The following articulates a pathway\(^1\) for a qualifying student\(^2\) within Bland County Public Schools to complete the Wytheville Community College Associate of Arts and Sciences (AA&$S$) Degree with a major in Science\(^3\) concurrent with high school graduation:

<table>
<thead>
<tr>
<th>Course</th>
<th>Term Scheduled</th>
<th>Location</th>
<th>Delivery method</th>
<th>Credits</th>
<th>Faculty Provided by</th>
<th>Fulfill H.S. Requirement</th>
<th>H.S. Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITE 152</td>
<td>Summer (prior to 11(^{th}))</td>
<td>WCC</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>No</td>
<td>Intro to Digital and Information Literacy and Computer Applications</td>
</tr>
<tr>
<td>SDV 100</td>
<td>Summer (prior to 11(^{th}))</td>
<td>WCC</td>
<td>Online</td>
<td>1</td>
<td>WCC</td>
<td>No</td>
<td>College Success Skills</td>
</tr>
<tr>
<td>CHM 111</td>
<td>Fall (11(^{th}))</td>
<td>BCHS</td>
<td>Online</td>
<td>4</td>
<td>WCC/ALHGS</td>
<td>Yes</td>
<td>DE General Chemistry I</td>
</tr>
<tr>
<td>HIS 121</td>
<td>Fall (11(^{th}))</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Yes</td>
<td>DE U.S. History I</td>
</tr>
<tr>
<td>MTH 161</td>
<td>Fall (11(^{th}))</td>
<td>BCHS</td>
<td>Traditional</td>
<td>3</td>
<td>BCPS</td>
<td>Yes</td>
<td>DE Pre-Calculus I</td>
</tr>
<tr>
<td>Social Science Elective</td>
<td>Fall (11(^{th}))</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Yes</td>
<td>Any approved transferable Social Science elective (SOC 200 recommended)</td>
</tr>
<tr>
<td>Social Science Elective</td>
<td>Fall (11(^{th}))</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Yes</td>
<td>Any approved transferable Social Science elective (PSY 200 recommended)</td>
</tr>
<tr>
<td>CHM 112</td>
<td>Spring (11(^{th}))</td>
<td>WCC</td>
<td>Online</td>
<td>4</td>
<td>WCC/ALHGS</td>
<td>Yes</td>
<td>DE General Chemistry II</td>
</tr>
<tr>
<td>Humanities Elective</td>
<td>Spring (11(^{th}))</td>
<td>WCC</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>No</td>
<td>Any approved transferable Humanities elective</td>
</tr>
<tr>
<td>MTH 162</td>
<td>Spring (11(^{th}))</td>
<td>BCHS</td>
<td>Traditional</td>
<td>3</td>
<td>BCPS</td>
<td>Yes</td>
<td>DE Pre-Calculus II</td>
</tr>
<tr>
<td>CST 100</td>
<td>Summer (prior to 12(^{th}))</td>
<td>WCC</td>
<td>Online or Hybrid</td>
<td>3</td>
<td>WCC</td>
<td>No</td>
<td>Principles of Public Speaking</td>
</tr>
</tbody>
</table>

\(^1\)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.

\(^2\)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.

\(^3\)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/](https://catalog.wcc.vccs.edu/).
<table>
<thead>
<tr>
<th>Course</th>
<th>Semester (12th)</th>
<th>Institution</th>
<th>Delivery</th>
<th>Units</th>
<th>Institution/Program</th>
<th>Approved</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAS 150</td>
<td>Summer (prior to 12th)</td>
<td>WCC</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>No</td>
<td>Human Biology</td>
</tr>
<tr>
<td>BIO 101</td>
<td>Fall (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>4</td>
<td>WCC/ALHGS</td>
<td>Yes</td>
<td>DE General Biology I</td>
</tr>
<tr>
<td>ENG 111</td>
<td>Fall (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Yes</td>
<td>DE College Composition I</td>
</tr>
<tr>
<td>ENG 112</td>
<td>Fall (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Yes</td>
<td>DE College Composition II</td>
</tr>
<tr>
<td>MTH 261</td>
<td>Fall (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Varies</td>
<td>DE Applied Calculus I</td>
</tr>
<tr>
<td>BIO 102</td>
<td>Spring (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>4</td>
<td>WCC/ALHGS</td>
<td>Yes</td>
<td>DE General Biology II</td>
</tr>
<tr>
<td>Health/PED Elective***</td>
<td>Spring (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>2</td>
<td>WCC</td>
<td>Yes</td>
<td>Any prefixed HLT/PED course (not HLT 145; HLT 110 recommended)</td>
</tr>
<tr>
<td>ENG 245 or 246</td>
<td>Spring (12th)</td>
<td>BCHS</td>
<td>Online</td>
<td>3</td>
<td>WCC</td>
<td>Varies</td>
<td>DE British Literature or DE American Literature</td>
</tr>
<tr>
<td>MTH 245</td>
<td>Spring (12th)</td>
<td>BCHS</td>
<td>Traditional</td>
<td>3</td>
<td>BCPS</td>
<td>Yes</td>
<td>DE Statistics I</td>
</tr>
</tbody>
</table>

Notes:
The Science degree is 61 credits.

*** 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 [wcc.vccs.edu/sites/default/files/Credit-for-Prior-Learning.pdf](https://wcc.vccs.edu/sites/default/files/Credit-for-Prior-Learning.pdf).

Please note that CPR certification only counts for one credit. The Science degree requires two credits.

Health/PED electives include HLT 105, HLT 106, HLT 110 (recommended), HLT 160, PED 107, PED 109, PED 111, PED 129, PED 147, and PED 183.

Humanities electives include ART 101, CST 151, HUM 201, PHI 100, PHI 220, and REL 230.
Social Science electives include ECO 201, ECO 202, GEO 210, GEO 220, PLS 135, PSY 200 (recommended), or SOC 200 (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](https://wcc.vccs.edu/sites/default/files/Credit-for-Prior-Learning.pdf).

---

1 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.
2 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.
3 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/](https://catalog.wcc.vccs.edu/).