

New River Community and Technical College & West Virginia University – Potomac State College

Associate of Applied Science Cyber Security A.A.S. leading to
Bachelor of Applied Science in Computer Information Systems, B.A.S.

Suggested Plan of Study



New River Community and Technical College	Hours	WVU Equivalents	Hours
Year One, 1st Semester			
COSC 115	3	CIS 1TC (Elective)	3
ENGL 101	3	ENGL 101 (AAS Requirement)	3
COSC 130	3	CIS 106 (LLME 1)	3
COSC 130L	1	CIS 1TC (Elective)	1
COSC 110	3	CIS 112 (AAS Requirement)	3
TOTAL	13		13
Year One, 2nd Semester			
COSC 131	3	CIS 1TC (Elective)	3
COSC 131L	1	CIS 1TC	1
ENGL 102	3	ENGL 102	3
MATH 109*	3	MATH 126 (Required; sub for MATH 14)	3
COSC 111	3	CIS 100 (AAS Requirement)	3
COSC 250	3	CIS 252 (AAS Requirement)	3
TOTAL	16		16
Year Two, 1st Semester			
COSC 226	3	CIS 241	3
COSC 224 (COSC Elective)	3	CIS 118 (LLME 2)	3
COMM 208	3	MDS 270	3
COSC 245	3	CIS 107 (LLME 3)	3
COSC 112	1	CIS 1TC	1
COSC 260	3	CIS 237 (LLME 4)	3
TOTAL	16		16
Year Two, 2nd Semester			
COSC 237	3	CIS 236 (AAS Requirement)	3
COSC 265	3	CIS 2TC (Elective)	3
COSC 270	3	CIS 393A (ULME 1)	3
COSC 275	3	CIS 338 (ULME 2)	3
COSC 295	3	CIS 250	3
TOTAL	15		15

West Virginia University – Potomac State College			
Year Three, 1 st Semester		Year Three, 2 nd Semester	
BUSA 320	3	BUSA 340	3
STAT 111	3	CIS 318 (Spring Only)	3
CIS 245 (AAS Requirement)	3	CIS 248 (AAS Requirement)	3
ACCT 101 (AAS Requirement)	3	ECON 201 or ECON 202 (AAS Requirement)	3
CS 101 (AAS Requirement)	4	PSYC 101 (AAS Requirement)	3
TOTAL	16	TOTAL	15
Year Four, 1 st Semester		Year Four, 2 nd Semester	
BUSA 330	3	CIS 488 (Capstone)	3
CIS 417	3	CIS 367 (Spring Only)	3
CIS 489	3	BUSA 310	3
SOC 101	3	Upper-Level Major Elective (3)	3
COMM 104 (AAS Requirement)	3	Upper-Level Major Elective (4)	3
TOTAL	15	TOTAL	15

For this agreement, the following will be accepted for the required Lower-Level Major Electives (LLME):

- COSC 130 = CIS 106
- COSC 224 = CIS 118
- COSC 245 = CIS 107
- COSC 260 = CIS 237

For this agreement, the following will be accepted for the required Upper-Level Major Electives (ULME):

- COSC 270 = CIS 393A
- COSC 275 = CIS 338

Students will need to complete the following A.A.S. requirement while at Potomac State College

- CIS 245
- CIS 248
- CS 101
- ACCT 201
- PSYC 101
- COMM 104
- ECON 201 or ECON 202

Students transferring to West Virginia University with an Associate of Arts, Associate of Applied Science, or Associate of Science degree will have satisfied the General Education Foundation requirements at WVU.

Students who have questions regarding this articulation agreement or the transferability of coursework may contact the WVU Office of the University Registrar. All other questions should be directed to the PSC Office of Enrollment Services (304-788-6820).

The above transfer articulation of credit between West Virginia University – Potomac State College and New River Community & Technical College, is approved by the Dean, or the Dean’s designee, and effective the date of the signature.

Phillip D. Douthitt

Print Name



Signature

11/21/2024

Date

Phillip D. Douthitt, Dean of Academic Affairs for WVU’s Potomac State College