## PROGRAM PATHWAYS – OAK HILL ACADEMY (A.S. SCIENCE DEGREE) Attachment 5

The following articulates a pathway<sup>1</sup> for a qualifying student<sup>2</sup> at Oak Hill Academy 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
ITE 152	Summer (prior to 10 <sup>th</sup> )	WCC	Online	3	WCC	No	Intro to Digital and Information Literacy and Computer Applications
SDV 100	Summer (prior to 10 <sup>th</sup> )	WCC	Online	1	WCC	No	College Success Skills
ART 101 <sup>H</sup>	Fall (10 <sup>th</sup> )	OHA	Online	3	WCC	Varies	DE History of Art: Prehistoric to Gothic
HIS 101	Fall (10 <sup>th</sup> )	OHA	Traditional	3	OHA	Yes	DE Western Civilizations Pre-1600 CE
Transfer Elective <sup>T</sup>	Spring (10 <sup>th</sup> )	ОНА	Traditional	3	ОНА	Yes	DE Western Civilizations Post-1600 CE
Social Science Elective <sup>S</sup>	Spring (10 <sup>th</sup> )	ОНА	Online	3	WCC	Yes	DE Principles of Psychology
CST 100	Summer (prior to 11 <sup>th</sup> )	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
NAS 150	Summer (prior to 11 <sup>th</sup> )	WCC	Online	3	WCC	No	Human Biology
BIO 101	Fall (11 <sup>th</sup> )	OHA	Online	4	WCC	Yes	DE General Biology I
Social Science Elective <sup>S</sup>	Fall (11 <sup>th</sup> )	ОНА	Online	3	WCC	Yes	DE Intro to Sociology
BIO 102	Spring (11 <sup>th</sup> )	OHA	Online	4	WCC	Yes	DE General Biology II

<sup>&</sup>lt;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>&</sup>lt;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>&</sup>lt;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 <a href="https://catalog.wcc.vccs.edu/">https://catalog.wcc.vccs.edu/</a>.

CHM 111	Summer (prior to 12 <sup>th</sup> )	WCC	Online	4	WCC	No	General Chemistry I
CHM 112	Summer (prior to 12 <sup>th</sup> )	WCC	Online	4	WCC	No	General Chemistry II
ENG 111	Fall (12 <sup>th</sup> )	OHA	Online	3	WCC	Yes	DE College Composition I
ENG 112	Fall (12 <sup>th</sup> )	ОНА	Online	3	WCC	Yes	DE College Composition II
MTH 161	Fall (12 <sup>th</sup> )	OHA	Online	3	WCC	Yes	DE Pre-Calculus I
MTH 162	Fall (12 <sup>th</sup> )	OHA	Online	3	WCC	Yes	DE Pre-Calculus II
ENG 245 or 246	Spring (12 <sup>th</sup> )	ОНА	Online	3	WCC	Varies	DE British Literature or DE American Literature
MTH 261	Spring (12 <sup>th</sup> )	OHA	Online	3	WCC	Yes	DE Applied Calculus I
MTH 245	Spring (12 <sup>th</sup> )	OHA	Online	3	WCC	Yes	DE Statistics I

## Notes:

The A.S. degree is 62 credits.

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.

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

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

<sup>&</sup>lt;sup>T</sup> Transfer electives can include any one of 85 courses (HIS 102 recommended).

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