Bachelor of Science in Cybersecurity Pathway: Community College of Denver

To earn a bachelor's degree from National University students must complete a minimum of 180 quarter units. Requirements include but are not limited to the university's general education program (to include upper division and cultural diversity), the preparatory courses listed below, major core coursework and any additional courses necessary to fulfill overall program requirements.

The table below maps National University's Foundation Technology courses to equivalencies identified at the **Community College of Denver**

Community College of Denver	National University
Equivalent Transfer Course	**Preparatory Courses Required**
CNG 132 Network Security Fundamentals	CYB 202 Introduction to Cybersecurity
CIS 124 Introduction to Operating Systems	CYB 204 Operating System Fundamentals
CNG 124 Networking I: Network +	CYB 206 Introduction to Networking
CNG 257 Network Defense and Counter Measures	CYB 213 Data Fundamentals for Cybersecurity
MAT 135 Intro to Statistics	MTH 210 Probability & Statistics
CNG 142 Intro to Cloud Computing	CYB 215 Fund of Virtualization and Cloud Comp
CSC 217 Advanced Python Programming	CYB 216 Programming for Cybersecurity

Requirements for the Major at National University (14 courses; 63 quarter units)
CYB 320 Tech Writing/Project Mgmt for CYB
CYB 331 Secure Linux Systems Admin
CYB 332 Secure Windows Administration
CYB 333 Security Automation
CYB 340 Sys Sec Arch for Cybersecurity
CYB 420 Sec Audit and Assessments
CYB 450 Cyber Threat Intelligence
CYB 451 Incident Handling/Response
CYB 452 Intro to Ethical Hacking
CYB 453 Network Defense
CYB 454 Cybersecurity Planning and Policy
CYB 499A Cybersecurity Project I
CYB 499B Cybersecurity Project II
CYB 499C Cybersecurity Project III

Choose one Concentration listed below required for program	
Computer Network Defense (4 courses; 18 quarter units)	**Digital Forensics** (4 courses; 18 quarter units)
CYB 460 Operating System Security	CYB 470 Intro to Digital Forensics
CYB 461 Wireless and Mobile Security	CYB 471 Operating Systems Forensics
CYB 462 Cloud and Virtualization Sec	CYB 472 Network Forensics
CYB 463 Advanced Network Defense	CYB 473 Mobile Device Forensics

Note: There requirements are subject to change. Please see National University's online General Catalog for official record of requirements for the year you are admitted.