA.) Principal recommendation will not be allowed for CTE pathways with UGETC (Universal General Education Transfer Component) courses included in the pathway.
- received career pathway information outlining requirements for completion of the certificate or diploma
- meet the prerequisites for the courses in the program of study (This could include placement testing.)
- complete an online *Rockingham Community College Application*
- complete the *Career and College Promise Enrollment Form*

To maintain eligibility for continued enrollment, a student must

- Continue to make progress toward high school graduation. This means students must attend high school classes and be in good standing. Students who are successfully making program towards high school graduation have access to the CTE pathways for up to two years – one as a junior and one as a senior. Colleges may request a graduation plan verifying what high school courses remain and the anticipated graduation date.
- Maintain a 2.0 GPA in college coursework after completing two courses.
- A student who falls below a 2.0 GPA after completing two college courses will be subject to the college's policy for satisfactory progress.
- A student must enroll in one program of study and may not substitute courses in one program for courses in another.
- With approval of high school principal and Vice President for Academic Affairs or Student Development, students may change his/her program of study, based on verification provided by the student that the program change allows the student to meet their newly chosen career path.
- With approval of high school principal and Vice Present for Academic Affairs students may:
 - concurrently enroll in two CTE programs of study
 - enroll in both a College Transfer Pathway program of study and a Career Technical Education program of study
- Students who complete the CTE certificate or diploma may continue in the same traditional Associate Applied Science (AAS) as long as they are still eligible for CCP. Some courses within the program may have developmental course pre-requisites which must be met.

The Career and Technical Education Pathway has nine programs of study. They include:

Agribusiness Technology – pending SACSCOC approval. Provides an introduction to Agriculture-related businesses and practices. Topics include Sustainable Agriculture, Agricultural Marketing, Biological Pest Control, and Animal Science. Currently, no placement testing required for 2020-2021. (This will most likely be offered as an afternoon program.)

Air Conditioning, Heating, and Refrigeration Basics – Provides an introduction to and foundational knowledge of the HVAC (Heating, Ventilation, and Air Conditioning) field. This certificate may be completed in one year and is suited for both males and females who are interested in working with their hands, the public, and HVAC systems in a variety of settings. Individuals completing this certificate could work for an HVAC company as a technician's assistant. Currently, no placement testing required for 2020-2021; however, an ability to learn and apply mathematical concepts is required. (Afternoon courses)

Business Administration - The Business Administration curriculum is designed to introduce students to the various aspects of the free enterprise system. Students will be provided with a fundamental knowledge of business functions, processes, and an understanding of business organizations in today's global economy, earning college credit and high school credit simultaneously! Course work includes business concepts such as accounting, business law, and entrepreneurship which provide students a sound business education base for lifelong learning. English and Math placement testing currently required for 2020-2021 academic year, if student does not meet 2.8 unweighted GPA or English/reading/math readiness. (on-line and seated courses available)

Criminal Justice – Designed to provide knowledge of criminal justice systems and operations. Employment opportunities exist in a variety of local, state and federal law enforcement, corrections and security fields. Currently, no placement testing is required for 2020-2021. (some on-line course work available)

Early Childhood – Prepares individuals to work with children from birth through eight in diverse learning environments. This program includes course work to help prepare students to apply for childcare credentials from the state of North Carolina. English placement testing required for 2020-2021. (some on-line course work available)

Manual Machining – Preference given to Reidsville High School juniors/seniors. Program will be located in Reidsville High School/RCC Manual Machine Lab. Prepares students with analytical, creative and innovative skills necessary to take a production idea from initial concept through design, development and production, resulting in a finished product. Currently, no testing required for 2020-2021; however, an ability to learn and apply mathematical concepts is required (for example: addition, subtraction, multiplication, division of fractions, converting fractions to decimals, converting angles to degrees/minutes, ability to read a ruler in metric and standard, understanding metric, standard, and decimal systems.)

Manufacturing Technology - *This program is currently limited to pre-apprentices and apprentices in the RockATOP program. *

Web Technologies - The Information Technology (IT) curriculum is designed to introduce students to computer concepts including fundamental functions and operations of the computer. Coursework prepares students for entry level employment in positions in the technology sector that rely on computer systems to program, design, manage, and market information. Currently, no placement testing required for 2020-2021. (on-line and seated courses available)

Welding – Provides the students with a sound understanding of science, technology, and applications essential for successful employment in the welding and metal industry. Currently, no placement testing required for 2020-2021; however, an ability to learn and apply mathematical concepts is required (for example, fractions, decimals, ability to read a ruler in metric/standard.) Fall semester: M-F 8am – 10:50am; Spring semester M-F 8am – 11:10am.

Agribusiness (C15100AP) – pending SACSCOC approval AGR 139 Intro to Sustainable Agriculture(3) AGR 214 Agricultural Marketing(3) AGR 121 Biological Pest Control(3) ANS 110 Animal Science (3)	Air Conditioning, Heating, & Refrigeration Basics (C35100HS) AHR 110 Intro to Refrigeration(5) AHR 111 HVACR Electricity (3) ISC 112 Industrial Safety (2) AHR 113 Comfort Cooling (4) AHR 114 Heat Pump Technology
Total SHC 12	Total SHC 18
Business Administration (C25120BP) BUS 115 Business Law (3) ACC 120 Principals of Financial Accounting(4) BUS 110 Introduction to Business (3) BUS 139 Entrepreneurship (3)	Criminal Justice (C55180GP) CJC 111 Introduction to Criminal Justice(3) CJC 112 Criminology (3) CJC 113 Juvenile Justice (3) CJC 131 Criminal Law (3)
Total SHC 13	Total SHC 18
Early Childhood Education (C55220EP) EDU 119 Early Childhood Education (4) EDU 131 Child, Family, & Community (3) EDU 144 Child Development I(3) EDU 145 Child Development II(3) EDU 146 Child Guidance (3)	Manual Machining (C50210RP) @RHS Spring 2020 – preference given to RHS juniors and seniors BPR 111 Blueprint Reading (2) ISC 112 Industrial Safety (2) MAC 111 Machining I (6) MAC 114 Intro to Metrology (2)
Total SHC 16	Total SHC 12
Manufacturing Technology (C50320MP) (For RockATOP pre-apprentices and apprentices) BPR 111 Blueprint Reading (2) ISC 112 Industrial Safety (2) ISC 132 Manufacturing Quality Control(3) MAC 114 Intro to Metrology (2) MEC 180 Engineering Materials (3)	Web Technologies (C25590IP) CIS 110 Introduction to Computers (3) CTI 110 Web Programming and Database Foundations (3) WEB 210 Web Design (local pre-req: CTI 110) (3) WEB 213 Internet Marketing and Analytics (local pre-req: CTI 110) (3)
Total SHC 12	Total SHC 12
Welding (C50420WP) WLD 115 SMAW (stick) Plate (5) WLD 121 GMAW (MIG) FCAW/Plate(4) WLD 131 GTAW (TIG) Plate (4) WLD 141 Symbols and Specifications(3)	
Total SHC 16	

Placement Tests Accepted by RCC

NCDAP Cut Scores for college readiness are determined by the North Carolina Community College System (NCCCS).

College Readiness Benchmarks on Diagnostic Assessment Tests

Test	PSAT 10 and PSAT/NMSQT (2015 and Future)	SAT (March 2016 and Future)	Pre-ACT and ACT	NC DAP (NCCCS Cut Score)	RISE Placement Test
English	26 or a composite score of 460 for Evidenced- Based Reading and Writing	480 composite score for Evidenced-Based Reading and Writing	18	Composite score of 151 or higher (English and Reading)	75 or higher on Tier 1 and Tier 2 (See RISE placement Guide)
Reading	26 or a composite score of 460 for Evidenced- Based Reading and Writing	480 composite score for Evidenced-Based Reading and Writing	22	Composite score of 151 or higher (English and Reading)	75 or higher on Tier 1 and Tier 2 (See RISE placement Guide)
Mathematics	24.5 or 510	530	22	7 on each assessment for DMA 010 thru 060	75 or higher on Tier 1 and Tier 2 and Tier 3 (See RISE placement Guide)

Advanced Placement (AP)		International Baccalaureate (IB)		Cambridge International Examination	
English, Language and Composition	3 or higher	IB English A (Standard or Higher Level)	4 or higher	AS Level English Language	C or higher
English, Literature and Composition	3 or higher	IB Mathematics (Higher Level)	4 or higher	A Level English Language	C or higher
Calculus AB	3 or higher	IB Advanced Mathematics (Higher Level)	4 or higher	AS Level Language and Literature in English	C or higher
Calculus BC	3 or higher	IB Mathematical Studies (Standard Level)	4 or higher	AS Level Math	C or higher
				A Level Math	C or higher
				A Level Mathematics - Further	C or higher

*To be eligible for enrollment in a College Transfer Pathway, students must demonstrate college readiness in English, reading, and mathematics on an approved test or tests. Eligibility may be demonstrated by achieving the required scores on a single test or by combining test scores from any of the approved assessments. For example, a student may combine a 22 on ACT math with a 480 on SAT composite score for evidenced based reading and writing to demonstrate college readiness.

Registration Steps

Rockingham County School Students

1. **Meet** with the High School Counselor to determine eligibility and complete the *Enrollment Form*.
2. **Submit the RCC online Application for Admissions.** For detailed instructions click here: [http://www.rockinghamcc.edu/docs/academic-support/Application_Directions_CCP_\(1\).pdf](http://www.rockinghamcc.edu/docs/academic-support/Application_Directions_CCP_(1).pdf). If you have any problems or questions regarding the online application, call Enrollment Services at (336) 342-4261, Ext. 2333.
3. **Meet** with the appropriate pathway contact for course selection. Meetings will be held at area high schools. The date and time will be determined by your High School Counselor.
4. **Pay** required fees by payment deadline.
5. **Obtain** your *RCC Schedule*. Educational Partnerships will mail your schedule (addressed to the student), along with a letter stating the deadline for payment and information about your college ID and parking sticker.
6. **Attend** *RCC CCP New Student Orientation*.
7. **Purchase** books/supplies for courses. Note for DMHS, MHS, RCHS, and RHS students: depending on availability of funds, assistance for textbooks *may* be provided. Information will be sent **to the student** via mail. Please check with your CCP contact **PRIOR** to purchasing textbooks if unsure. Refunds will not be issued for books/supplies purchased prior to applying for assistance.

Home/Private School Students

1. **Meet** with the appropriate pathway contact to determine eligibility, complete the *Enrollment Form*, obtain *Test Authorization Form* if necessary, and make course requests. Students must bring their *High School Transcript* and any applicable test scores to the meeting. Please refer to page three for contact information.
2. **Submit the RCC online Application for Admissions.** For detailed instructions click here: [http://www.rockinghamcc.edu/docs/academic-support/Application_Directions_CCP_\(1\).pdf](http://www.rockinghamcc.edu/docs/academic-support/Application_Directions_CCP_(1).pdf). If you have any problems or questions regarding the application, call Enrollment Services at 342-4261, Ext. 2333.
3. **Pay** required fees by payment deadline.
4. **Obtain** your *RCC Schedule*. Educational Partnerships will mail your schedule (addressed to the student), along with a letter stating the deadline for payment and information about your college ID and parking sticker.
5. **Attend** *RCC CCP New Student Orientation*.
6. **Purchase** books/supplies for courses. Note: depending on availability of funds, assistance for textbooks *may* be provided. Information will be sent **to the student** via mail. Please check with your CCP contact **PRIOR** to purchasing textbooks if unsure. Refunds will not be issued for books/supplies purchased prior to applying for assistance.

Note: Please identify yourself as a potential Career and College Promise student when calling RCC. This will assure you obtain accurate information.

Enrollment Form

ROCKINGHAM COMMUNITY COLLEGE CAREER AND COLLEGE PROMISE (CCP) New Students Only

Please Print:

Name: (Last) _____ (First) _____ (Middle) _____

Address: _____ City _____ State _____ Zip Code _____

Telephone: Home _____ Cell _____ Email: _____

High School: _____ I will graduate high school: Month _____ Year _____

Current Grade: _____

Career and College Promise Course Selection (To be Completed by HS Counselor)

College Transfer Pathway

(Must be a junior or senior and either have an **unweighted** GPA of 2.8+ on high school courses **or** demonstrate readiness on an approved assessment or placement test – English, reading and mathematics.)

Area of Interest: Check one Only

- Associate in Arts (P1012C)
- Associate in Science (P1042C)
- Associate Degree Nursing (P1032C)
- Associate in Fine Arts (P1062C)

Verify Eligibility:

- High school junior or senior
- Unweighted GPA of 2.8 or higher on high school courses
- OR*** Demonstrated college readiness on an assessment or placement test

Verify Completion of Enrollment Process:

- Completed an online Rockingham Community College Application.
- Attached copy of HS Transcript
- Attached copies of an approved assessment with scores that demonstrate college readiness if needed

Career Technical Education Pathway

(Must be a junior or senior and have either an **unweighted** GPA of 2.8+ on high school courses, approved test scores, **or** have the recommendation of the high school principal or his/her designee and RCC VPAA; and meet the prerequisites for the career pathway) **Check One Only:**

- Agribusiness (C15100AP)
- Air Conditioning, Heating & Refrig. Basics (C35100HS)
- Business Administration (C25120BP)
- Criminal Justice (C55180GP)
- Early Childhood Education (C55220EP)
- Manufacturing Technology (C50320MP) (**RockATOP**)
- Manual Machining (C50210RP)
- Web Technologies (C25590IP)
- Welding (C50420WP)

Verify Eligibility:

- High school junior or senior.
- Unweighted GPA of 2.8 or higher on high school courses **OR**
- Approved test scores **OR**
- Complete Career Technical Pathway Principal Recommendation Form (not applicable for pathways including UGETC courses and does not take the place of required testing for pre-requisites.)

Verify Completion of Enrollment Process:

- Completed an online Rockingham Community College application.
- Attached a copy of most recent **OFFICIAL** high school transcript.
- Attached copies of an approved assessment with scores that demonstrate college readiness if needed.
- Attached Principal Recommendation Form if needed.

(ELGIBILITY MUST BE MET USING SCORES FOR ALL THREE REQUIRED COMPONENTS)

Placement Scores are required for most college level courses

	SAT English	SAT Critical Reading	SAT Math	Pre-ACT English	Pre-ACT Reading	Pre-ACT Math	ACT English	ACT Reading	ACT Math
Required Score	500	500	500	18	22	22	18	22	22
Your Score									

Placement Scores for SAT March 16 and Beyond

	SAT Evidence-Based Reading and Writing	SAT Math
Required Score	480	530
Your Score		

Placement Scores are required for most college level courses

	RISE English	RISE Reading	RISE Math
Required Score	75	75	75
Your Score			

PSAT Scores 2015 and Beyond

	English	Reading	Math
Required Score	26 or 460	26 or 460	24.5 or 510
Your Score			

Placement Scores are required for most college level courses

	NC DAP English/Reading	NC DAP Math
Required Score	Composite score of 151 or higher	7 on each assessment for DMA 010 thru 060
Your Score		

Advanced Placement (AP)

	English, Language, and Composition	English, Literature, and Composition	Calculus AB	Calculus BC
Required Score	3	3	3	3
Your Score				

International Baccalaureate (IB)

	IB English A (Standard or Higher Level)	IB Mathematics (Higher Level)	IB Advanced Mathematics (Higher Level)	IB Mathematical Studies (Standard Level)
Required Score	4	4	4	4
Your Score				

Cambridge International Examinations

	AS Level English Language	A Level English Language	AS Level Language and Literature in English	AS Level Math	A Level Math	A Level Mathematics-Further
Required Score	C	C	C	C	C	C
Your Score						

Student Expectations and Program Practices

High School students enrolled in one of the Career and College Promise (CCP) Pathways at RCC are expected to:

- **Complete** the “Student Consent for Release of Records” if they wish to have RCC grades sent to high school. This must be done to have courses appear on high school transcripts.
- **Attend** classes on time, be well-prepared and abide by *Rockingham Community College Code of Conduct, including Academic Integrity Policy*.
- **Attend** all scheduled classes following the college schedule even when the high school is closed or not in session. This includes high school teacher workdays, high school holidays and inclement weather closings. On the days the student does not have a scheduled college class, the student does not have to report to RCC.
- **Adhere** to RCC Academic Calendar and Instructor Syllabus.
- **CCP** students may withdraw from a class according to RCC policy. **Students must meet with Appropriate Pathway Contact before adjusting schedule. “A withdrawal from the college course may prevent the student from graduating from high school.”**
- **Attend** RCC CCP New Student Orientation.
- **Check** RCC student email regularly.
- **Attend** high school classes and remain in good standing for continued enrollment in RCC college classes.
- **Pay** any incurred fines (parking or library). Students will not receive a grade report, have a transcript sent or register for the next semester at RCC until all college fines have been paid.
- **Purchase** course textbooks and supplies required by the CCP Pathway. New and used books are available from the RCC Bookstore located in the Student Center. Please refer to the course syllabi for information required for supplies/books and the RCC Bookstore website for information on required textbooks. **NOTE:** Depending on availability of funds, assistance for textbooks *may* be provided. Information will be sent **to the student** via **mail**. Please check with your CCP contact **PRIOR** to purchasing textbooks if unsure. Refunds will not be issued for books/supplies purchased prior to applying for assistance.
- **Pay student fees at the start of the semester: \$10 CAPS fee; Technology fee structure: 1-3 credit hours \$15; 4 or more credit hours \$24 each semester; Student Insurance (if required by program): \$2. Some classes require additional lab fees. This amount varies.**

Parent/Guardian Signature _____ Date _____
 (If required by high school)

Student Signature: _____ Date _____

I certify that this student has submitted the online Rockingham Community College Application for Admissions and has met the minimum requirements for participation in the Career and College Program at Rockingham Community College.

High School Principal Signature: _____ Date _____

High School Counselor Signature: _____ Date _____

Director Educational Partnerships Signature _____ Date _____

OR

Director of Career Technical Education _____ Date _____

Supplemental Forms





Career Technical Education Pathway Principal Recommendation Form

Student Name: _____

High School _____ GPA _____

Complete this section if student is or will be Junior or Senior:

Classification: Junior Senior

Career Technical Education Pathways (Please check one)

- Agribusiness Early Childhood Education Air Conditioning, Heating & Refrigeration Basics
 Manual Machining (RHS) Business Administration Manufacturing Technology (RockATOP)
 Criminal Justice Web Technologies Welding

Please provide a rationale for why you suggest GPA requirement should be waived for this student. Application will not be processed without this rationale. RCC recommends students have at least a 2.0 GPA.

I am recommending him/her for enrollment in the Career Technical Education Pathway for the following reasons:

Principal or Designee Signature _____ Date _____

Printed Name _____

Chief Academic Officer or Chief Student Development Officer Signature

Date _____



Student Name: _____ RCC ID# _____

High School: _____ Classification: _____

Request (Please check one)

Pathway Change _____ Dual Pathway _____

Current Pathway Code _____ Change/Add Pathways Code _____

(circle one)

Effective Semester: _____

Reason for request: _____

For Program of Study change student must provide verification (bachelor degree plan published by university or career pathway plan published in Occupational Outlook Handbook and/or North Carolina Career Cluster Guide) that program change is necessary for new career path.

Signature-Student

Date

Approved by:

Signature-High School Principal

Date

Signature- Vice President for Academic Affairs
Or- Vice President for Student Development

Date

Cooperative Innovative High School

Rockingham Community College currently has one program that qualifies as a Cooperative Innovative High School and that is the **Rockingham Early College High School (RECHS)**. RECHS prepares students for college, work and life through rigorous and relevant academics while building school and community relationships. Rockingham Early College High School is a five-year program that combines high school and college. At RECHS, students have the opportunity to graduate with both a high school diploma and Associate degree. Applicants must live in Rockingham County. The application process is easy: 8th grade students simply obtain an application from their middle school guidance counselor or visit the [RECHS website](#). Rising 10th and rising 11th grade students who are interested in transferring to RECHS should visit the RECHS website as noted above for information about transfer requirements. Also see your guidance counselor to obtain a transfer application. For more information, visit the website or call our school's main office at 342-4261, Ext. 2605

Select Course Descriptions

College Transfer

COM 231

Public Speaking

Pre-requisites: DRE 097 or ENG 002P1

*This course provides instruction and experience in preparation and delivery of speeches within a public setting and group discussion. Emphasis is placed on research, preparation, delivery, and evaluation of informative, persuasive, and special occasion public speaking. Upon completion, students should be able to prepare and deliver well-organized speeches and participate in group discussion with appropriate audiovisual support. **This course has been approved for transfer under the CAA and ICAA as a general education course in English Composition. This is a Universal General Education Transfer Component (UGETC) course.***

HIS 111 World Civilizations I

Pre-requisites: DRE 097 or ENG 002P1

*This course introduces world history from the dawn of civilization to the early modern era. Topics include Eurasian, African, American, and Greco-Roman civilizations and Christian, Islamic and Byzantine cultures. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in pre-modern world civilizations. **This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences. This is a Universal General Education Transfer Component (UGETC) course***

HIS 112 World Civilizations II

Pre-requisites: DRE 097 or ENG 002P1

*This course introduces world history from the early modern era to the present. Topics include the cultures of Africa, Europe, India, China, Japan, and the Americas. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in modern world civilizations. **This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences. This is a Universal General Education Transfer Component (UGETC) course***

HIS 131 American History I

Pre-requisites: DRE 097 or ENG 002P1

*This course is a survey of American history from pre-history through the Civil War era. Topics include the migrations to the Americas, the colonial and revolutionary periods, the development of the Republic, and the Civil War. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in early American history. **This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences. This is a Universal General Education Transfer Component (UGETC) course.***

HIS 132 American History II

Pre-requisites: DRE 097 or ENG 002P1

*(3 credits) This course is a survey of American history from the Civil War era to the present. Topics include industrialization, immigration, the Great Depression, the major American wars, the Cold War, and social conflict. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in American history since the Civil War. **This course has been approved for transfer under the CAA and ICAA as a general education course in Social/Behavioral Sciences. This is a Universal General Education Transfer Component (UGETC) course.***

College Transfer

MAT 152 Statistical Methods I

Pre-requisite: DMA 010-050 or MAT 003P1; AND DRE 098 or ENG 002P1

(4 credits) This course provides a project-based approach to introductory statistics with an emphasis on using real-world data and statistical literacy. Topics include descriptive statistics, correlation and regression, basic probability, discrete and continuous probability distributions, confidence intervals and hypothesis testing. This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative). This is a Universal General Education Transfer Component (UGETC) course.

MAT 171 Precalculus Algebra

Pre-requisites: DMA 010-050 and 065, or MAT 121, or MAT 003P2

(4 credits) This course is designed to develop topics which are fundamental to the study of Calculus. Emphasis is placed on solving equations and inequalities, solving systems equations and inequalities, and analysis of functions (absolute value, radical, polynomial, rational, exponential, and logarithmic) in multiple representations. This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative). This is a Universal General Education Transfer Component (UGETC) course.

MAT 172 Precalculus Trigonometry

Pre-requisites: MAT 171

(4 credits) This course is designed to develop an understanding of topics which are fundamental to the student of Calculus. Emphasis is placed on the analysis of trigonometric functions in multiple representations, right and oblique triangles, vectors, polar coordinates, conic sections, and parametric equations. This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative). This is a Universal General Education Transfer Component (UGETC) course.

MUS 110 Music Appreciation

Pre-requisites: DRE 097 or ENG 002P1

This course is a basic survey of the music of the Western world. Emphasis is placed on the elements of music, terminology, composers, form, and style within a historical perspective.

Upon completion, students should be able to demonstrate skills in basic listening and understanding of the art of music. There may be additional, though nominal costs to attend required concerts. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts. This is a Universal General Education Transfer Component (UGETC) course.

College Transfer

PSY 150 General Psychology

Pre-requisites: DRE 097 or ENG 002P1

(3 credits) This course provides an overview of the scientific study of human behavior. Topics include history, methodology, biopsychology, sensation, perception, learning, motivation, cognition, abnormal behavior, personality theory, social psychology, and other relevant topics.

This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative). This is a Universal General Education Transfer Component (UGETC) course.

SOC 210 SOCIOLOGY

Pre-requisites: DRE 097 or ENG 002P1

(3 credits) This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, research methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations. This course has been approved for transfer under the CAA and ICAA as a general education course in Mathematics (Quantitative). This is a Universal General Education Transfer Component (UGETC) course.

SPA 111 Elementary Spanish I

Pre-requisites: DRE 097 or ENG 002P1

This course introduces the fundamental elements of the Spanish language within a cultural context. Emphasis is placed on the development of basic listening, speaking, reading, and writing skills. Upon completion, students should be able to comprehend and respond with grammatical accuracy to spoken and written Spanish and demonstrate cultural awareness. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts

SPA 112 Elementary Spanish II

Pre-requisites: SPA 111

This course is a continuation of SPA 111 focusing on the fundamental elements of the Spanish language within a cultural context. Emphasis is placed on the progressive development of listening, speaking, reading, and writing skills. Upon completion, students should be able to comprehend and respond with increasing proficiency to spoken and written Spanish and demonstrate further cultural awareness. This course has been approved for transfer under the CAA and ICAA as a general education course in Humanities/Fine Arts.

Career Technical Education Pathway

Courses

Agribusiness (C15100AP)* Pending SACSCOC approval

AGR 139 Intro to Sustainable Agriculture

Pre-requisites: None

(3 credits) This course will provide students with a clear perspective on the principles, history and practices of sustainable agriculture in our local and global communities. Students will be introduced to the economic, environmental and social impacts of agriculture. Upon completion, students will be able to identify the principles of sustainable agriculture as they relate to basic production practices.

AGR 214 Agricultural Marketing

Pre-requisites: None

(3 credits) This course covers basic marketing principles for agricultural products. Topics include buying, selling, processing, standardizing, grading, storing, and marketing of agricultural commodities. Upon completion, students should be able to construct a marketing plan for an agricultural product.

AGR 121 Biological Pest Control

Pre-requisites: None

(3 credits) This course will emphasize the building and maintaining of healthy soil, plant and insect biological cycles as the key to pest and disease management. Course content includes study of major pests and diseases, including structure, life cycle, and favored hosts; and biological and least toxic methods of chemical control. Upon completion, students will be able to identify and recommend methods of prevention and control of selected insects and diseases.

ANS 110 Animal Science

Pre-requisites: None

(3 credits) This course introduces the livestock industry. Topics include nutrition, reproduction, production practices, diseases, meat processing, sustainable livestock production, and marketing. Upon completion, students should be able to demonstrate a basic understanding of livestock production practices and the economic impact of livestock locally, regionally, state-wide, and internationally.

Air Conditioning, Heating & Refrigeration Basics (C35100HS)

AHR 110 Intro to Refrigeration

Pre-requisites: None

(5 credits) This course introduces the basic refrigeration process used in mechanical refrigeration and air conditioning systems.

AHR 111 HVACR

Electricity

Pre-requisites: None

(3 credits) This course introduces electricity as it applies to HVACR equipment. Emphasis is placed on power sources, interaction of electrical components, wiring of simple circuits, and the use of electrical test equipment.

AHR 113 Comfort Cooling

Pre-requisites: None

(4 credits) This course covers the installation procedures, system operations, and maintenance of residential and light commercial comfort cooling systems. Topics include terminology, component operation, and testing and repair of equipment used to control and produce assured comfort levels.

AHR 114 Heat Pump Technology

State Pre-requisites: AHR 110 or AHR 113

(4 credits) This course covers the principles of air source and water source heat pumps. Emphasis is placed on safety, modes of operation, defrost systems, refrigerant charging, and system performance.

ISC 112 Industrial Safety

State Pre-requisites: None

(2 credits) This course introduces the principles of industrial safety. Emphasis is placed on industrial safety and OSHA regulations.

Courses have ENG/MAT pre-requisites.
College readiness or placement
testing required.

Business Administration (C25120BP)

BUS 115 Business Law I

Pre-requisites: DRE 097 or ENG 002P1

*(3 credits) This course introduces the ethics and legal framework of business. Emphasis is placed on contracts, negotiable instruments, Uniform Commercial Code, and the working of the court systems. Upon completion, students should be able to identify ethical issues that arise in business decisions and the laws that apply to them. **This course has been approved for transfer under the CAA and ICAA as a pre-major and/or elective course requirement.***

ACC 120 Principles of Financial Accounting

Pre-requisites: DRE 097 or ENG 002P1; AND DMA 010-030 or MAT 003P1

*(4 credits) This course introduces business decision-making accounting information systems. Emphasis is placed on analyzing, summarizing, reporting, and interpreting financial information. Upon completion, students should be able to prepare financial statements, understand the role of financial information in decision-making and address ethical considerations. **This course has been approved for transfer under the CAA and ICAA as a pre-major and/or elective course requirement.***

BUS 110 Introduction to Business

*(3 credits) This course provides a survey of the business world. Topics include the basic principles and practices of contemporary business. Upon completion, students should be able to demonstrate an understanding of business concepts as a foundation for studying other business subjects. **This course has been approved for transfer under the CAA and ICAA as a pre-major and/or elective course requirement.***

BUS 139 Entrepreneurship I

This course provides an introduction to the principles of entrepreneurship. Topics include self-analysis of entrepreneurship readiness, the role of entrepreneur in economic development, legal problems, organizational structure, sources of financing, budgeting, and cash flow.

Criminal Justice (C55180GP)

CJC 111 Introduction to Criminal Justice

(3 credits) This course introduces the components and processes of the criminal justice system. Topics include history, structure, functions and philosophy of the criminal justice system and their relationship to life in our society.

CJC 112 Criminology

(3 credits) This course introduces deviant behavior as it relates to criminal activity. Topics include theories of crime causation; statistical analysis of criminal behavior; past, present, and future social control initiatives; and other related topics.

CJC 113 Juvenile Justice

(3 credits) This course covers the juvenile justice system and related juvenile issues. Topics include an overview of the juvenile justice system, treatment and prevention programs, special areas and laws unique to juveniles, and other related topics.

CJC 131 Criminal Law

(3 credits) This course covers the history/evolution/principles and contemporary applications of criminal law. Topics include sources of substantive law, classification of crimes, parties to crime, elements of crimes, matters of criminal responsibility, and other related topics. Upon completion, students should be able to discuss the sources of law and identify, interpret, and apply the appropriate statutes/elements.

English testing/college
readiness required

Early Childhood Education (C55220EP)

EDU 119 Introduction to Early Childhood Education

(4 credits) This course introduces the foundations of early childhood education, the diverse educational settings for young children, professionalism and planning intentionally developmentally appropriate experiences for each child. Topics include theoretical foundations, national early learning standards, NC Foundations for Early Learning and Development, state regulations, program types, career options, professionalism, ethical conduct, quality inclusive environments, and curriculum responsive to the needs of each child/family. Upon completion, students should be able to design a career/professional development plan, appropriate environments, schedules, and activity plans.

EDU 131 Child, Family, & Community

Pre-requisites: DRE 097 or ENG 002P1

(3 Credits) This course covers the development of partnerships between culturally, linguistically and ability diverse families, children, schools and communities through the use of evidence-based strategies. Emphasis is placed on developing skills and identifying benefits for establishing and supporting respectful relationships between diverse families, programs/schools, and community agencies/resources reflective of the NAEYC Code of Ethics for North Carolina Educators. Upon completion, students should be able to identify appropriate relationship building strategies between diverse families, children birth through adolescence, schools, and communities and demonstrate a variety of communication skills including appropriate use of technology to support every child.

EDU 144 Child Development I

Pre-requisites: DRE 097 or ENG 002P1

(3 credits) This course includes the theories of child development, observation and assessment, milestones, and factors that influence development, from conception through approximately 36 months. Emphasis is placed on knowledge, observation and assessment of developmental sequences in approaches to play/learning, emotional/social, health/physical, language/communication and cognitive domains. Upon completion, students should be able to compare/contrast typical/atypical developmental characteristics, explain biological and environmental factors that impact development, and identify evidence-based strategies for enhancing development for children that are culturally, linguistically, and ability diverse. This course has been approved for transfer under the CAA and ICAA as a pre-major and/or elective course requirement.

EDU 145 Child Development II

Pre-requisites: DRE 097 or ENG 002P1

(3 credits) This course includes the theories of child development, observation and assessment, milestones, and factors that influence development, from preschool through middle childhood. Emphasis is placed on knowledge, observation and assessment of developmental sequences in approaches to play/learning, emotional/social, health/physical, language/communication and cognitive domains. Upon completion, students should be able to compare/contrast typical/atypical developmental characteristics, explain biological and environmental factors that impact development, and identify evidence-based strategies for enhancing development for children that are culturally, linguistically, and ability diverse. This course has been approved for transfer under the CAA and ICAA as a pre-major and/or elective course requirement.

EDU 146 Child Guidance

Pre-requisites: DRE 097 or ENG 002P1

(3 credits) This course introduces evidence-based strategies to build nurturing relationships with each child by applying principles and practical techniques to facilitate developmentally appropriate guidance. Topics include designing responsive/supportive learning environments, cultural, linguistic and socio-economic influences on behavior, appropriate expectations, and the importance of communication with children/families including using technology and the use of formative assessments in establishing intentional strategies for children with unique needs. Upon completion, students should be able to demonstrate direct/indirect strategies to encourage social skills, self-regulation, emotional expression and positive behaviors while recognizing the relationship between children's social, emotional and cognitive development.

Manual Machining (C50210RP) (RHS)

BPR 111 Blueprint Reading

Pre-requisites: None

(2 credits) This course introduces the basic principles of blueprint reading. Topics include line types, orthographic projections, dimensioning methods, and notes.

ISC 112 Industrial Safety

Pre-requisites: None

(2 credits) This course introduces the principles of industrial safety. Emphasis is placed on industrial safety and OSHA and environmental regulations.

MAC 114 Intro to Metrology

Pre-requisites: None

(2 credits) This course introduces the care and use of precision measuring instruments. Emphasis is placed on the inspection of machine parts and use of a wide variety of measuring instruments.

MAC 111 Machining Technology I

Pre-requisites: None

(6 credits) This course introduces machining operations as they relate to the metalworking industry. Topics include machine shop safety, measuring tools, lathes, drilling machines, saws, milling machines, bench grinders, and layout instruments.

Web Technologies (C25590IP)

CIS 110 Introduction to Computers

Pre-requisites: None

(3 credits) This course introduces computer concepts, including fundamental functions and operations of the computer. Topics include identification of hardware components, basic computer operations, security issues, and use of software applications. Upon completion, students should be able to demonstrate an understanding of the role and function of computers and use the computer to solve problems.

CTI 110 Web, Programming, and Database Foundations

Pre-requisites: None

(3 credits) This course covers the introduction of the tools and resources available to students in programming, mark-up language and services on the Internet. Topics include standard mark-up language Internet services, creating web pages, using search engines, file transfer programs; and database design and creation with DBMS products. Upon completion students should be able to demonstrate knowledge of programming tools, deploy a web-site with mark-up tools, and create a simple database table.

WEB 210 Web Design

Pre-requisites: CTI 110

(3 credits) This course introduces intermediate to advanced web design techniques. Topics include customer expectations, advanced markup language, multimedia technologies, usability and accessibility practices, and techniques for the evaluation of web design. Upon completion, students should be able to employ advanced design techniques to create high impact and highly functional web sites.

WEB 213 Internet Marketing and Analytics

Pre-requisites: CTI 110

(3 credits) This course introduces students to Search Engine Optimization (SEO), Search Engine Marketing (SEM) and web analytics. Topics include Search Engine Optimization (SEO), Pay Per Click advertising (PPC), Search Engine Marketing (SEM), web analytics, eye-tracking software and email marketing. Upon completion, students should be able to set up, monitor and maintain SEO optimized websites; and develop strategies for online marketing and advertising plans.

Welding (C50420WP)

WLD 115 SMAW (Stick) Plate

Pre-requisites: None

(5 credits) This course introduces the shielded metal arc (stick) welding process. Emphasis is placed on padding, fillet, and groove welds in various positions with SMAW electrodes.

WLD 121 GMAW (MIG) FCAW/Plate

Pre-requisites: None

(4 credits) This course introduces metal arc welding and flux core arc welding processes. Topics include equipment setup and fillet and groove weld with emphasis on application of GMAW and FCAW electrodes on carbon steel plate.

WLD 131 GTAW (TIG) Plate

Pre-requisites: None

(4 credits) This course introduces gas tungsten arc (TIG) welding process. Topics include correct selection of tungsten, polarity, gas, and proper filler rod with emphasis on safety setup, and welding techniques.

WLD 141 Symbols & Specifications

(3credits) This course introduces the basic symbols and specifications used in welding. Emphasis is placed on interpretation of lines, notes, welding symbols and specifications