

COMPUTER FORENSICS CERTIFICATE

COMPUTER SCIENCE AND CYBERSECURITY DEPARTMENT

POST-BACCALAUREATE UCERT CHECKLIST FALL 2019 – SUMMER 2020

This checklist aids in placement of students into their certificate coursework and documents the department evaluation of transferred credit and course waivers, based on coursework listed on the Degree Audit Report (DARs).

Official admission to this program and review of prior course credentials is done directly through the Computer Science and Cybersecurity (CSC) Department with the approval from the coordinator of the program. Contact information is noted at the bottom of this checklist.

| Student Name | Metro State ID # | Date |
|--------------|------------------|------|
| | | |

CORE REQUIREMENTS: 16 CREDITS

To be eligible for acceptance to the Computer Forensics Post-baccalaureate certificate, students must submit a College of Sciences Undergraduate Program Declaration Form when the following is completed: bachelor’s degree earned from a regionally accredited college/university with a GPA of 2.5 or better.

| Course # | Title | Transfer Equivalent Details | Upper Division | Credits | Grade | ✓ |
|----------------------|---|-----------------------------|----------------|---------|-------|---|
| ICS 140, or, CFS 160 | Computational Thinking with Programing, OR, Computer Forensics Fundamentals | | | | | |
| CFS 262, or, CFS 264 | Computer and Operating Systems Fundamentals I, OR, Computer and Operating Systems Fundamentals II | | | | | |
| CFS 280 | Introduction to Computer Forensics | | | | | |
| CFS 484 | Computer Laws | | | | | |

ELECTIVE REQUIREMENT: 8 CREDITS

Select one. Listing continues to page 2.

| Course # | Title | Transfer Equivalent Details | Upper Division | Credits | Grade | ✓ |
|----------|---------------------------|-----------------------------|----------------|---------|-------|---|
| CFS 345 | Electronic Discovery I | | | | | |
| CFS 380 | Digital Evidence Analysis | | | | | |

| Course # | Title | Transfer Equivalent Details | Upper Division | Credits | Grade | ✓ |
|----------|--|-----------------------------|----------------|---------|-------|---|
| CFS 445 | Electronic Discovery II | | | | | |
| CFS 485 | Mobile Device Security and Forensics | | | | | |
| ICS 311 | Database Management Systems | | | | | |
| ICS 325 | Internet Application Development | | | | | |
| CYBR 332 | Computer Security | | | | | |
| CYBR 412 | Vulnerability Assessment and Penetration Testing | | | | | |
| CYBR 445 | Cyber Incident Response and Handling | | | | | |
| CYBR 482 | Malware Analysis | | | | | |

Select one.

| Course # | Title | Transfer Equivalent Details | Upper Division | Credits | Grade | ✓ |
|----------|--|-----------------------------|----------------|---------|-------|---|
| CJS 305 | The Criminal Court System | | | | | |
| CJS 310 | Introduction to Security Management | | | | | |
| CJS 320 | Criminology and Public Policy | | | | | |
| CJS 366 | The U.S. Intelligence Community | | | | | |
| CJS 367 | Exploring Forensic Science | | | | | |
| CJS 375 | Ethics and Professionalism in Criminal Justice | | | | | |
| CJS 387 | White Collar Crime | | | | | |
| BLAW 310 | Business Law: UCC and Contracts | | | | | |
| BLAW 320 | Legal Environment of Organizations | | | | | |
| POL 331 | Law and the Legal Process | | | | | |
| PHIL 320 | Business Ethics | | | | | |
| PHIL 327 | Ethics in the Information Age | | | | | |
| PHIL 325 | Criminal Justice Ethics | | | | | |

ADDITIONAL NOTES, CREDIT TOTALS OR COMMENTS:

Academic advisor notes:

CERTIFICATE OVERLAP AND REQUIREMENTS

Students are allowed to have up to 8 credits overlapped with their current or previously completed majors or minors. If students have more than 8 credits overlapped, they are required to take additional coordinator-approved courses to cover the difference.

| Certificate Requirements Checklist | Remaining | In Progress | Completed |
|---|-----------|-------------|-----------|
| 24 credits requirement | | | |
| 10 credits Metro State residency | | | |
| 8 credit maximum overlap major or minor | | | |

CONTACT US

For specific questions about this major program or equivalencies of prior coursework at other institutions, contact the Computer Science and Cybersecurity Department at:

Email: CSC@metrostate.edu Tel: 651.793.1471 Web: www.metrostate.edu/csc-department



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