

PROGRAM PATHWAYS – GRAYSON COUNTY PUBLIC SCHOOLS (A.S. SOCIAL SCIENCE DEGREE – MAJOR IN COMPUTER INFORMATION SYSTEMS)
Attachment 5

The following articulates a pathway¹ for a qualifying student² within Grayson County Public Schools to complete the Wytheville Community College Associate of Science (A.S.) Degree in Social Science with a major in Computer Information Systems Specialization³ 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 11 th)	GCHS	Traditional	3	GCPS	Varies	Intro to Digital and Information Literacy and Computer Applications
SDV 100	Summer (prior to 11 th)	WCC	Online	1	WCC	No	College Success Skills
ITN 101	Fall (11 th)	GCHS	Online	3	WCC or ALHGS	No	Introduction to Network Concepts
ITP 100	Fall (11 th)	GCHS	Online	3	WCC	Varies	DE Software Design
MTH 161	Fall (11 th)	GCHS	Traditional	3	GCPS	Yes	DE Pre-Calculus I
PSY 200	Fall (11 th)	GCHS	Online	3	WCC	Varies	DE Principles of Psychology
HIS 121	Spring (11 th)	GCHS	Traditional	3	GCPS	Yes	DE U.S. History to 1877
HIS 122	Spring (11 th)	GCHS	Traditional	3	GCPS	Yes	DE U.S. History Since 1865
MTH 162	Spring (11 th)	GCHS	Traditional	3	GCPS	Yes	DE Pre-Calculus II
ITP 120	Spring (11 th)	GCHS	Online	3	WCC	Varies	DE Java Programming I
SOC 200	Spring (11 th)	GCHS	Online	3	WCC	Varies	DE Intro to Sociology
CST 100	Summer (prior to 12 th)	WCC	Online or Hybrid	3	WCC	No	Principles of Public Speaking
ENG 111	Fall (12 th)	GCHS	Traditional	3	GCPS	Yes	DE College Composition I

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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 <https://catalog.wcc.vccs.edu/>.

ENG 112	Fall (12 th)	GCHS	Traditional	3	GCPS	Yes	DE College Composition II
ITN 260	Fall (12 th)	GCHS	Online	3	WCC	No	Network Security Basics
MTH 261	Fall (12 th)	GCHS	Traditional	3	GCPS	Yes	DE Applied Calculus I
PHY 201	Fall (12 th)	GCHS	Online	4	WCC or ALHGS	Varies	DE General College Physics I
ART 101^H	Spring (12 th)	GCHS	Online	3	WCC	Varies	DE History of Art: Prehistoric to Gothic
ENG 246	Spring (12 th)	GCHS	Traditional	3	GCPS	Varies	DE American Literature
MTH 245	Spring (12 th)	GCHS	Traditional	3	GCPS	Varies	DE Statistics I
PHY 202	Spring (12 th)	GCHS	Online	4	WCC or ALHGS	Varies	DE General College Physics II

Notes:

The A.S. degree is 62 credits (MTH 161/162 combination provides an additional transferable credit).

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

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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