

PROGRAM PATHWAYS – CARROLL COUNTY PUBLIC SCHOOLS (SCIENCE DEGREE)

Attachment 6

The following articulates a pathway¹ for a qualifying student² within Carroll County Public Schools to complete the Wytheville Community College Associate of Arts and Sciences Degree with a major in Science³ concurrent with high school graduation:

| Course | Term Scheduled | Location | Delivery method | Credits | Faculty Provided by | Fulfill H.S. Requirement | H.S. Course Name |
|--------------------------------|-------------------------------------|----------|-----------------|---------|---------------------|--------------------------|--|
| SDV 100 | Summer (prior to 11 th) | WCC | Online | 1 | WCC | No | College Success Skills |
| ITE 115** | Summer (prior to 11 th) | WCC | Online | 3 | WCC | No | Introduction to Computer Applications and Concepts |
| Lab Science | Fall (11 th) | CCHS | Hybrid | 4 | CCHS | Yes | DE College Chemistry I |
| History | Fall (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE U.S. History I |
| Social Science Elective | Fall (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE U.S. History II |
| Transfer Math | Spring (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Pre-Calculus I |
| STEM | Spring (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Pre-Calculus II |
| Lab Science | Spring (11 th) | CCHS | Hybrid | 4 | CCHS | Yes | DE College Chemistry II |
| ENG 111 | Spring (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE College Composition I |
| ENG 112 | Spring (11 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE College Composition II |
| CST 100/110 | Summer (prior to 12 th) | WCC | Hybrid | 3 | WCC | No | Principles of Public Speaking/Intro to Comm. |
| Science w/o Lab | Summer (prior to 12 th) | WCC | Online | 3 | WCC | No | Human Biology |
| Lab Science | Fall (12 th) | CCHS | Hybrid | 4 | CCHS | Yes | DE General Biology I |

¹Any modifications to the above pathway will be outlined in writing and agreed upon by the College and school division. Any modifications will not prevent students from obtaining the plan's intended credential.

²In order to participate in the above pathway, a student must meet all dual enrollment admission requirements and College program requirements and complete VCCS placement tests. In order to enroll in any of the courses noted in the pathway, all course pre-requisites must be met.

³Program information including purpose, occupational objectives, admission requirements, notes, computer competency requirements, and course requirements may be found in the College catalog found at <https://catalog.wcc.vccs.edu/>.

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|--------------------------------|----------------------------|------|--------|---|------|--------|---|
| Literature | Fall (12 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Survey of English Literature I |
| Humanities Elective | Fall (12 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Survey of English Literature II |
| Social Science Elective | Fall (12 th) | CCHS | Online | 3 | WCC | Varies | DE Principles of Psychology or DE Principles of Sociology |
| Transfer Math | Fall (12 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Applied Calculus I |
| Lab Science | Spring (12 th) | CCHS | Hybrid | 4 | CCHS | Yes | DE General Biology I |
| STEM | Spring (12 th) | CCHS | Hybrid | 3 | CCHS | Yes | DE Statistics I |
| HLT/PED Elective*** | Spring (12 th) | WCC | Online | 2 | WCC | No | Personal Wellness Concepts |

Notes: TOTAL CREDIT HOURS – 61

With indicated elective courses, refer to <https://www.wcc.vccs.edu/programs-study/program-electives> for approved coursework.

* Wytheville Community College will accept credits earned at other VCCS colleges, A. Linwood Holton Governor’s School (ALHGS), Elite Learning (SVETN), and/or Virtual Virginia. In addition, WCC will also accept and apply credit hours as appropriate for students who attain Advanced Placement (AP) scores of 3 or higher, International Baccalaureate (IB) scores of 5 or higher, or Cambridge Advanced Scores (A/AS) scores of C or higher. For more information about advanced standing credits, refer to *VCCS Policy 5.6.5.1*.

** Wytheville Community College will award ITE 115 credit with completion of Microsoft Office Specialist (MOS) certifications in Access, Excel, PowerPoint, and Word, along with IC3 Digital Literacy certification. Credits are not eligible for transfer. For more information, please visit <https://www.wcc.vccs.edu/sites/default/files/Credit-for-Prior-Learning.pdf>.

*** Wytheville Community College will award one HLT/PED credit with completion of industry recognized CPR training through credit by experience approval. Credits are not eligible for transfer. For more information, please visit <https://www.wcc.vccs.edu/sites/default/files/Credit-for-Prior-Learning.pdf>.

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