

**PROGRAM PATHWAYS – CARROLL COUNTY PUBLIC SCHOOLS (GENERAL STUDIES – COMPUTER INFORMATION SYSTEMS SPECIALIZATION DEGREE)**

**Attachment 5**

The following articulates a pathway<sup>1</sup> for a qualifying student<sup>2</sup> within Carroll County Public Schools to complete the Wytheville Community College Associate of Arts and Sciences (AA&S) Degree with a major in General Studies and a Computer Information Systems Specialization<sup>3</sup> concurrent with high school graduation:

Course	Term Scheduled	Location	Delivery method	Credits	Faculty Provided by	Fulfill H.S. Requirement	H.S. Course Name
<b>ITE 152</b>	Summer (prior to 11 <sup>th</sup> )	WCC	Online	3	WCC	No	Intro to Digital and Information Literacy and Computer Applications
<b>SDV 100</b>	Summer (prior to 11 <sup>th</sup> )	WCC	Online	1	WCC	No	College Success Skills
<b>HIS 121</b>	Fall (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE U.S. History to 1877
<b>HIS 122</b>	Fall (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE U.S. History Since 1865
<b>ITP 100</b>	Fall (11 <sup>th</sup> )	CCHS	Online	3	WCC	Varies	DE Software Design
<b>MTH 161</b>	Fall (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE Pre-Calculus I
<b>MTH 162</b>	Fall (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE Pre-Calculus II
<b>ENG 111*</b>	Spring (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE College Composition I
<b>ENG 112*</b>	Spring (11 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Yes	DE College Composition II
<b>ITP 120</b>	Spring (11 <sup>th</sup> )	CCHS	Online	3	WCC	Varies	DE Java Programming I
<b>MTH 261</b>	Spring (11 <sup>th</sup> )	CCHS	Online	3	WCC	Yes	DE Applied Calculus I
<b>CST 100</b>	Summer (prior to 12 <sup>th</sup> )	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
<b>ART 101<sup>H</sup></b>	Fall (12 <sup>th</sup> )	CCHS	Online	3	WCC	Varies	DE History of Art: Prehistoric to Gothic
<b>ITN 260</b>	Fall (12 <sup>th</sup> )	CCHS	Online	3	WCC	No	Network Security Basics

<sup>1</sup>Any 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.

<sup>2</sup>In 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.

<sup>3</sup>Program 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/>.

<b>PHY 201</b>	Fall (12 <sup>th</sup> )	CCHS	Online	4	WCC or ALHGS	Varies	DE General College Physics I
<b>PSY 200</b>	Fall (12 <sup>th</sup> )	CCHS	Online	3	WCC	Varies	DE Principles of Psychology
<b>ENG 245 or 246</b>	Spring (12 <sup>th</sup> )	CCHS	Traditional	3	CCPS	Varies	DE British Literature or DE American Literature
<b>MTH 245</b>	Spring (12 <sup>th</sup> )	CCHS	Online	3	CCPS	Yes	DE Statistics I
<b>PHY 202</b>	Spring (12 <sup>th</sup> )	CCHS	Online	4	WCC or ALHGS	Varies	DE General College Physics II
<b>SOC 200</b>	Spring (12 <sup>th</sup> )	CCHS	Online	3	WCC	Varies	DE Principles of Sociology

Notes:

The General Studies – Computer Information Systems Specialization degree is 60 credits.

<sup>H</sup> Humanities electives include ART 101 (recommended), CST 151, HUM 201, PHI 100, PHI 220, and REL 230.

Wytheville Community College will accept credits earned at other VCCS colleges and A. Linwood Holton Governor’s School (ALHGS). 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*.

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