



Millersville Christian Academy

High School Transition
Meeting 2025

► The labs we currently offered this year are Vet Medicine, Home Maintenance and Fundamentals, Intro to Child Development, Energy and Power (Small engines), and Employability skills.



Home Maintenance



Small Engines



Intro. to Child Development





▶ Next year we will offer labs such as 3D Printing, Sports Medicine, Emergency Medical Tech, Flight and Drone Technology, and Video Production.

► We hope to offer additional labs including Nursing, Pharmacology, Welding Basics, and Plumbing. These labs would be available for only high school students.



What is GPA?

A Student's Grade Point Average (GPA) is a way of converting a student's grades into a numerical scale. Grades in each high school course are converted to a number from 0.0 to 5.0 and averaged creating one cumulative score, which is the GPA. The traditional unweighted GPA scale ranges from 0.0 to 4.0.

End-of-Year Report Card for an MCA Freshman

Course	Course Grade	Letter
Cultural Geography	96	A
Physical Science	85	B
Honors Algebra 1	89	B
Honors English 1	97	A
Bible	99	A
College and Career	95	A
Health and PE	78	C

How do I calculate GPA?

Course	Course Grade	Letter Grade	Unweighted Points
Cultural Geography	96	A	4
Physical Science	85	B	3
Honors Algebra 1	89	B	3
Honors English 1	97	A	4
Bible	99	A	4
College and Career	95	A	4
Health and PE	78	C	2

How do I calculate GPA?

Course	Course Grade	Letter Grade	Unweighted Points
Cultural Geography	96	A	4
Physical Science	85	B	3
Honors Algebra 1	89	B	3
Honors English 1	97	A	4
Bible	99	A	4
College and Career	95	A	4
Health and PE	78	C	2

Add the Points

Number of Classes

How do I calculate GPA?

Course	Course Grade	Letter Grade	Unweighted Points
Cultural Geography	96	A	4
Physical Science	85	B	3
Honors Algebra 1	89	B	3
Honors English 1	97	A	4
Bible	99	A	4
College and Career	95	A	4
Health and PE	78	C	2

Add the Points

Number of Classes

24

7

How do I calculate GPA?

Course	Course Grade	Letter Grade	Unweighted Points
Cultural Geography	96	A	4
Physical Science	85	B	3
Honors Algebra 1	89	B	3
Honors English 1	97	A	4
Bible	99	A	4
College and Career	95	A	4
Health and PE	78	C	2

Add the Points

Number of Classes

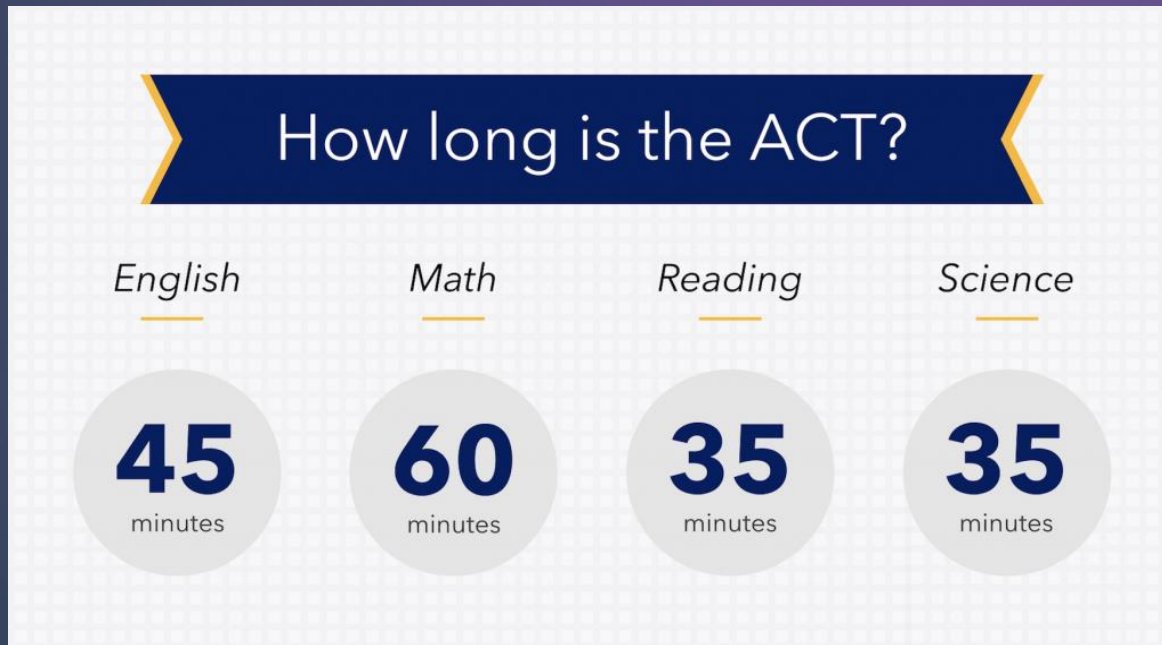
$$\frac{24}{7} = 3.429$$

How do I calculate GPA?

Course	Course Grade	Letter Grade	Unweighted Points	Weighted Points
Cultural Geography	96	A	4	4
Physical Science	85	B	3	3
Honors Algebra 1	89	B	3	3.5
Honors English 1	97	A	4	4.5
Bible	99	A	4	4
College and Career	95	A	4	4
Health and PE	78	C	2	2
		GPA	3.429	3.571

What is the ACT?

The ACT (American College Testing) is a standardized test accepted by all four-year colleges and universities in the United States and many other countries.



Facts

- 36 A perfect score
- 19.7 Average score
- 4.1 Million tests given from 2022-2024
- 5 – Skills tested

APP STATE



Avg ACT Score = 25

Average GPA = 3.90

Average Cost = \$23,000

Source: US Dept of Education



Avg ACT Score = 30

Average GPA = 4.47

Average Cost = \$26,000

Source: US Dept of Education

MCA Graduation Requirements

Departments	Credits	Additional Notes
English	4	English I, II, III, and IV
Mathematics	4	Algebra 1, Geometry, and Algebra II; The 4th math course is either Precalculus or Consumer Math
Social Studies	4	Cultural Geography, World History, US History, and American Government
Science	3 or 4	Physical Science, Biology, and Chemistry; Physics is the 4th science for the college prep track.
Bible	4	Bible will be taken each year.
Fine Arts	1	Chorus or Art
PE and Wellness	1	
Foreign Language	0 to 2	2 sequential classes of the same language are required for the college prep track.
Electives	3 to 5	
Service	0-1	As provided.
Total Credits	26 or more	26 credits are required for graduation; most students will have more.

Independent Study & Dual Enrollment

MCA has dual enrollment agreements with surrounding colleges and universities, including Catawba Valley Community College and Southeastern Bible College.

Special Curriculum Notes

Striving to achieve excellence in academics, Millersville Christian Academy offers a college preparatory curriculum through standard and honors courses. The MCA curriculum offers 88 courses in 8 subject areas, with advanced study opportunities. The MCA schedule allows students to take up to 7 academic courses each year. In addition to core courses, students may select from a variety of elective courses to broaden their learning experience or to provide support to their core curriculum courses. Credits are awarded by the final grade.

Membership & Academic Organizations

Beta Club

Course of Study

College Prep

- English Language
- English Literature
- Communications
- Calculus
- Statistics
- Environmental Science
- Biology
- Chemistry
- Physics
- European History
- US History
- US Gov't & Politics
- Psychology
- Spanish I
- Spanish II
- Studio Art: 2D Design
- Studio Art: Drawing

College Prep or Dual Enrollment courses are generally not available until junior year. Also, the courses above may not be available each semester while other courses may be added. We recommend balancing credits between junior and senior year. To be in the College Prep track or to participate in Dual Enrollment, teacher recommendations and the student's grade in the previous course will be considered.

Honors Level

- English I, II, III, and IV
- Algebra 1
- Geometry
- Algebra 2
- Precalculus
- Biology
- Chemistry
- Physics
- World History
- US History
- American Government

Grading

GPA Calculation

All grades on the transcript are calculated into the student's GPA. The weighted grading scale is as follows: standard courses are weighted at 4.0, honors courses at 4.5, and Dual Enrollment courses at 5.0.

GPA Grading Scale

Letter Grade	Standard	Honors	Dual Enrollment
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1.5	2
F	0	0	0

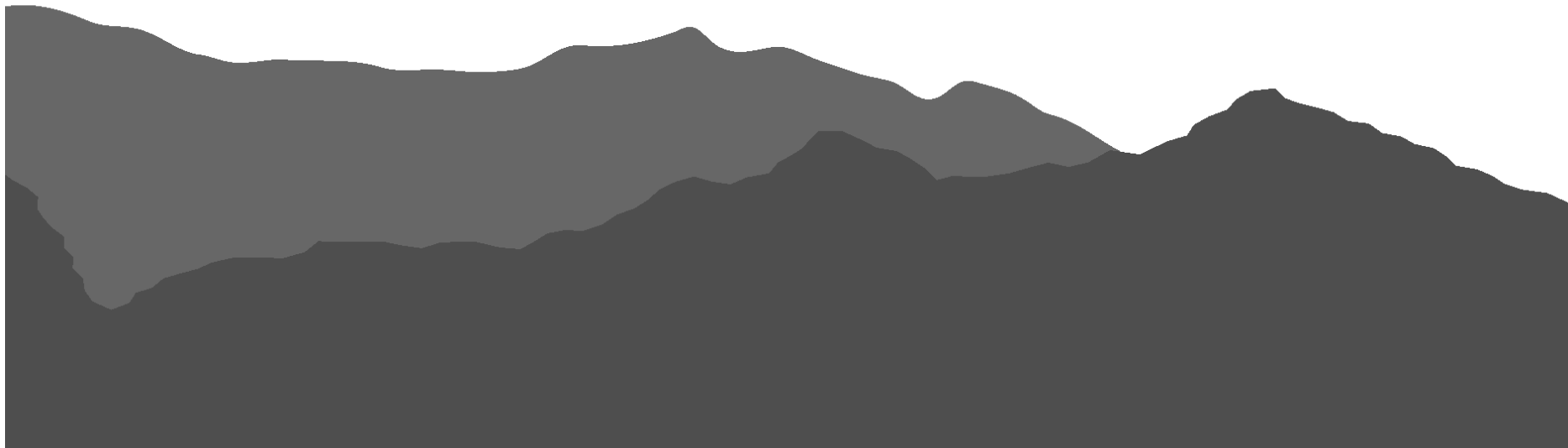


CATAWBA
VALLEY
COMMUNITY COLLEGE

- CVCC information on Career/ College Promise Courses and Dual Enrollment:
Elizabeth Shealy



Career and College Promise



What is Career and College Promise (CCP)?

- The Career and College Promise (CCP) Program allows qualified juniors and seniors to be enrolled in high school and earn **tuition-free** college credits at the same time. Many courses earn both high school and college credit.
- Students select courses from a wide variety of CCP Pathways.
- Students can earn college credit through one of nine college transfer pathways with NC Career and College Promise that can then transfer to all public universities, as well as many private colleges or universities in North Carolina.
- Students can also choose to earn **tuition-free** credits toward many career technical pathways offered at CVCC.



Who can participate in CCP?

- High School students in a North Carolina public, private, or home school setting with a cumulative, unweighted high school GPA of 2.8 (or higher) **or** with approved assessment scores.
- The 2.8 GPA requirement can be waived for Career Technical Education (CTE) Pathways by the high school principal.



Career Technical Education Pathways

- Accounting and Finance
 - Advertising and Graphic Design
 - Air Conditioning, Heating, & Refrigeration
 - Automotive Under Car Services
 - Automotive Marine Engines
 - Business Administration
 - Computer Integrated Machining
 - Cosmetology
 - Criminal Justice
 - B-K Pre-Teaching (K-12 Educators)
 - Electrical Systems
 - Emergency Management
 - Emergency Medical Science
 - Engineering (Computer, Electronics, Mechanical, and Mechatronics)
 - Fire Protection
 - Health and Fitness Science: Personal Wellness
 - Health Information Technology
 - Healthcare Management
 - Infant/Toddler Care
 - Information Technology: Cyber Security Concepts
 - Information Technology: IT Concepts
 - Information Technology: IT Cyber Security
 - Medical Office Administration
 - Photography
 - Public Safety Administration
 - Sustainability Technologies: Construction Technician
 - Turfgrass Management
 - Welding and/or Welding Fabrication
- 

College Transfer Pathways



Associate in Arts



Associate in Engineering



Associate in Nursing - ADN



Associate in Science



Associate in Fine Arts – Music



Associate in Fine Arts – Visual Arts



Associate in Fine Arts – Theatre



Associate in Arts Teacher Prep



Associate in Science Teacher Prep



Pathway Guidelines

One College Transfer Pathway

OR

One Career Technical Education Pathway

OR

One College Transfer Pathway **AND**
One Career Technical Education Pathway

OR

Two Career Technical Education Pathways



Participating Public and Private Colleges/Universities

Comprehensive Articulation Agreement

Private Colleges

Barton, Belmont Abbey, Bennett, Brevard,
Catawba, Greensboro, Guilford, Lees-
McRae, Livingstone, Meredith, Montreat,
NC Wesleyan, Salem, Warren Wilson

Private Universities

Campbell, Chowan, Gardner-Webb, High
Point, Johnson C. Smith, Lenoir-Rhyne, Mars
Hill, Methodist, Mount Olive, Pfeiffer,
Queens of Charlotte, Saint Augustine's,
Shaw, St. Andrew's, William Peace, Wingate

Public Universities

Appalachian State
East Carolina
Elizabeth City State
Fayetteville State
NC A&T
NC Central
NC State
UNC
Asheville, Chapel Hill, Charlotte,
Greensboro, Pembroke, School of the
Arts, Wilmington
Western Carolina



Important CCP Guidelines

- The intent of the CCP program is for students to **complete** their chosen pathway(s).
- Once students complete the courses in a pathway, students can then take other courses in the related diploma or degree program.
- After completing two courses in the CCP program, students must maintain a 2.0 CVCC GPA to remain eligible.
- Grades of “C” or higher are needed for courses to transfer to other educational institutions.



Points to consider before committing to CCP:

- **Tuition** is waived in the CCP program. However, there are other costs. Be sure you know the costs before you commit.
- A CCP Fee is payable for **each** semester (fall, spring, summer) that a student participates in CCP, regardless of the number of courses taken.
- CCP Fees have not yet been determined for 2025-2026
- A \$10-\$35 graduation fee is charged for completed credentials.
- Textbook/Materials fees vary by program and pathway.



Points to consider before committing to CCP:

- You will be starting your college transcript which will **forever** be part of your educational record!
- Online courses and seated courses held on the CVCC campus will follow the CVCC calendar.
- Attend your CVCC classes. There are no excused absences.
- Commit to checking your CVCC email and Blackboard frequently.
- College classes typically do not accept late work. Be sure to meet all course deadlines.

