



# Associate of Arts - Cybersecurity Concentration

## About this Degree

The Associate of Arts with a concentration in Cybersecurity is an undergraduate academic degree earned by students who complete the General Education block requirement (37 credits) and selected courses in cybersecurity (23 credits). The program of study is designed to be completed in two years. It aims to give students the real world experience they need to understand, implement, and manage cybersecurity in a massively growing field.

Completion of this degree is beneficial to students who are pursuing a career field requiring an AA degree or desiring to work toward a four-year bachelor's degree later.

## Contact Information

### Department Chair and Faculty Contact

Susan Pfeifer, susan.pfeifer@vcsu.edu, (701) 845-7719

## Department Location

McFarland Hall 138, (701) 845-7550

## Schedule your visit today!

<http://visit.vcsu.edu/>

(701) 845-7101 or (800) 532-8641, ext. 7101

## CSSE Value Statements

### Our Programs

We create a supportive, encouraging, and challenging learning environment. This motivates students to learn, experiment, and focus on goals with the confidence of being enrolled in a strong academic program dedicated to continuous improvement.

### Our Students

When our students feel a part of our academic community they dedicate themselves to their studies, persevere through challenges, and reach success. We celebrate together in their accomplishments.

### Our Colleagues

We treat each other with respect, seek opportunities to engage in the work of the department, provide or support

leadership, and strive for continuous improvement in our courses and programs.

### Our Stakeholders

We welcome interactions with our community, industry, and academic stakeholders. We take ideas under advisement and identify program improvements for the betterment of society.

### Our Lives

We encourage healthy lifestyles and respect individual needs to care for our bodies, minds, and souls. Taking care of ourselves allows us to be fully engaged while doing our jobs.

#### First Year

Fall	Credits	Spring	Credits
ENGL 110 (Gen Ed)	3	CIS 147	3
SE 110	3	ENGL 125	3
CIS 164	3	Elective (CIS, CSCI, or SE prefix)	3
CIS 170	3	Lab Science (Gen Ed)	4
Humanities & Fine Arts (Gen Ed)	3	Social Science (Gen Ed)	3
<b>15</b>		<b>16</b>	

#### Second Year

Fall	Credits	Spring	Credits
COMM 110	3	CIS 142	3
CSCI 289	3	CIS 297	1-6
Elective (CIS, CSCI, or SE prefix)	3	Additional Math, Lab Science, or Computer Science and Literacy (Gen Ed)	3
Social Science (Gen Ed)	3	Humanities & Fine Arts (Gen Ed)	3
Mathematics (Gen Ed)	3	Additional Humanities & Fine Arts or Social Science (Gen Ed)	3
Elective (CIS, CSCI, or SE prefix)	1-3		
<b>16-18</b>		<b>13-18</b>	

**Total Credits 60-67**