

Attachment 6: A.S. in Science Degree (Carroll County Public Schools)

The following articulates a pathway¹ for a qualifying student² within Carroll County Public Schools 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
CHM 111	Fall (11)	CCHS	Traditional	4	CCPS	Yes	DE Gen. Chemistry I
HIS 121	Fall (11)	CCHS	Traditional	3	CCPS	Yes	DE U.S. History to 1877
Transfer Elective^T	Fall (11)	CCHS	Traditional	3	CCPS	Yes	DE U.S. History Since 1865
MTH 161	Fall (11)	CCHS	Traditional	3	CCPS	Yes	DE Precalculus I
MTH 162	Fall (11)	CCHS	Traditional	3	CCPS	Yes	DE Precalculus II
CHM 112	Spring (11)	CCHS	Traditional	4	CCPS	Yes	DE Gen. Chemistry II
ENG 111	Spring (11)	CCHS	Traditional	3	CCPS	Yes	DE College Comp. I
ENG 112	Spring (11)	CCHS	Traditional	3	CCPS	Yes	DE College Comp. II
MTH 261	Spring (11)	CCHS	Traditional	3	CCPS	Yes	DE App. Calculus I
CST 100	Summer	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
NAS 150	Summer	WCC	Online	3	WCC	No	Human Biology
BIO 101	Fall (12)	CCHS	Traditional	4	CCPS	Yes	DE Gen. Biology I
ART 101^H	Fall (12)	CCHS	Online	3	WCC	Yes	DE History of Art: Prehistoric to Gothic

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.

Soc Sci Elective^s	Fall (12)	CCHS	Online	3	WCC	Yes	DE U.S. Government and Politics or DE Prin. of Psychology
BIO 102	Spring (12)	CCHS	Traditional	4	CCPS	Yes	DE Gen. Biology II
ENG 245 or 246	Spring (12)	CCHS	Traditional	3	CCPS	Varies	DE British Literature or DE American Literature
MTH 245	Spring (12)	CCHS	Traditional	3	CCPS	Yes	DE Statistics I
Soc Sci Elective^s	Spring (12)	CCHS	Online	3	WCC	Yes	DE Intro to Sociology or DE Prin. 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 (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*.

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.