| | SUNY Dutchess Community College<br>Computer Information Systems - Information Management A.S. | | | | | University at Albany<br>Emergency Preparedness, Homeland Security and Cybersecurity B.A. or B.S. | | | |
|---|---|---|---|---|---|---|---|---|---|
| Course # | Course Title | SUNY Gen Ed | Major or Pathway | Credits Granted | Course # | Equivalent Course Title | SUNY Gen Ed | Major or Pathway | Credits Accepted |
| BHS 103 | Social Problems in Today's World | X | | 3 | ASOC 180 | Social Problems | X | | 3 |
| CIS 111 | Computer Systems and Applications | | | 3 | ICSI 010 | Computer Science Elective | | | 3 |
| CIS 112<br>CIS 113<br>CPS 141 | Computer Programming I<br>Visual Basic Programming<br>Intro-Computer Science/Prgrmg | | | 3-4 | ICSI 203<br>ICSI 101<br>ICSI 201 | Data Processing Principles<br>Elements of Computing<br>Introduction to Computer Science | | | 3-4 |
| CIS 212 | System Analysis and Design | | | 3 | ICSI 010 | Computer Science Elective | | | 3 |
| CIS 213 | Data Management Concepts | | | 3 | ICSI 010 | Computer Science Elective | | | 3 |
| ENG 101 | English Composition | X | | 3 | AENG 100Z | Introduction to Analytical Writing | X | | 3 |
| ENG 102 | English Composition II | X | | 3 | AENG 010Z | English Elective | X | | 3 |
| WFE 101 | Lifetime Wellness and Fitness | | | 3 | DPEC 030 | Physical Education Elective | | | 3 |
| | ACC/BUS/CIS/ECO course | | | 3 | | General Elective | | | 3 |
| | American History | X | | 3 | | History Elective | X | | 3 |
| | Free Elective | | | 3 | | General Elective | | | 3 |
| | General Education Elective (1) | X | | 3 | | SUNY Gen. Ed. Elective | X | | 3 |
| | Interest Area Course (2) | | | 15 | | General Elective | | | 15 |
| | Math Elective (3) | X | | 6-8 | | Math Electives | X | | 3 |
| | Science Elective | X | | 4 | | Science Elective | X | | 4 |
| | Transfer Course (4) | | | 3 | | General Elective | | | 3 |
| | | | | | **Total Credits Eligible for Transfer** | | | | **64-67** |
| | | | | | **Additional Required and Elective Courses for the Major at UAlbany** | | | | |
| | | | | | CEHC/RPAD 101 | Introduction to Emergency Preparedness, Homeland Security and Cybersecurity (5) | X | X | 3 |
| | | | | | CEHC 210 | Critical Inquiry and Communication | | X | 3 |
| | | | | | CEHC 242 | Cybersecurity | | X | 3 |
| | | | | | CEHC 310 | Advanced Research in Emergency Preparedness, Homeland Security and Cybersecurity | | X | 3 |
| | | | | | CEHC/RAPD/RPOS 343 | Homeland Security | | X | 3 |
| | | | | | CEHC 344 | Emergency Preparedness | | X | 3 |
| | | | | | CEHC 345 | Leadership and Ethics | | X | 3 |
| | | | | | CEHC 390 | Internship in Emergency Preparedness, Homeland Security and Cybersecurity | | X | 3 |
| | | | | | CEHC 410 | Applied Emergency Preparedness, Homeland Security and Cybersecurity Capstone | | X | 3 |
| | | | | | | Milestone - Experiential Training (6) | | X | 0 |
| | | | | | | Concentration (7) | | X | 12 |
| | | | | | Minor | A Minor is required at UAlbany | | X | 18-24 |
| | Total Credits Eligible for Transfer | | | **64-67** | | Total Credits Required at UAlbany | | | **57-63** |

(1)Students should select a course from a SUNY Gen. Ed. subject are not already met by another elective of required courses in the program.
(2)Students must select five courses from the following list. Consult your advisor for assistance. Select from: ACC 104, ACC 204, BUS 104, BUS 107, BUS 215, CIS 107 or CIS 108, CIS 114, CIS 117, CIS 120, CIS 123, CIS 124, CIS 126, CIS 140, CIS 150, CIS 211, CIS 214, CIS 215, CIS 216, CIS 217, CIS 218, CIS 223, CIS 226, CIS 227, CIS 228, CIS 233, CIS 235, CRJ 141, or CRJ 261.
(3)Students select from AMT 110, MAT 118, MAT 125, MAT 184, MAT 185, MAT 214, MAT 221, or MAT 222.
(4)Student are suggested to take any of the math courses that meet the Math requirement, ECO 201, or ECO 202.
(5)This course meets the UAlbany 'Challenges of the 21st Century' requirement.
(6)Students must complete 100 hours of experiential training. Up to 40 hours of this training can be transferred in.
(7)Students must take 12 credits within one of the following Concentrations: Emergency Preparedness (BA), Homeland Security (BA), or Cybersecurity (BS). 6 credits must be lower level credits, and 6 credits must be upper level credits.

| | |
|---|---|
| Total Transfer Credits Applied to Program | **64-67** |
| **Total Credits Required for Degree** | **121-130** |

A transfer student admitted to the University at Albany who has completed his/her A.A. or A.S. degree will be given credit for meeting SUNY's General Education requirements.

Courses at SUNY Dutchess Community College that meet requirement for lower level concentration requires are:
- Emergency Preparedness: PHS 111 (AATM 100)
- Homeland Security: BHS 142 (RCRJ 203); and CRJ 141 (RCRJ 201)
- Cybersecurity: none at this time