2016 – 2017 Enrollment Opportunities for High School Students at
Rockingham Community College
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**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 career. The program is tuition free to all students who maintain a “B” average and meet other eligibility requirements. 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 no 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 Programs (CIHSP).

**Contacts**

If you would like more information about NC Career and College Promise (CCP) and Early College High School contact:

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

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

**Derick Satterfield, Director of Enrollment Services**  
Whitcomb Student Center 336-342-4261, ext. 2114  
satterfieldd@rockinghamcc.edu
College Transfer
The Career and College Promise College Transfer Pathway requires the completion of at least thirty semester hours of transfer courses, including English and mathematics, and College Transfer Success (ACA 122). To be eligible students must:

- be a junior or senior,
- have a weighted GPA of 3.0 on high school courses
- demonstrate college readiness in English, reading and math on placement tests
- complete an online Rockingham Community College application
- complete the Career and College Promise Enrollment Form

For those unable to demonstrate college readiness on placement tests, Provisional Status is an option. To be eligible for Provisional Status students must:

- have a cumulative weighted GPA of 3.5
- have completed two years of high school English with a grade of C or higher
- have completed high school Algebra II or Math III (or higher level math class) with a grade of C or higher
- obtain the written approval of the high school principal or his/her designee
- obtain written approval of the community college president or his/her designee
- may initially only enroll in college math and college English within the chosen pathway

Students who meet all the requirements listed above may:

a) Enroll in English and/or mathematics courses in a college transfer pathway as provisional students without placement or other testing.

b) Provisional students who successfully complete ENG 111 with a ‘C’ or higher can enroll in ENG 112.

c) Provisional students in the Associate in Science pathway who successfully complete MAT 171 with a ‘C’ or higher can enroll in MAT 172.

d) Register only for college mathematics (MAT) and college English (ENG) courses within the chosen pathway.

e) Provisional students cannot enroll in any additional courses in the pathway until they are no longer considered provisional.

f) In order to no longer be considered provisional, the student must successfully complete the first mathematics and English courses in the pathway with a grade of ‘C’ or higher.
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 courses will be subject to the college’s policy for satisfactory academics progress.

Pathway Options

The College transfer pathways includes two programs of study – Associates in Arts and Associate in Science.

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 Student Development a student may:

a) change his or her program of study

b) enroll in both a College Transfer program of study and a Career Technical Education program of study

c) continue to take courses toward the Associate in Arts or Associate in Science degree upon completion of pathway
College Transfer Pathways at a Glance
Associates 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 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.

<table>
<thead>
<tr>
<th>GENERAL EDUCATION (31-32 SHC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The general education requirement includes study in courses selected from the Universal General Education Transfer Component (UGETC) component of the Comprehensive Articulation Agreement.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>English Composition (6 SHC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The following two English composition courses are required.</td>
</tr>
<tr>
<td>ENG 111 Writing &amp; Inquiry (3 SHC)</td>
</tr>
<tr>
<td>ENG 112 Writing/Research in the Disciplines (3 SHC)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 231 Public Speaking (3 SHC)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Humanities/Fine Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 111 Art Appreciation (3 SHC)</td>
</tr>
<tr>
<td>ART 114 Art History Survey I (3 SHC)</td>
</tr>
<tr>
<td>ART 115 Art History Survey II (3 SHC)</td>
</tr>
<tr>
<td>ENG 231 American Literature I (3 SHC)</td>
</tr>
<tr>
<td>ENG 232 American Literature II (3 SHC)</td>
</tr>
<tr>
<td>ENG 241 British Literature I (3 SHC)</td>
</tr>
<tr>
<td>ENG 242 British Literature II (3 SHC)</td>
</tr>
<tr>
<td>MUS 110 Music Appreciation (3 SHC)</td>
</tr>
<tr>
<td>PHI 215 Philosophical Issues (3 SHC)</td>
</tr>
<tr>
<td>PHI 240 Introduction to Ethics (3 SHC)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Social/Behavioral Sciences (9 SHC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select three courses from the following from at least two different disciplines:</td>
</tr>
<tr>
<td>ECO 251 Principles of Microeconomics (3 SHC)</td>
</tr>
<tr>
<td>ECO 252 Principles of Macroeconomics (3 SHC)</td>
</tr>
<tr>
<td>HIS 111 World Civilizations I (3 SHC)</td>
</tr>
<tr>
<td>HIS 112 World Civilizations II (3 SHC)</td>
</tr>
<tr>
<td>HIS 131 American History I (3 SHC)</td>
</tr>
<tr>
<td>HIS 132 American History II (3 SHC)</td>
</tr>
<tr>
<td>POL 120 American Government (3 SHC)</td>
</tr>
<tr>
<td>PSY 150 General Psychology (3 SHC)</td>
</tr>
<tr>
<td>SOC 210 Introduction to Sociology (3 SHC)</td>
</tr>
</tbody>
</table>
**Math (3-4 SHC)**

Select one course from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 143</td>
<td>Quantitative Literacy</td>
<td>3</td>
</tr>
<tr>
<td>MAT 152</td>
<td>Statistical Methods I</td>
<td>4</td>
</tr>
<tr>
<td>MAT 171</td>
<td>Precalculus Algebra</td>
<td>4</td>
</tr>
</tbody>
</table>

**Natural Sciences (4 SHC)**

Select 4 SHC from the following course(s):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 110</td>
<td>Principles of Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 111</td>
<td>General Biology I</td>
<td>4</td>
</tr>
<tr>
<td>CHM 151</td>
<td>General Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 110</td>
<td>Conceptual Physics</td>
<td>3</td>
</tr>
<tr>
<td>PHY 110A</td>
<td>Conceptual Physics Lab</td>
<td>1</td>
</tr>
</tbody>
</table>

**Academic Transition (1 SHC)**

The following course is required:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACA 122</td>
<td>College Transfer Success</td>
<td>1</td>
</tr>
</tbody>
</table>

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

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.

**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 Spring term 2016
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 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)
- 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:*

<table>
<thead>
<tr>
<th>Course</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 171 Precalculus Algebra</td>
<td>4</td>
</tr>
<tr>
<td>MAT 172 Pre-calculus Trigonometry</td>
<td>4</td>
</tr>
<tr>
<td>MAT 263 Brief Calculus</td>
<td>4</td>
</tr>
<tr>
<td>MAT 271 Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MAT 272 Calculus I</td>
<td>4</td>
</tr>
</tbody>
</table>

**Natural Sciences (8 SHC)**

*Select 8 SHC from the following course(s):*

<table>
<thead>
<tr>
<th>Course</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 110 Principles of Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 111 General Biology I (4 SHC) and BIO 112 General Biology II (4 SHC)</td>
<td></td>
</tr>
<tr>
<td>CHM 151 General Chemistry I (4 SHC) and CHM 152 General Chemistry II (4 SHC)</td>
<td></td>
</tr>
<tr>
<td>PHY 110 Conceptual Physics (3 SHC) and PHY 110A Conceptual Physics Lab (1 SHC)</td>
<td></td>
</tr>
<tr>
<td>PHY 151 College Physics I (4 SHC) and PHY 152 College Physics II (4 SHC)</td>
<td></td>
</tr>
<tr>
<td>PHY 251 General Physics I (4 SHC) and PHY 252 General Physics II (4 SHC)</td>
<td></td>
</tr>
</tbody>
</table>

**Total General Education Hours Required: 34**

**Academic Transition (1 SHC)**

*The following course is required:*

<table>
<thead>
<tr>
<th>Course</th>
<th>SHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACA 122 College Transfer Success</td>
<td>1</td>
</tr>
</tbody>
</table>

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

*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.*

**Total Semester Hours Credit (SHC) in Pathway: 35-43***

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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 2016**
Rockingham Community College (RCC) and Rockingham County Schools (RCS) have partnered to provide additional options for eligible RCS students. These options are through the RCS Virtual Academy and Rockingham High School. Students who participate in either option must meet the CCP eligibility requirements and may only enroll in courses in their program of study.

**RCS Virtual Academy**

The RCS Virtual Academy is a program for students to take courses toward graduation and/or college credit. Through offering online courses that are in high demand for today’s driven independent learners, the RCS Virtual Academy supports core courses and electives that will allow students to explore distance learning at both the high school and college levels. Course options available through the RCS Virtual Academy include Principals of Microeconomics (ECO 251), American History II (HIS 132), Quantitative Literacy (MAT 143) and Introduction to Sociology (SOC 210).

**Rockingham High School**

Beginning fall 2016, RCC faculty will teach two courses on the campus of Rockingham High School. These courses will only be available to Rockingham High School students. The courses are Statistical Methods I (MAT 152) and Introduction to Sociology (SOC 210).

**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 Adrienne Bowman in the RCC Academic Advising Office at 342-4261 x 2796. 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 on *Students Consent forms*.
College Transfer Courses
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.

Students may enroll in any available class listed on their program of study. The following courses are scheduled at the traditional high school preferred time frame. Additional courses are available at various times. Please refer to the [RCC Credit Course Schedule](#).

### Fall 2016

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 111</td>
<td></td>
<td>MWF</td>
<td>8 – 8:15 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>11 AM – 12:15 PM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MW</td>
<td>2 – 3:15 PM</td>
</tr>
<tr>
<td>COM 231</td>
<td></td>
<td>TTh</td>
<td>9:30 – 10:45 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>MWF</td>
<td>9 – 9:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
</tbody>
</table>

**VA***

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECO 251</td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
<tr>
<td>ECO 252</td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
<tr>
<td>ENG 111</td>
<td></td>
<td>MWF</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>9:30 – 10:45 AM</td>
</tr>
<tr>
<td>ENG 112</td>
<td></td>
<td>TTh</td>
<td>9:00 – 9:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>On Line</td>
</tr>
<tr>
<td>ENG 231</td>
<td></td>
<td>MWF</td>
<td>9:00 – 9:50 AM</td>
</tr>
<tr>
<td>ENG 241</td>
<td></td>
<td>TTh</td>
<td>9:30 – 10:45 AM</td>
</tr>
<tr>
<td>HIS 131</td>
<td></td>
<td>TTh</td>
<td>9:30 – 10:45 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>2 – 3:15 PM</td>
</tr>
</tbody>
</table>

**VA***

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 143</td>
<td></td>
<td>MT</td>
<td>9 – 9:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>WTh</td>
<td>9 – 9:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
</tbody>
</table>

**VA***

<table>
<thead>
<tr>
<th>Course</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 152</td>
<td></td>
<td>T</td>
<td>2 – 3:50 PM &amp; On Line</td>
</tr>
<tr>
<td>MAT 171</td>
<td></td>
<td>MWF</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td>MAT 172</td>
<td></td>
<td>MWF</td>
<td>1 – 1:50 PM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>1 – 1:50 PM</td>
</tr>
<tr>
<td>MAT 271</td>
<td></td>
<td>MWF</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td>MAT 272</td>
<td></td>
<td>MWF</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TTh</td>
<td>8 – 8:50 AM</td>
</tr>
<tr>
<td>PHI 240</td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
<tr>
<td>PSY 150</td>
<td></td>
<td>M-S</td>
<td>On Line</td>
</tr>
<tr>
<td>SOC 210</td>
<td></td>
<td>MWF</td>
<td>9 – 9:50 AM</td>
</tr>
</tbody>
</table>

**VA***

* VA – Classes designated for RCS Virtual Academy

### Spring 2017

Course Schedule to be Determined
ART 111 Art Appreciation
Prerequisite: DRE 098
(3 credits) This course introduces the origins and historical development of art. Emphasis is placed on the relationship of design principles to various art form including but not limited to sculpture, painting, and architecture.

COM 231 Public Speaking
Prerequisite: DRE 098
(3 credits) 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.

ECO 251 Principles of Microeconomics
Prerequisites: DMA 010, 020, 030, 040, 050; DRE 098
(3 credits) This course introduces economic analysis of individual, business, and industry in the market economy. Topics include the price mechanism, supply and demand, optimizing economic behavior, costs and revenue, market structures, factor markets, income distribution, market failure, and government intervention.

ECO 252 Principles of Macroeconomics
Prerequisites: DMA 010, 020, 030, 040, 050; DRE 098
(3 Credits) This course introduces economic analysis of aggregate employment, income, and prices. Topics include major schools of economic thought; aggregate supply and demand; economic measures, fluctuations, and growth; money and banking; stabilization techniques; and international trade.

ENG 111 Expository Writing
Prerequisites: DRE 098
(3 credits) This course is the required course in a series of two designed to develop the ability to produce clear expository prose. Emphasis is placed on the writing process including audience analysis, topic selection, thesis support and development, editing, and revision.

ENG 112 Writing/Research in the Disc
Prerequisites: ENG 111
(3 credits) This course, the second in a series of two, introduces research techniques, documentation styles, and writing strategies. Emphasis is placed on analyzing information and ideas and incorporating research findings into documented writing and research projects.

ENG 231 American Literature I
Prerequisites: ENG 112, ENG 113, or ENG 114
Corequisites:
(3 credits) This course covers selected works in American literature from its beginnings to 1865. Emphasis is placed on historical background, cultural context, and literary analysis of selected prose, poetry, and drama.

ENG 241 British Literature I
Prerequisites: ENG 112, ENG 113, or ENG 114
Corequisites:
(3 credits) This course covers selected works in British literature from its beginnings to the Romantic Period. Emphasis is placed on historical background, cultural context, and literary analysis of selected prose, poetry, and drama.
HIS 131 American History I  
Prerequisites: DRE 098  
(3 credits) 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.

MAT 143 Quantitative Literacy  
Prerequisite: DMA 010, 020, 030, 040, 050; DRE 098  
Corequisite:  
(3 credits) This course is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project- and activity-based assessment. Emphasis is placed on authentic contexts which will introduce the concepts of numeracy, proportional reasoning, dimensional analysis, rates of growth, personal finance, consumer statistics, practical probabilities, and mathematics for citizenship.

MAT 152 Statistical Methods I  
Prerequisite: DMA 010, 020, 030, 040, 050; DRE 098  
Corequisite:  
(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.

MAT 171 Precalculus Algebra  
Prerequisites: DMA 010, 020, 030, 040, 050, 060, 070, 080 or MAT 121  
(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.

MAT 172 Precalculus Trigonometry  
Prerequisites: 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.

MAT 271 Calculus  
Prerequisites: MAT 172 or MAT 175  
(4 credits) This course is designed to develop the topics of differential and integral calculus. Emphasis is placed on limits, continuity, derivatives and integrals of algebraic and transcendental functions of one variable.

MAT 272 Calculus II  
Prerequisite: C or better in MAT 271  
Corequisite:  
(4 credits) This course is designed to develop advanced topics of differential and integral calculus. Emphasis is placed on the applications of definite integrals, techniques of integration, indeterminate forms, improper integrals, infinite series, conic sections, parametric equations, polar coordinates, and differential equations.
PHI 240 Introduction to Ethics
Prerequisites: ENG 111
(3 credits) This course introduces theories about the nature and foundations of moral judgments and applications to contemporary moral issues. Emphasis is placed on moral theories such as consequentialism, deontology, and virtue ethics.

PSY 150 General Psychology
Prerequisites: DRE 098
(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.

SOC 210 SOCIOLOGY
Prerequisites: DRE 098
(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.
Career Technical Education Pathway
The Career and Technical Education Pathway provides options for high school students at each grade level. Students have the opportunity 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 a weighted GPA of 3.0 on high school courses or recommendation of principal or his/her designee
- received career pathway information outlining requirements for completion of the certificate or diploma
- meet the prerequisites for the courses in the program of study
- complete an online Rockingham Community College Application
- complete the Career and College Promise Enrollment Form

Qualified freshman and sophomore students are allowed to enroll in Machining or Welding. In addition to completing the RCC Online Application and the CCP Enrollment Form to be eligible for enrollment:

A qualified freshman must:

- have passed Math I with a grade of ‘C’ or better
- scored 3, 4 or 5 on the EOC for Math I
- meet the college ready reading score of 16 on the 8th grade Explore Test
- received career pathway information outlining the requirements for completion of the certificate or diploma program
- have the recommendation of the high school principal or his/her designee (based on the assessment of student maturity and ability to effectively participate in a class that may include adult students

A qualified sophomore must:

- meet all criteria for freshmen as listed above
- have a weighted GPA of 3.0 on high school courses

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.
- 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 Student Development students may change his/her program of study. Freshmen and sophomores may only choose Machining and Welding.
• 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 (juniors and seniors only)
• Students who complete the CTE certificate or diploma may continue in the Associate Applied Science (AAS) as long as they are still eligible for CCP.

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

**Cosmetology** – Provides instruction on the scientific/artistic principles, and hands on fundamentals with the cosmetology industry.

**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.

**Early Childhood** – Prepares individuals to work with children from birth through eight in diverse learning environments.

**Engineering Technology** – Provides the fundamental knowledge and skills of the Engineering and Technology Pathway and is a part of the technical core for the Electronics Engineering Technology Associate in Applied Science degree. Diploma and degree graduates qualify for employment in areas like electronics engineering technician, maintenance technician and production control technician.

**Machining** – 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.

**Mechatronics** – Blends mechanical, electrical and computer control technology. It is a design process to create more functional adaptable products. Mechatronic devices can be found in medicine, agriculture, buildings, homes, automobiles, toy and entertainment industry, and intelligent aids for the elderly and disabled.

**Mobile App Developer** – Prepares students for employment as designers or developers of software and systems with an emphasis on mobile devices.

**Welding** – Provides the students with a sound understanding of science, technology and applications essential for successful employment in the welding and metal industry.
# Career Technical Education Pathways at a Glance

<table>
<thead>
<tr>
<th>Pathway</th>
<th>Core Courses</th>
<th>Other Major Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mechatronics (C35130MP)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ELC 112</td>
<td>DC/AC Electricity (5)</td>
<td></td>
</tr>
<tr>
<td>ELC 117</td>
<td>Motor and Controls (4)</td>
<td></td>
</tr>
<tr>
<td>ELC 128</td>
<td>Introduction to PLC (3)</td>
<td></td>
</tr>
<tr>
<td>ISC 112</td>
<td>Industrial Specifications (2)</td>
<td></td>
</tr>
<tr>
<td>MEC 130</td>
<td>Mechanisms (3)</td>
<td></td>
</tr>
<tr>
<td><strong>Criminal Justice (C55180GP)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CJC 111</td>
<td>Introduction to Criminal Justice (3)</td>
<td></td>
</tr>
<tr>
<td>CJC 112</td>
<td>Criminology (3)</td>
<td></td>
</tr>
<tr>
<td>CJC 113</td>
<td>Juvenile Justice (3)</td>
<td></td>
</tr>
<tr>
<td>CJC 131</td>
<td>Criminal Law (3)</td>
<td></td>
</tr>
<tr>
<td>CJC 121</td>
<td>Law Enforcement Operations (3)</td>
<td></td>
</tr>
<tr>
<td>CJC 141</td>
<td>Corrections (3)</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL SHC 17</strong></td>
<td></td>
<td><strong>TOTAL SHC 18</strong></td>
</tr>
</tbody>
</table>

| **Early Childhood Education (C55220EP)** | **Welding (C50420WP)** | |
|----------------------------------------|------------------------||
| EDU 119 | Early Childhood Ed (4) | WLD 112 | Basic Welding Process (2) |
| EDU 144 | Child Development I (3) | WLD 115 | SMAW (stick) Plate (5) |
| EDU 145 | Child Development II (3) | WLD 131 | GTAW (TIG) Plate (4) |
| EDU 146 | Child Guidance (3) | WLD 141 | Symbols & Specifications (3) |
| EDU 184 | Early Child Intro Pract (2) | | |
| **TOTAL SHC 15** | | **TOTAL SHC 14** |

| **Machining (C50210MP)** | **Cosmetology (C55140CP)** | |
|--------------------------|----------------------------||
| BPR 111 | Blueprint Reading (2) | COS 111 | Cosmetology Concepts I (4) |
| ISC 112 | Industrial Safety (2) | COS 112 | Salon I (8) |
| MAC 111A | Machining I (3) | COS 113 | Cosmetology Concepts II (4) |
| MAC 111B | Machining I (3) | COS 114 | Salon II (8) |
| MAC 114 | Intro to Metrology (2) | COS 115 | Cosmetology Concepts II (4) |
| MAC 122 | CNC Turning (2) | COS 115 | Salon III (4) |
| MAC 124 | CNC Milling (2) | COS 223 | Contemporary Hair Coloring (2) |
| **TOTAL SHC 16** | | **TOTAL SHC 34** |

| **Mobile App Developer (C25590MP)** | **Engineering Technology (C40200EP)** | |
|-------------------------------------|--------------------------------------||
| CTI 110 | Web, Program & DB Foundation (3) | CET 111 | Computer Upgrade/Repair I (3) |
| CTI 141 | Cloud & Storage Concepts (3) | ELC 138 | DC Circuit Analysis (4) |
| WEB 141 | Mobile Interface Design (3) | EGR 131 | Analog Electronics (3) |
| WEB 151 | Mobile Application Dev I (3) | ELC 139 | AC Circuit Analysis (4) |
| | | ELN 131 | Analog Electronics I (4) |
| **TOTAL SHC 12** | | **TOTAL SHC 18** |
Career Technical Education Pathway Courses
Cosmetology

Fall 2016
- COS 112AB
  - M-Th: 12:30 – 3:30 PM
- COS 111AB
  - F: 12:30 – 2:30 PM

Spring 2017
- COS 112BB
  - M-Th: 12:30 – 3:30 PM
- COS 111BB
  - F: 12:30 – 2:30 PM

COS 111AB
- Prerequisites: DRE 097
- Corequisites: COS 112AB, COS 111BB

COS 112AB
- Prerequisites: DRE 097
- Corequisites: COS 111
  - COS 112AB
  - Prerequisites: DRE 097
  - Corequisites: COS 111AB, COS 112BB
  - Prerequisites: COS 112A
  - Corequisites: COS 111BB

(4 credits) This course introduces basic cosmetology concepts. Topics include safety, first aid, sanitation, bacteriology, anatomy, diseases and disorders, hygiene, product knowledge, chemistry, ethics, manicures, and other related topics.

COS 112 Salon I
- Prerequisites: DRE 097
- Corequisites: COS 111
  - COS 112AB
  - Prerequisites: DRE 097
  - Corequisites: COS 111AB, COS 112BB
  - Prerequisites: COS 112A
  - Corequisites: COS 111BB

(4 credits) This course introduces basic salon services. Topics include scalp treatments, shampooing, rinsing, hair color, design, haircutting, permanent waving, pressing, relaxing, wigs, and other related topics.

Criminal Justice

Fall 2016
- CJC 111
  - MWF: 8 – 8:50 AM
- CJC 112
  - TTh: 7:50 -- 9:05 AM

Spring 2017
- CJC 113
  - TTh: 7:50 -- 9:05 AM
- CJC 141
  - MWF: 8 – 8:50 AM

CJC 111 Introduction to Criminal Justice
- Prerequisites: DRE 098

(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
Prerequisites: None
Corequisites: DRE 098
(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
Prerequisites: None
Corequisites: DRE 098
(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 141 Corrections
Prerequisites: DRE 098
(3 credits) This course covers history, major philosophies, components and current practices and problems of the field of corrections. Topics include historical evolution, functions of the various components, alternatives to incarceration, treatment program, inmate control and other related topics.

Early Childhood Education

<table>
<thead>
<tr>
<th>Term</th>
<th>Course</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016</td>
<td>EDU 119</td>
<td>TTh</td>
<td>12:30 – 2:20 PM</td>
</tr>
<tr>
<td></td>
<td>EDU 144</td>
<td>MW</td>
<td>8 – 9:15 AM</td>
</tr>
<tr>
<td>Spring 2017</td>
<td>EDU 145</td>
<td>TTh</td>
<td>10:30 – 11:45 AM</td>
</tr>
</tbody>
</table>

EDU 119
Introduction to Early Childhood Education
Prerequisites: None
(4 credits) This course covers the foundations of the education profession, the diverse educational settings for young children, professionalism and planning developmentally appropriate programs for all children. Topics include historical foundations, program types, career options, professionalism and creating inclusive environments and curriculum responsive to needs of all children and families.

EDU 144 Child Development I
Prerequisites: DRE 098
(3 credits) This course includes the theories of child development, needs, milestones, and factors that influence development, from conception through approximately 36 months. Emphasis is placed on developmental sequences in physical/motor, emotional/social, cognitive, and language domains and the impact of multiple influences on development and learning.

EDU 145 Child Development II
Prerequisites: EDU 144
(3 credits) This course includes the theories of child development, needs, milestones, and factors that influence development, from preschool through middle childhood. Emphasis is placed on developmental sequences in physical/motor, emotional/social, cognitive, and language domains and the impact of multiple influences on development and learning.
**Engineering Technology**

*Fall 2016*

- CET 111  
  MW  8:30 – 11:20 AM
- ELC 138  
  TTh  8:30 – 11:20 AM
- EGR 131  
  F  8:30 – 11:20 AM

*Spring 2017*

- ELC 139  
  MW  8:15 – 11:20 AM
- ELN 131  
  TTh  8:15 – 11:20 AM

**CET 111 Computer Upgrade/Repair 1**

*Prerequisites:*

*Corequisites:*

(3 credits) This course covers repairing, servicing, and upgrading computers and peripherals in preparation for industry certification. Topics include CPU/memory/bus identification, disk subsystems, hardware/software installation/configuration, common device drivers, data recovery, system maintenance, and other related topics.

**EGR 131 Intro to Electronics Technology**

*Prerequisites:*

*Corequisites: ELC 138*

(3 credits) This course introduces the basic skills required for electrical/ electronics technicians. Topics include soldering/desoldering, safety practices, test equipment, scientific calculators, AWG wire table, the resistor color code, electronic devices, problem solving, and use of hand tools.

**ELC 138 DC Circuit**

*Prerequisites: A minimum of any three: DMA 10, DMA 20, DMA 30, DMA 40, DMA 050, DMA 060*

*Corequisites: EGR 131*

(4 credits) This course introduces DC electricity with an emphasis on circuit analysis, measurements, and operation of test equipment. Topics include DC principles, circuit analysis laws and theorems, components, test equipment operation, circuit simulation, and other related topics.

**ELC 139 AC Circuit Analysis**

*Prerequisites: ELC 138*

*Corequisites:*

(4 credits) This course introduces AC electricity with an emphasis on circuit analysis, measurements, and operation of test equipment. Topics include AC voltages, circuit analysis laws and theorems, reactive components and circuits, transformers, test equipment operation, circuit simulation, and other related topics.

**ELN 131 Analog Electronics I**

*Prerequisites: ELC 138*

*Corequisites:*

(4 credits) This course introduces the characteristics and applications of semiconductor devices and circuits. Emphasis is placed on analysis, selection, biasing, and applications.

**Machining**

*Fall 2016*

- BPR 111  
  M-F  8:15 – 11:15 AM
- ISC 112  
  M-F  8:15 – 11:15 AM
- MAC 111A  
  M-F  8:15 – 11:15 AM
- MAC 114  
  M-F  8:15 – 11:15 AM
BPR 111 Blueprint Reading  
**Prerequisites:** 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  
**Prerequisites:** None  
(2 credits) This course introduces the principles of industrial safety. Emphasis is placed on industrial safety and OSHA and environmental regulations.

MAC 111A Machining Technology I  
**Prerequisites:** None  
(3 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.

MAC 111B Machining Technology I  
**Prerequisites:** None  
(3 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.

MAC 114 Intro to Metrology  
**Prerequisites:** 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 122 CNC Turning  
**Prerequisites:** None  
(2 credits) This course introduces the programming, setup, and operation of CNC turning centers. Topics include programming formats, control functions, program editing, part production, and inspection.

MAC 124 CNC Milling  
**Prerequisites:** None  
(2 credits) This course introduces the manual programming, setup, and operation of CNC machining centers. Topics include programming formats, control functions, program editing, part production, and inspection.
Mechatronics

Fall 2016
ELC 112  MWF  12:30 – 4:00 PM
MEC 130  TTh  12:30 – 3:30 PM
ISC 112  Online

Spring 2017
ELC 117 (1/9/17 to 3/16/17)  M-F  12:30 – 3:30 PM

ELC 112 DC/AC Electricity
Prerequisites: None
Corequisite: DMA 010, 020, 030, 040, 050, 060, 070, 080
(5 credits) This course introduces the fundamental concepts of and computations related to DC/AC circuits, components, operation of test equipment; and other related topics.

ELC 117 Motors and Controls
Prerequisites: ELC 111 or ELC 112 or ELC 131 or ELC 139
(4 credits) This course introduces the fundamental concepts of motors and motor controls. Topics include ladder diagrams, pilot devices, contractors, motor starters, motors, and other devices.

ELC 128 Intro to PLC
Prerequisites: ELC 117
(3 credits) This course introduces the programmable logic controller (PLC) and its associated applications. Topics include ladder logic diagrams, input/output modules, power supplies, surge protection, selection/installation of controllers, and interfacing of controllers with equipment.

ISC 112 Industrial Safety
Prerequisites: None
(2 credits) This course introduces the principles of industrial safety. Emphasis is placed on industrial safety and OSHA and environmental regulations.

MEC 130 – Mechanisms
Prerequisites: None
(3 credits) This course introduces the purpose and action of various mechanical devices. Topics include cams, cables, gear trains, differentials, screws, belts, pulleys, shafts, levers, lubricants, and other devices.

Mobile App Developer

Fall 2016
CTI 141  M-S  On Line
WEB 141  M-S  On Line

Spring 2017
CTI 110  M-S  On Line
WEB 15  M-S  On Line

CTI 110 - Web, Pgm, & Db Foundation
Prerequisites: 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.
CTI 141 - Cloud & Storage Concepts  
**Prerequisites:** None  
(3 credits) This course introduces cloud computing and storage concepts. Emphasis is placed on cloud terminology, virtualization, storage networking and access control.

WEB 141 Mobile Interface Design  
**Prerequisites:** None  
(3 credits) This course covers current design standards and emerging approaches related to the design and development of user interfaces for mobile devices. Emphasis is placed on research and evaluation of standard and emerging practices for effective interface and user experience design.

WEB 151 Mobile Application Dev I  
**Prerequisites:** None  
(3 credits) This course introduces students to programming technologies, design and development related to mobile applications. Topics include accessing device capabilities, industry standards, operating systems, and programming for mobile applications using an OS Software Development Kit (SDK).

**Welding**

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Days</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016</td>
<td>WLD 112</td>
<td>M-F</td>
<td>8:15 – 11:15 AM</td>
</tr>
<tr>
<td></td>
<td>WLD 115</td>
<td>M-F</td>
<td>8:15 – 11:15 AM</td>
</tr>
<tr>
<td>Spring 2017</td>
<td>WLD 131</td>
<td>M-F</td>
<td>8:15 – 11:15 AM</td>
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<tr>
<td></td>
<td>WLD 141</td>
<td>M-F</td>
<td>8:15 – 11:15 AM</td>
</tr>
</tbody>
</table>

**WLD 112 Basic Welding Processes**  
**Prerequisites:** None  
(2 credits) This course introduces basic welding and cutting. Emphasis is placed on beads applied with gases, mild steel fillers, and electrodes and the capillary action of solder.

**WLD 115 SMAW (Stick) Plate**  
**Prerequisites:** 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 131 GTAW (TIG) Plate**  
**Prerequisites:** 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**  
**Prerequisites:** None  
(3 credits) This course introduces the basic symbols and specifications used in welding. Emphasis is placed on interpretation of lines, notes, welding symbols and specifications.
Placement Tests Accepted by RCC

College Readiness Benchmarks on Diagnostic Assessment Tests

To be eligible for enrollment in a College Transfer Pathway, students must demonstrate college readiness in English, reading and mathematics on one of the above tests. In addition, college readiness in all three subject areas may be demonstrated on a single assessment or by combining test scores from any of the approved assessments.

PLAN and PSAT scores recommended by ACT and College Board as indicators of college readiness. Assessments and Cut Scores for college readiness are determined by the North Carolina Community College System (NCCCS).

College Readiness Benchmarks on Diagnostic Assessment Tests

<table>
<thead>
<tr>
<th>Test</th>
<th>PLAN</th>
<th>PSAT</th>
<th>NC DAP</th>
<th>NC DAP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>(NCCCS Cut Score)</td>
<td>(NCCCS Cut Score)</td>
</tr>
<tr>
<td>English</td>
<td>15</td>
<td>45</td>
<td>26</td>
<td>Composite Score of 151 or higher ***</td>
</tr>
<tr>
<td>Reading</td>
<td>18</td>
<td>47</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>19</td>
<td>47</td>
<td>24.5</td>
<td>7 on each assessment for DMA 010 thru 060</td>
</tr>
</tbody>
</table>

In addition to the diagnostic assessments colleges may use the following SAT and ACT scores:

<table>
<thead>
<tr>
<th>SAT</th>
<th>Pre March 2016</th>
<th>March 2016 &amp; Beyond</th>
<th>Pre-ACT Effective 9/22/16</th>
<th>ACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>500</td>
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<td>English 18</td>
<td>18</td>
</tr>
<tr>
<td>Evidenced-Based Reading And Writing</td>
<td>480</td>
<td></td>
<td></td>
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<tr>
<td>Critical Reading</td>
<td>500</td>
<td>Reading 22</td>
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<td>22</td>
</tr>
<tr>
<td>Mathematics</td>
<td>500</td>
<td>530</td>
<td>Mathematics 22</td>
<td>22</td>
</tr>
</tbody>
</table>

***The reading and English part of the NC DAP is an integrated assessment of reading and English skills; meeting the composite cut score for placement into ENG 111 is one way to demonstrate college readiness in order to participate in the College Transfer Pathway. Students who wish to take the NC DAP ACCuplacer Test must complete the online RCC Application and obtain a Test Authorization.

RCC may be able to accept COMPASS and ASSET scores to waive placement testing, but these scores are subject to specific time limits.
Registration Steps
ENROLLMENT PERIODS
Summer/Fall 2016 Enrollment Period     March 21, 2016 – June 1, 2016
Spring 2017 Enrollment Period     October 17, 2016 – December 14, 2016

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 form for admission](#).
3. If you have any problems or questions regarding application, call Enrollment Services at 342-4261, Ext. 2333.
4. **Complete** the RCC Online Orientation by June 1, 2016. Non completion may result in your classes being dropped. Please contact the appropriate pathway contact to obtain your RCC ID and login. [RCC Online Orientation](#).
5. **Meet** with the appropriate pathway contact for course selection. Meetings will be held at area high schools. The date and time and day will be determined by your High School Counselor and the Director of Educational Partnerships.
6. **Pay** required fees by payment deadline.
7. **Obtain** your *RCC Schedule*. Educational Partnerships will mail your schedule, along with a letter stating the deadline for payment and information about your college ID and parking sticker.

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. Call 336 342-4261, Ext. 2130 or Ext. 2331 to schedule an appointment for CTE call 336 342-4261, Ext. 2240.
2. **Submit** the [RCC online Application for Admissions](#).
3. If you have any problems or questions regarding the application, call Enrollment Services at 342-4261, Ext. 2333.
4. **Complete** the RCC Online Orientation by June 1, 2016. Non completion may result in your classes being dropped. Please contact the appropriate pathway contact to obtain your RCC ID and login to [RCC Online Orientation](#).
5. **Pay** required fees by payment deadline.
6. **Obtain** your *RCC Schedule*. Educational Partnerships will mail your schedule, along with a letter stating the deadline for payment and information about your college ID and parking sticker.

**Note:**

*Please identify yourself as a potential Career and College Promise student when calling RCC. This will assure you obtain accurate information.*
Enrollment Form for Junior and Senior Students
ROCKINGHAM COMMUNITY COLLEGE  
CAREER AND COLLEGE PROMISE (CCP) ENROLLMENT FORM  
Prospective Students Only

Please Print:
Name (Last) ______________________ (First) ______________________ (Middle) ______________________
Address ______________________ City ______________________ State ______ Zip ______
Telephone: Home __________________ Cell __________ Email: __________________________
High School: ______________________
Rising Junior ☐ Rising Senior ☐ Current Senior ☐ Current Junior ☐
I will graduate high school: Month ________ Year
Social Security Number

| Career and College Promise Course Selection (To be Completed by HS Counselor) |
|---|---|
| **College Transfer Pathway** | **Career Technical Education Pathway** |
| (Must be a junior or senior, have a weighted GPA of 3.0 on high school courses; and demonstrate readiness on an assessment or placement test – English, reading and mathematics) | (Must be a junior or senior; 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 meet the prerequisites for the career pathway) |
| **Area of Interest:** Check one Only | **Check One Only:** |
| ___ Associate in Arts (P1012C) | ___ Cosmetology (C55140CP) |
| ___ Associate in Science (P1042C) | ___ Criminal Justice (C55180GP) |
| **Verify Eligibility:** | ___ Mechatronics (C35130MP) |
| ___ High school junior or senior | ___ Welding (C50420WP) |
| ___ Weighted GPA of 3.0 or higher on high school courses | ___ Early Childhood Education (C55220EP) |
| ___ *Demonstrated college readiness on an assessment or placement test | ___ Machining (C50210MP) |
| **Provisional Enrollment** | ___ Mobile App Developer (C25590MP) |
| ___ Have a cumulative weighted GPA of 3.5 | ___ Engineering Technology (C40200EP) |
| ___ Have completed two years of high school English with a grade C or higher | **Verify Eligibility:** |
| ___ Have completed high school Algebra II (or higher level math class) with a grade C or higher | ___ High school junior or senior. |
| ___ Obtain the written approval of the high school principal or his/her designee | ___ Weighted GPA of 3.0 or higher on high school courses **OR** |
| ___ Obtain written approval of the community college president or his/her designee | ___ Complete left column of Career Technical Pathway Principal Recommendation Form. |
| *May initially only enroll in college math and college English within the chosen pathway.** | **Verify Completion of Enrollment Process:** |
| **Verify Completion of Enrollment Process:** | ___ Completed an online Rockingham Community College application. |
| ___ Completed an online Rockingham Community College application. | ___ Attached a copy of most recent OFFICIAL high school transcript. |
| ___ Attached copies of an assessment with scores that demonstrate college readiness. | **Verify Completion of Enrollment Process:** |
| ___ Attached a copy of most recent OFFICIAL high school transcript. | ***Completed an online Rockingham Community College application.*** |
| ***Attached a copy of most recent OFFICIAL high school transcript.*** |
(ELIGIBILITY MUST BE MET USING SCORES FOR ALL THREE REQUIRED COMPONENTS)

<table>
<thead>
<tr>
<th>Required Score</th>
<th>SAT English (Pre 3/16)</th>
<th>SAT Critical Reading (Pre 3/16)</th>
<th>SAT Math (Pre 3/16)</th>
<th>Pre-ACT Effective 9-22-16</th>
<th>Pre-ACT Effective 9-22-16</th>
<th>Pre-ACT Effective 9-22-16</th>
<th>ACT English</th>
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<th>ACT Math</th>
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<tr>
<th>Placement Scores for SAT March 16 and Beyond</th>
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<tr>
<td>SAT Evidence-Based Reading and Writing</td>
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<td>Required Score</td>
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<tr>
<th>Placement Scores are required for most college level courses</th>
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<tbody>
<tr>
<td>Required Score</td>
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<table>
<thead>
<tr>
<th>Placement Scores are required for most college level courses</th>
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<tbody>
<tr>
<td>NC DAP English/Reading</td>
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<td>Required Score</td>
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</table>

| 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.
- Attend classes on time, be well-prepared and abide by Rockingham Community College Code of Conduct.
- 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. 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.”

On days the student does not have a scheduled college class, the student does not have to report to RCC. Please refer to the RCC Academic Calendar for more information.

- Must 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 if the CCP Pathway requires it. New and used books are available from the RCC Bookstore located in the Student Center.
- Pay $10 parking fee and technology fee at the start of each semester if required by the CCP Pathway. Technology fee structure: 1-3 credit hours $10; 4 or more credit hours $16 each semester.

Parent 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

Workforce Training & Outreach Coordinator ____________________________ Date __________________

Rev. 2/29/16
Enrollment Form for Freshmen and Sophomore Students
FRESHMAN/SOPHOMORE ENROLLMENT FORM
ROCKINGHAM COMMUNITY COLLEGE
CAREER AND COLLEGE PROMISE (CCP) ENROLLMENT FORM
Prospective Freshman/Sophomore Students Only

Please Print:
Name (Last) ______________________ (First) ______________________ (Middle) ______________________

Address __________________________________________ City __________________ State ______ Zip ______

Telephone: Home ______________________ Cell __________ Email: __________________________

High School: ________________________________________ Rising Freshman ☐ Rising Sophomore ☐

Social Security Number _______________________________________________________

To be completed by HS Counselor

Career Technical Education Pathway

____ Machining (C50210MP)
____ Welding (C50420WP)

A qualified Freshman must:
____ passed Math I with grade “C” or better
____ scored 3, 4 or 5 on EOC Math I
____ obtained reading score of 16 on 8th grade Explore Test
____ meets prerequisites for Career Technical Education Pathway
____ recommendation of high school principal/designee (complete right column of Career Technical Education Pathway Principal Recommendation Form)
____ completed online Rockingham Community College application

A qualified Sophomore must:
____ passed Math I with grade “C” or better
____ scored 3, 4 or 5 on EOC Math I
____ obtained reading score of 16 on 8th grade Explore Test
____ have weighted GPA of 3.0 on high school courses
____ meets prerequisites for Career Pathway
____ recommendation of high school principal/designee
  (complete right column of Career Technical Education Pathway Principal Recommendation Form)
____ completed online Rockingham

Copies of transcript, test scores and all other required documentation must be submitted with this form.

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

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Parent 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

Workforce Training & Outreach Coordinator: ________________________________ Date: ____________________

Rev. 2/29/16
Career Technical Education Pathway Principal Recommendation Form
# Career Technical Education Pathway
## Principal Recommendation Form

**Student Name:** ____________________________________________________________

**High School:** ____________________________________________________________

<table>
<thead>
<tr>
<th>Classification:</th>
<th>Career Technical Education Pathway (Please check one)</th>
<th>Classification:</th>
<th>Career Technical Education Pathway (Please check one)</th>
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<tbody>
<tr>
<td>□ Junior</td>
<td>□ Mechatronics Systems</td>
<td>□ Freshman</td>
<td>□ Machining</td>
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<td>□ Early Childhood Education</td>
<td>□ Sophomore</td>
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</tr>
<tr>
<td></td>
<td>□ Engineering Technology</td>
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</tr>
</tbody>
</table>

After considering this student’s PLAN scores, academic performance and worth ethic, I am recommending him/her for enrollment in the Career Technical Education Pathway.

________________________
Principal or Designee Signature (typed name)

Signature: ____________________________

Date: ____________________________
Cooperative Innovative High School Program

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