

Attachment 6: A.S. in Science Degree (Wythe County Public Schools – George Wythe High School and Rural Retreat High School)

The following articulates a pathway¹ for a qualifying student² within Wythe County Public Schools (George Wythe High School and Rural Retreat High School) to complete the Wytheville Community College Associate of Science (A.S.) in Science Degree³ 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	WCC	Online	3	WCC	No	Intro to Digital and Info Literacy and CA
SDV 100	Summer	WCC	Online	1	WCC	No	College Success Skills
HIS 121	Fall (11)	GWHS/RRHS	Online	3	WCC	Yes	DE U.S. History to 1877
Transfer Elective^T	Fall (11)	GWHS/RRHS	Online	3	WCC	Yes	DE U.S. History Since 1865
MTH 161	Fall (11)	GWHS/RRHS	Traditional	3	WCPS	Yes	DE Precalculus I
MTH 162	Fall (11)	GWHS/RRHS	Traditional	3	WCPS	Yes	DE Precalculus II
Social Science Elective^s	Fall (11)	GWHS/RRHS	Online	3	WCC	Yes	DE Principles of Psychology or DE Intro to Sociology
ART 101^H	Spring (11)	GWHS/RRHS	Online	3	WCC	Yes	DE History of Art: Prehistoric to Gothic
BIO 101	Spring (11)	GWHS/RRHS	Traditional	4	WCPS	Yes	DE Gen. Biology I
BIO 102	Spring (11)	GWHS/RRHS	Traditional	4	WCPS	Yes	DE Gen. Biology II
CST 100	Summer	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
NAS 150	Summer	WCC	Online	3	WCC	No	Human Biology

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 catalog.wcc.vccs.edu.

CHM 111	Fall (12)	GWHS/RRHS	Online	4	ALHGS	Yes	DE Gen. Chemistry I
ENG 111	Fall (12)	GWHS/RRHS	Traditional	3	WCPS	Yes	DE College Comp. I
ENG 112	Fall (12)	GWHS/RRHS	Traditional	3	WCPS	Yes	DE College Comp. II
CHM 112	Spring (12)	GWHS/RRHS	Online	4	ALHGS	Yes	DE Gen. Chemistry I
ENG 245 or 246	Spring (12)	GWHS/RRHS	Traditional	3	WCPS	Varies	DE British Literature
MTH 245	Spring (12)	GWHS/RRHS	Traditional or Online	3	WCPS or WCC	Yes	DE Statistics I
MTH 261	Spring (12)	GWHS/RRHS	Traditional or Online	3	WCPS or WCC	Yes	DE App. Calculus I
Soc Sci Elective^s	Spring (12)	GWHS/RRHS	Online	3	WCC	Yes	DE U.S. Government and Politics or Principles of Psychology

Notes:

The A.S. degree is 62 credits.

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

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

^T Transfer electives can include any one of over 85 courses.

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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