



COMMUNITY
COLLEGE OF
DENVER



METROPOLITAN
STATE UNIVERSITY OF DENVER

**AAS Cybersecurity
Transfer to MSU Denver to complete BS in Cybersecurity**

**Community College of Denver (CCD) and Metropolitan State University of Denver (MSU)
AAS in Cybersecurity transfer pathway to BS in Cybersecurity**

CCD and MSU Denver have developed a pathway from an Associate of Applied Science in Cybersecurity (AAS) to a Bachelor of Science in Cybersecurity. The AAS Degree can be completed in 2-years at CCD with the remaining 2-years to complete the BS Degree in Cybersecurity at MSU Denver.

Mid-way through the first semester of the second academic year, students will attend a transfer/admission event at CCD/MSU Denver. This will give the students the opportunity to meet with MSU Denver faculty, advisors, and staff.

Students interested or enrolled in this program will follow the attached pathway. You are encouraged to meet with your CCD academic advisor and the Computer Information Systems Program Director to ensure you are on the right path and to have your questions answered. CCD and MSU Denver advising team will work together to answer your questions and ensure you feel supported on this journey.

PROGRAM OVERVIEW

Cybersecurity is a fascinating and dynamic field of study. An Associate of Applied Science Degree in Cybersecurity prepares students to use their knowledge in the area of Criminal Justice and Computer Information Systems to help secure systems in the industry

CAREER RESOURCES

The AAS in Cybersecurity Degree provides interested students with a wide range of career opportunities. Some entry-level job examples include: Helpdesk support and later to advance into the area of securing systems.



SAMPLE ACADEMIC PLAN OF STUDY

The following academic plan is a sample pathway to completing Degree requirements for this major. Students should tailor this plan based on previously completed college coursework (e.g., AP, IB, CLEP, dual/concurrent enrollment, and transfer credit), course availability, and individual preferences related to course load, schedules, or add-on programs such as minors or double majors. Meeting with your CCD advisor is essential to ensure you are on the correct path.

Associate of Applied Science Degree in Cybersecurity

Year One Fall

Course Name and #	Cr.Hrs.
ENG 121 English Composition I: CO1	3
MAT 121 or MAT 123 College Algebra: MA1 or Finite Mathematics: MA1	4
CRJ 110 Intro to Criminal Justice SS3	3
CIS118 Intro PC Applications	3
COM 115 Public Speaking	3
	16

Year One Spring

Course Name and #	Cr Hrs.
ENG 122 English Composition II: CO2	3
BIO 105 Science of Biology w/Lab: SC1	4
CIS 267 Mgmt. of Information Systems	3
HIS: 101/102/111/112/243/244/247/249/255 (Global Diversity/HIS)	3
PSM 204 Terrorism/intelligence/Justice	3
	16

Year Two Fall

Course Name and	Cr Hrs.
CNG 131 Prin. of Information Assurance	3
CNG 132 Network Security Fundamentals	3
Any GT Arts and Humanities	3
CSC 160 Computer Science I:(Language)	4
CRJ 127 Crime Scene Investigation	3
	16

Year Two Spring

Course Name and #	Cr Hrs.
PSY 101 General Psychology I: SS3 (comes in as PSY 888)	3
PSY 102 General Psychology II: SS3	3
GEY 111, 112, AST 101, 102 (Natural Science)	4
ANT 215, COM 220, ETH 200, LIT 205, LIT 259, MUS 125, SOC 218 (Multicultural)	3
	13
Total	61



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Transfer Agreement for Community College of Denver
Students Transferring to Metropolitan State University of
Denver

Bachelor of Science in Cybersecurity
ASSOCIATE OF APPLIED SCIENCE, CYBERSECURITY

This agreement is effective fall 2018 and remain in force until such time as the curriculum of the Degree program changes or a participating institution requests reconsideration of the terms of the Agreement.

This is an institution-specific transfer agreement covering Community College of Denver (CCD) students in the aforementioned Degree (AAS) desiring to transfer to Metropolitan State University of Denver to earn a Bachelor of Science Degree in Cybersecurity.

GUARANTEES & LIMITATIONS

1. Completion of the specific AAS Degree: This transfer agreement and accompanying worksheets identify the CCD courses and the MSU Denver courses that will be taken as part of an inter-institutional agreement that constitute the first 61 semester hours toward the BS Degree in Cybersecurity at MSU Denver. CCD students must work with CCD advisors to complete the AAS Degree requirements. Successful completion of courses outlined in the advising transfer guide provides the following guarantees. CCD students will:

- Be able to transfer and apply at least 61 credit hours toward the BS Cybersecurity Degree.
- Attain junior standing at MSU Denver upon admission.

Successful completion of courses outlined in the advising transfer worksheets has the following limitations for CCD students transferring to MSU Denver.

- Admission to MSU Denver is not guaranteed (CCD students are advised to see the MSU Denver admission's website for details of guaranteed admission. CCD students not meeting conditions of guaranteed admission will be considered on an individual basis and are encouraged to apply).
- Each course eligible for transfer must earn a minimum "C" grade.
- A change of major at or after transfer will negate these guarantees and may result in loss of CCD transfer credits.



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2. Transfer Before Completing the AAS Degree: Not completing the required AAS Degree may restrict the guarantees described above and some CCD course work may not be accepted in transfer to MSU Denver. If the CCD student intends to transfer prior to completing the AAS Degree, the transfer worksheets should still be used to identify the courses that can most effectively prepare them for efficiently completing the BS major in Cybersecurity at MSU Denver. Completion of the AAS Degree at CCD is highly encouraged by both CCD and MSU Denver advisors.

CONTACT and ADVISING INFORMATION

In order to ensure a seamless transition for students between institutions, CCD and MSU Denver will provide joint advising sessions. At this advising session, students will be able to register for the MSU Denver classes outlined in the worksheets. All community college students using these Transfer Worksheets are highly encouraged to contact the MSU Denver advisors (below) and CCD advisor.

1. CCD Advisor CCD Advisor Petia Ouzounova petia.ouzounova@ccd.edu 303-352-6831
2. MSU Denver Program Advisor Lucy Conde conde@msudenver.edu 303-615-1099
3. MSU Denver Senior Advising Coordinator Jesse Lunsford jlunsf07@msudenver.edu 303-615-1099



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CIS 267 Mgmt. of Information Systems	3
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YEAR THREE	Fall	CRS	Spring	CRS
	CYB 2001 (Cyber Laws and Regulations)	3	CJC 3420 (Organized Crimes)	3
	CJC 3210 (White Collar Crimes)	3	CIS 3500 (Information Systems Security)	3
	CIS 3230 (Telecommunication Systems and Networking)	3	CSS 2754 (Host Security)	2
	CSS 2751 (Principles of Cybersecurity)	3	CSS 3751 (Application Security)	3
	CYB Elective	3	CYB Elective	3
	Total Semester Hours	15	Total Semester Hours	15
YEAR FOUR	Fall	CRS	Spring	CRS
	CJC 3800 (Federal Law Enforcement)	3	CIS 4550 (Information Systems Security Management and Information Assurance)	3
	CIS 4500 (Information Systems Security Tools and Techniques)	3	CYB 4990 (Capstone)	3
	CSS 3752 (Computer Forensics)	3	CYB Electives	9
	CYB 3980 (Internship)	6		
	Total Semester Hours	15	Total Semester Hours	15
	Total Hours	60		




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SIGNATURES:

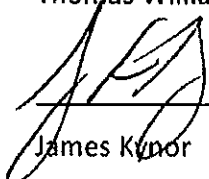
Community College of Denver

 6-26-18


 Mary Murphy Co-Chair CSC/IT/CIS/BTE & Associate Professor

 06/26/18


 Thomas Williams Criminal Justice Chair & Assistant Professor



 James Knorr Dean, Center for Career & Technical Education

 7-5-18

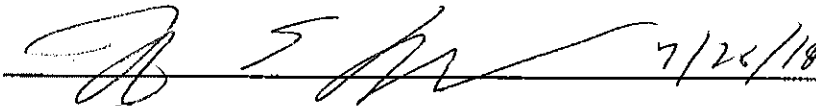
 Dr. Rhonda Epper Vice President for Academic Affairs & Provost

 7/5/18

 Dr. Everette Freeman President

Metropolitan State University of Denver:

 Dr. Henry Jackson Chair of Criminal Justice and Criminology and Associate

 7/26/18

 Dr. Jennifer Capps Interim Dean, College of Professional Studies

Vicki L. Golich Digitally signed by Vicki L. Golich
 Date: 2018.07.26 14:07:37 -06'00'

 Dr. Vicki Golich Provost & Vice President for Academic and Student Affairs

 Dr. Janine Davidson President