

# PROGRAM PATHWAYS – BLAND COUNTY PUBLIC SCHOOLS (A.S. SCIENCE DEGREE)

## Attachment 6

The following articulates a pathway<sup>1</sup> for a qualifying student<sup>2</sup> within Bland County Public Schools to complete the Wytheville Community College Associate of Science (A.S.) in Science Degree<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>CHM 111</b>	Fall (11 <sup>th</sup> )	BCHS	Traditional	4	BCPS	Yes	DE General Chemistry I
<b>HIS 121</b>	Fall (11 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE U.S. History to 1877
<b>MTH 161</b>	Fall (11 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE Precalculus I
<b>Social Science Elective<sup>S</sup></b>	Fall (11 <sup>th</sup> )	BCHS	Online	3	WCC	Yes	DE Principles of Psychology
<b>ART 101<sup>H</sup></b>	Spring (11 <sup>th</sup> )	BCHS	Online	3	WCC	Varies	DE History of Art: Prehistoric to Gothic
<b>CHM 112</b>	Spring (11 <sup>th</sup> )	BCHS	Traditional	4	BCPS	Yes	DE General Chemistry II
<b>MTH 162</b>	Spring (11 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE Pre-Calculus II
<b>Transfer Elective<sup>T</sup></b>	Spring (11 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE U.S. History Since 1865
<b>CST 100</b>	Summer (prior to 12 <sup>th</sup> )	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
<b>NAS 150</b>	Summer (prior to 12 <sup>th</sup> )	WCC	Online	3	WCC	No	Human Biology
<b>BIO 101</b>	Fall (12 <sup>th</sup> )	BCHS	Online	4	ALHGS	Yes	DE General Biology I

<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>ENG 111</b>	Fall (12 <sup>th</sup> )	BCHS	Traditional	3	WCC	Yes	DE College Composition I
<b>ENG 112</b>	Fall (12 <sup>th</sup> )	BCHS	Traditional	3	WCC	Yes	DE College Composition II
<b>MTH 261</b>	Fall (12 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE Applied Calculus I
<b>Social Science Elective<sup>s</sup></b>	Fall (12 <sup>th</sup> )	BCHS	Online	3	WCC	Varies	DE Intro to Sociology
<b>BIO 102</b>	Spring (12 <sup>th</sup> )	BCHS	Online	4	ALHGS	Yes	DE General Biology II
<b>ENG 245 or 246</b>	Spring (12 <sup>th</sup> )	BCHS	Online	3	WCC	Varies	DE British Literature or DE American Literature
<b>MTH 245</b>	Spring (12 <sup>th</sup> )	BCHS	Traditional	3	BCPS	Yes	DE Statistics I

Notes:

The A.S. degree is 62 credits.

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

<sup>S</sup> Social Science electives include ECO 201, ECO 202, GEO 210, GEO 220, PLS 135, PSY 200 (recommended), and SOC 200 (recommended).

<sup>T</sup> Transfer electives can include any one of 85 courses (HIS 122 recommended).

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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