

Agreement Between Oklahoma City Community College (OCCC) and Capitol Technology University (Capitol) for the Articulation of the A. A. S. Computer Science - Cyber/Information Security at OCCC to B.S. in Cyber and Information Security at Capitol.

PURPOSE

This agreement facilitates the transfer of OCCC students who graduate with an **A. A. S. Computer Science - Cyber/Information Security** to the B. S. in Cyber and Information Security (BSCIS) as well as to the M.S. in Cyber and Information Security at Capitol. Consideration for acceptance in to other graduate programs will be based on student qualifications. This agreement defines the terms of the transfer agreement.

The goals inherent in the agreement are to:

1. Facilitate student admission into the B.S. in Cyber and Information Security program after completing the A. A. S. Computer Science - Cyber/Information Security.
2. Facilitate student admission to the M.S. in Cyber and Information Security or other appropriate graduate degree programs for students possessing a Bachelor’s degree from an accredited institution.
3. Establish a clear set of understandings and expectations for institutions, students, and their respective degrees.
4. Establish a pathway for OCCC A. A. S. Computer Science - Cyber/Information Security graduates to earn a B. S. degree in Cyber and Information Security at Capitol to advance their careers in the associated field.

ARTICULATION AGREEMENT

OCCC and Capitol agree that students from OCCC, under the articulation agreement, may transfer credits earned for the A. A. S. Computer Science - Cyber/Information Security toward the B.S. in Cyber and Information Security at Capitol. The following general principles guide the implementation of this agreement:

1. The program is designed for graduates of the A. A. S. Computer Science - Cyber/Information Security at OCCC to transfer specific courses in which they have earned the grade of C or higher. The number of courses transferred may not exceed 70 credit hours. However, students with transfer credits from 4-year institutions may request evaluation of those credits for additional transfer. The credit hours transferred from OCCC contribute to the fulfillment of the 120 credit hours required for baccalaureate completion (B.S. CIS) at Capitol.

Total at OCCC.....60 - 70 hours
To be taken at Capitol..... 50-60 hours
Total hours to complete B.S. degree120 hours

Note: A minimum of 50 hours must be taken at Capitol, so exceeding 70 credit hours at OCCC means the student will exceed the minimum of 120 credit hour total.

2. The course transfer table included with this document specifies courses that will transfer from OCCC to Capitol.
3. Capitol will consider, on a case-by-case basis, accepting credit from non-direct classroom instruction (including CLEP, AP, and other nationally recognized standardized examination scores).
4. For a smooth transition, students at OCCC may start taking courses in the Cyber and Information Security program at Capitol while they are completing the A.A.S. degree at OCCC. However, students are advised to complete the A.A.S. degree prior to officially transferring to Capitol.
5. If OCCC and Capitol develop a dual enrollment program, this articulation agreement will not prevent students from applying for, participating in, or receiving the benefits of dual enrollment. Those students would then be subject to the dual enrollment program criteria.
6. OCCC students who complete the A. A. S. Computer Science - Cyber/Information Security with a 2.5 grade point average will be automatically accepted into the B.S. in Cyber and Information Security bachelor's degree program at Capitol. Students who finish the A.A.S. degree with a GPA of 3.0 or higher and subsequently **attend Capitol on ground or synchronous online programs full-time** will be considered for **transfer scholarships**.
7. OCCC students who transfer to Capitol's B.S. Cyber and Information Security Program in the **asynchronous eight-week term** will qualify for the **partner tuition rate of \$350.00 per credit hour**.
8. At the request of OCCC, Capitol will provide information on the academic progress of OCCC transfer students enrolled in the Capitol B.S. Cyber and Information Security program. Any feedback must adhere to FERPA requirements.
9. OCCC and Capitol agree to monitor the performance of this agreement when any changes to program curriculum occur. This agreement is subject to change by legislative action, the Department of Education, the Oklahoma State Regents for Higher Education, or external governing/accrediting agencies.
10. OCCC and Capitol agree to publicize this agreement on their web sites.
11. This agreement will be reviewed annually by the appropriate department chairs and Deans at Capitol and OCCC and revised according to University and community college procedures. This review will take place in the spring semester in order to incorporate program changes for the subsequent academic year.
12. Any revisions to the Program Transfer Agreement will be communicated to all signatories of the original agreement as well as appropriate individuals on both campuses.
13. Either party may terminate the agreement with 60 days advance written notice to the other. Termination of the agreement will not affect any students currently enrolled in the A. A. S. Computer Science - Cyber/Information Security program who are taking courses at Capitol or who are accepted into the B.S. Cyber and Information Security at Capitol.
14. This agreement becomes effective on the date that the last authorizing party has signed the agreement. The last signer will write the date on the signature page.

MASTER DEGREE TRANSFER:

Students who complete the A. A. S. Computer Science - Cyber/Information Security at OCCC, and the B.S. in Cyber and Information Security at Capitol and who have a GPA of 3.0 or greater will be accepted into the M.S. in Cyber and Information Security. Consideration for acceptance in to other graduate programs will be made based on student qualifications.

Transfer Evaluation
A. A. S. Computer Science - Cyber/Information Security at OCCC to
Capitol Technology University in *B.S. in Cyber and Information Security*
(120 Credits)

COURSE NUMBER, TITLE and NUMBER of CREDITS			COURSE NUMBER, TITLE and NUMBER of CREDITS		
Programming and Computer Courses 36 Credits			English, Humanities, & Social Sciences 21 Credits		
CS-150 Intro to Programming Using C (3)	CS 1143		EN-101 English Communications I (3)	ENGL 1113	
CS-200 Intro to Object Oriented Programming C++ (3)			EN-102 English Communications II (3)	ENGL 1213	
CS-220 Database Management (3)	CS 1333		HU-331 or HU-332 Arts and Ideas (3)		
CS-230 Data Structures (3)			SS-351 Ethics (3)		
CS-250 Intro to Network Programming Using C (3)			Humanities Elective (3)		
CS-300 Secure Coding (3)			Humanities Elective (3)		
CS-418 Operating Systems (3)	CS 1353		Social Science Elective (3)	HIST 1483	
CT-152 Introduction to Unix (3)	CS 2183				
CT-206 Scripting Languages (3)					
CT-240 Internetworking w/Routers/Switches (3)	CS 2303		Management Courses 6 Credits		
IAE-457 Senior Design Project I (3)			BUS-101 Intro to Data Science (3)		
IAE-458 Senior Design Project II (3)			BUS-301 Project Management (3)		
Information Assurance Courses 27 Credits			Mathematics & Science Courses 12 Credits		
IAE-201 Introduction to IA Concepts (3)	CS 2713		MA-112 Intermediate Algebra (3)	MATH 1513	
IAE-250 Comprehensive Computer/Network Security (3) (Formerly IAE-301)	CS 2763		MA-124 Discrete Math (3)		
IAE-260 Secure Sys Admin & Operation (3) (Formerly IAE-315)			MA-128 Introduction to Statistics (3)		
IAE-321 Applied Wireless Network Security (3)			Science Elective (3)	CS 2503	
IAE-325 Secure Data Communications and Cryptography (3)	CS 2723				
IAE-390 Penetration Testing (3) (Formerly IAE-410)			General Electives 18 Credits		
IAE-402 Intro to Incident Handling/Malicious Code (3)			CS 1103		3
IAE-405 Malware Analysis/Reverse Engineering (3)			CS 1153		3
IAE-406 Digital Forensics and the Investigative Process (3)	CS 2783		CS 1413		3
			CS 2153		3
Evaluated by (list below):	Date:		CS 2743		3
1.			POLSC 1113		3
2.					
3.					
Student First Name:	Initial:				
Last Name:			Note: 60 total transfer credits		

Students are required to complete FS-100 (Freshman Seminar) unless the student has transferred 24 credit hours or greater. A student may be required to complete MA-005, EN-001, and CS-100, NT-100 based on placement test results.

**A. A. S. Computer Science - Cyber/Information Security to
CAPITOL TECHNOLOGY UNIVERSITY B.S. Cyber and Information Security
Degree Completion Plan**

<p>1st Semester Junior</p> <p>MA-124 Discrete Math</p> <p>SS-351 Ethics</p> <p>CS-200 Intro to Object Oriented Prog C++</p> <p>IAE-260 Secure Sys Admin & Operation</p> <p>CT-206 Scripting Languages</p>	<p>2nd Semester Junior</p> <p>IAE-390 Penetration Testing</p> <p>HU-331 Arts and Ideas</p> <p>CS-230 Data Structures</p> <p>MA-128 Intro to Statistics</p> <p>IAE-321 Applied Wireless Network Security</p>
<p>1st Semester Senior</p> <p>IAE-457 Senior Design Project I</p> <p>CS-250 Network Prog with C</p> <p>IAE-402 Intro to Incident Handling/Malicious Code</p> <p>BUS-101 Intro to Data Science (prereq MA128)</p> <p>HU Elective 1/2</p>	<p>2nd Semester Senior</p> <p>IAE-458 Senior Design Project II</p> <p>BUS 301 Project Management</p> <p>IAE-405 Malware Analysis/Reverse Engineering</p> <p>CS-300 Secure Coding</p> <p>HU Elective 2/2</p>

REACH HIGHER. GO FURTHER. TRANSFER TO CAPITOL TECHNOLOGY UNIVERSITY.

You've been working hard toward building the foundation for a bachelor's degree. Capitol Technology University is ready to take you the rest of the way.

We have small class sizes, professors who are industry experts and a hands-on approach to education. And, we've led the field with transfer scholarships up to \$10,000 per year and agreements with community colleges just like yours!

- **Innovative, in-demand programs** in engineering, computer science and technology programs
- **50% tuition cut** for all business students
- **State-of-the-art technology, facilities and housing**
- **Tuition lock program** that keeps your tuition low throughout your college career
- **Beautiful 52-acre campus** in the Washington, D.C. suburb of Laurel, MD
- **Local and regional partnerships** with more than 56 corporations, government agencies and contractors
- **Job guarantee** for all qualified undergraduates

See if you qualify for a Capitol Technology University Merit Scholarship

Credits GPA	AA or Higher	60+CR	48+CR	36+CR	24+CR	12+CR
4.0	\$10,000	\$10,000	\$10,000	\$9,500	\$9,000	\$8,500
3.9	\$10,000	\$10,000	\$9,500	\$9,000	\$8,500	\$8,000
3.8	\$10,000	\$9,500	\$9,000	\$8,500	\$8,000	\$7,500
3.7	\$9,500	\$9,000	\$8,500	\$8,000	\$7,500	\$7,000
3.6	\$9,000	\$8,500	\$8,000	\$7,500	\$7,000	\$6,500
3.5	\$8,500	\$8,000	\$7,500	\$7,000	\$6,500	\$6,000
3.4	\$8,000	\$7,500	\$7,000	\$6,500	\$6,000	\$5,500
3.3	\$7,500	\$7,000	\$6,500	\$6,000	\$5,500	\$5,000
3.2	\$7,000	\$6,500	\$6,000	\$5,500	\$5,000	\$5,000
3.1	\$6,500	\$6,000	\$5,500	\$5,000	\$5,000	\$4,500
3.0	\$6,000	\$5,500	\$5,000	\$5,000	\$4,500	\$4,000

*Grid is based on credits earned, not on credits accepted into Capitol Technology University.

*Scholarship amounts for Business majors are half that of any grid calculations above.

*Actual scholarship amounts may increase when subject to a complete applicant review.

*Award amounts are for full-time laurel campus applicants. Satellite campus awards vary according to per credit tuition costs.

It's your move now!

Get more information and fill out a free online application.

Visit www.captechu.edu or call **800.950.1992**



Degree Programs

- *Astronautical Engineering*
- *Business Administration*
- *Computer Engineering*
- *Computer Engineering Technology*
- *Computer Science*
- *Electrical Engineering*
- *Electronics Engineering Technology*
- *Cyber and Information Security*
- *Management of Cyber and Information Technology*
- *Software Engineering*
- *Software and Internet Applications*
- *Telecommunications Engineering Technology*
- *Mobile Computing and Game Programming*

The Capitol Job Guarantee

We guarantee our qualified bachelor's degree graduates placement in their field with a competitive salary within 90 days of graduation! Get all the details at www.captechu.edu.



**CAPITOL
TECHNOLOGY
UNIVERSITY**

1927

Authorizing Signatures

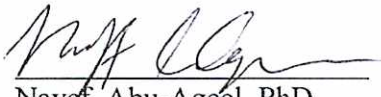
This agreement is authorized for implementation on the 1 day of MARCH, 2019



Bradford L. Sims, Ph.D.
President
Capitol Technology University



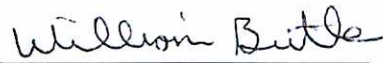
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