# TRANSFER PATHWAY GUIDE
## 2023-2024

### Associate of Applied Science in Computer Information Systems/Web Development at Sinclair College to a Bachelor of Science in Computer Information Technology at Northern Kentucky University

## Overview

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science (AAS) in Computer Information Systems/Web Development degree at Sinclair College and leads to the Bachelor of Science (BS) in Computer Information Technology degree at Northern Kentucky University (NKU)

## Degree Requirements for Sinclair College

To earn a degree at Sinclair College, a student must complete a minimum of 60 credit hours, attain a minimum cumulative GPA of 2.0, and earn a minimum of 20 credit hours at Sinclair College

## Admission Requirements for NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU.

The Computer Information Technology, B.S. - Cloud and Systems Administration Track is offered both face-to-face and online.

## Tuition and Scholarships

For information on tuition and scholarships, please visit https://nku.edu/admissions/adult/online.html

## NKU Contact

For more information, students should contact Kim McCoy, Assistant Director of Transfer Services, at mccoyk8@nku.edu

## Degree Requirements for NKU

To earn a bachelor's degree at NKU, students must complete a minimum of 120 credit hours with at least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have an overall GPA of 2.0 and meet all prerequisites for courses and requirements for the major, including earning a C or better in all courses that count toward the major or minor. Students must complete a focus or minor as indicated on the pathway.
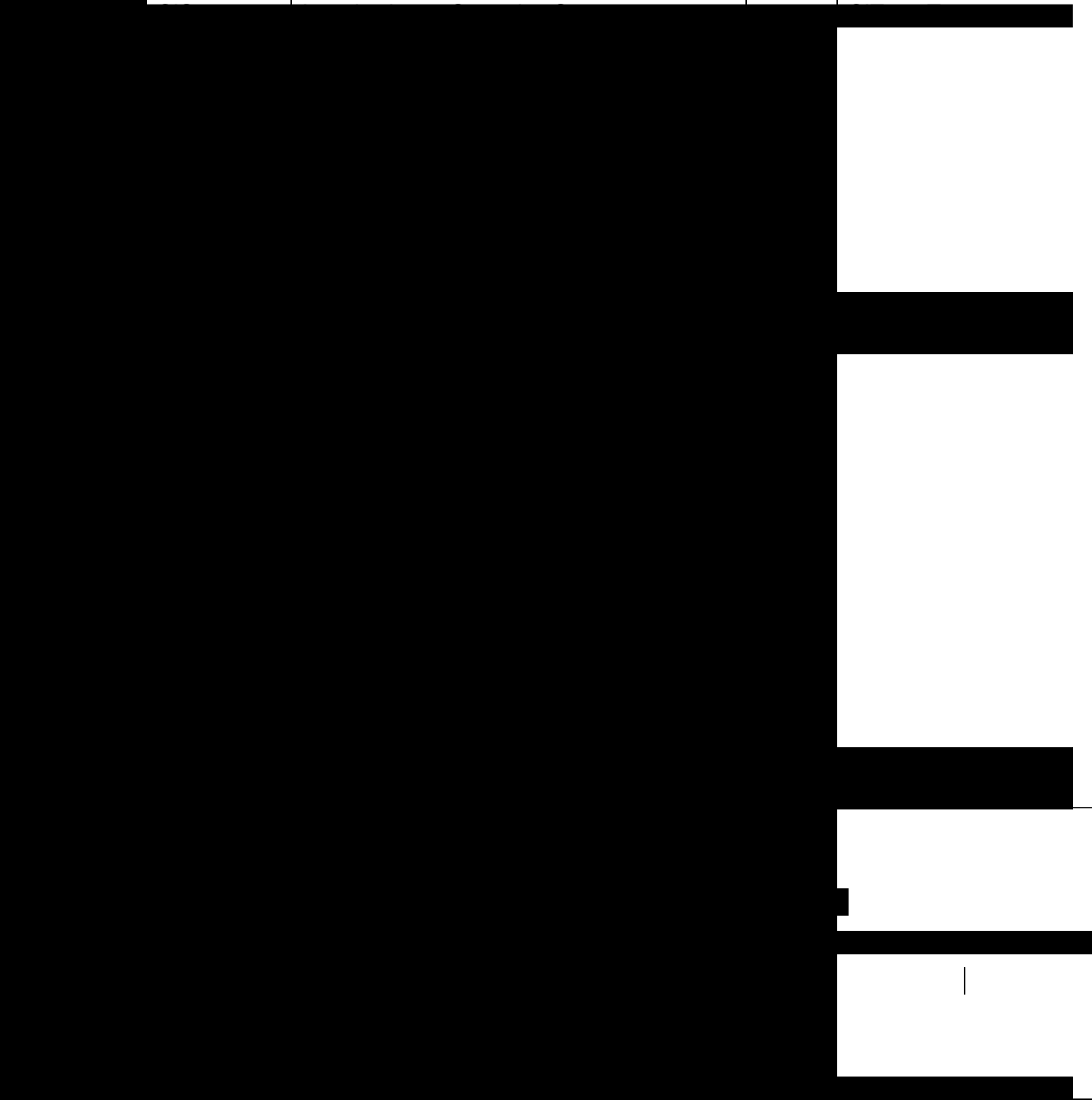
Credits for Certifications:

Cisco

NKU students who have taken and pasco

# SINCLAIR COLLEGE AAS IN COMPUTER INFORMATION SYSTEMS/WEB DEVELOPMENT TO NKU BS IN COMPUTER INFORMATION TECHNOLOGY CHECKLIST

## Sinclair College

Category 1: Sinclair Requirements for the AAS in Computer Information Systems/Web Development

| Sinclair Course | Course or Category | Credits | NKU Course | Completed |
|---|---|---|---|---|
| ACC 1100 or ACC 1210 | Survey of Accounting or Introduction to Financial Accounting | 3 | ACC 100T ACC 200 | |
| BIS 1120 | Introduction to Software Applications | 3 | BIS 101 | |

Category 2: N

| NKU Course |
| --- |
| ENG 102 |

| NKU Course | Course | Credits | Sinclair Course |
| --- | --- | --- | --- |

| NKU Course | Course | Credits | Sinclair Course | Taken at Sinclair |
|---|---|---|---|---|
| CIT 470 | Advanced Network and System Administration | 3 | | |
| CIT 472 | Database Administration | 3 | | |
| CIT XXX or CYS 439 | Add two electives from CIT 300/400 or CYS 439 | 6 | | |
| | Additional Credit Hours for Track | 18 | | |

Category 7: NKU Major Requirements for the Cybersecurity Track

| NKU Course | Course | Credits | Sinclair Course | Taken at Sinclair |
|---|---|---|---|---|
| CYS 330 | Introduction to Ethical Hacking | 3 | | |
| CYS 385 | Cybersecurity Analysis I | 3 | | |
| CYS 484 | Network Security | 3 | | |
| CYS 485 | Advanced Cybersecurity | 3 | | |
| CIT/CYS XXX | Two 300/400-level CIT or CYS courses (not included above); BIS 382, CSC 482, and CSC 483 may count toward these electives | 6 | | |
| TBS XXX | 300/400-level CIT or CYS Course (not listed above) | | | |