

Cybersecurity

at Columbus State

Columbus State
Community College
Cybersecurity Program

When you partner with the ARC for your applied research needs, you can expect the following from us:

Experience & Education

The ARC staff has over 50 years of combined experience in conducting institutional research and over 20 years working with quality improvement initiatives. The ARC staff has Masters and Doctoral degrees in evaluation studies, applied psychology, research design, and qualitative/quantitative analysis.

Expertise

The ARC staff has active working relationships with UW-Stout faculty, staff and students in survey development, survey administration, statistical analysis, qualitative analysis, and other aspects of research design. The ARC staff also draws on the expertise of over 250 faculty members with content knowledge in a wide array of fields.

Evidence

The work done by the ARC staff has been recognized not only by our clients, but by the Malcolm Baldrige Quality Program and the Academic Quality Improvement Program.

Expectations

You can depend on the ARC to provide you with a robust and rigorous approach to your research project. We want your institution to be able to take our research and apply it to your institutional community in the most effective way possible to create meaningful change. You can expect us to provide you with clear, concise reports that are easy to read and interpret.

We will be with you each step of the way to enable you to achieve your goals.

Mission

The office of Planning, Assessment, Research and Quality is responsible for strategic planning and accountability, institutional research and assessment, the Applied Research Center, quality initiatives and university policies. We employ a participatory, collaborative planning process and rigorous approach to research and assessment. Decisions are informed by data and reflect the needs of UW-Stout and our external clients. Our dedication to continuous quality improvement promotes intelligent risk taking and innovative thinking university-wide. Our transparent approach to sharing data and information demonstrates accountability to the university and the public.

Vision

Living our values to grow the capacity of our campus and external clients to use information for decision-making and meaningful change.

Values

- We are knowledgeable and professional, with the expertise to provide quality service
- We provide information and resources for decision-making
- We approach our work with honesty and integrity, and infuse ethics throughout all we do
- We value accuracy, efficiency, reliability, and timeliness while upholding the highest standards
- We are flexible, resourceful, and innovative and value continuous quality improvement
- We use participatory and collaborative approaches to planning, decision-making, and research

Columbus State Community College Cybersecurity Program

Summer Enrollment

In summer 2017, there were 97 students that enrolled in the program during summer 2017. There were 87 students enrolled in the associate's program and 10 enrolled in the certified practitioner program.

	Students	Average GPA	% on Pell Grant	Average Pell Grant Award
Associate's	87	2.39	20	\$2,681.60
Certified Practitioner	10	3.05	0	\$0

16AU

There were 957 students enrolled in an associate's program and 100 enrolled in the certified practitioner program in the Autumn semester of 2016.

Demographics	Students	Average GPA	% on Pell Grant	Average Pell Grant Award
Associate's	957	2.63		
Certified Practitioner	100	3.00		

There were 18,643 applicants for Columbus State Community College, 550 of which applied for enrollment in the cyber security program.

Applicants	16AU
Overall CSCC	18,643
CSCC Computer Science	550

Of the Autumn 2016 cohort, there were 18.6% new CSCC students with transfer credits. In addition, there were 27.1% of new cyber security program students with transfer credits.

	Transfer In Rate
Overall CSCC	18.6%
CSCC Computer Science	27.1%

Of the Autumn 2014 cohort, there were 26.2% of CSCC students and 9.8% of cyber security students that transferred out in 2016.

	Transfer Out Rate
Overall CSCC	26.2%
CSCC Computer Science	9.8%

The average GPA for CSCC students enrolled in the Autumn 2016 semester was 2.72 and the average for cyber security students was 2.66.

	GPA Average
Overall CSCC	2.72
CSCC Computer Science	2.66

From the Autumn 2014 cohort, graduation rates for CSCC students was 6.6% and 3.9% for cyber security students.

	Graduation Rates
Overall CSCC	6.6%
CSCC Computer Science	3.9%