

Associate of Applied Science Degree Computer and Information Technology Programming Track Software Development Option to Bachelor of Science in Computer Information Technology-Web and Database Administration Track

New students who successfully complete the following pathway will complete an Associate in Applied Science at MCTC and upon admission to NKU, participating students will be eligible to apply for admission to the Bachelor of Science in Computer Information Technology program.

Participation offers the following student advantages:

- Dual enrollment at MCTC and NKU with an assigned a NKU advisor.
- Enrollment in NKU classes at MCTC tuition rate while enrolled at MCTC.
- Contact point for the student at NKU through the Transfer Office and assistance with financial aid consortium information.

MCTC Associate Degree Program

Students must earn a grade of C or higher:

| MCTC Course | Credit hours | NKU course |
|--------------------------------|--------------|------------|
| ENG 101 | 3 | ENG 101 |
| PHI 150 | 3 | PHI 307 |
| Social and Behavioral Science | 3 | TBD |
| MAT 150 | 3 | MAT 109 |
| Natural Science with a Lab | 4 | TBD |
| Total General Education in AAS | 16 | |

Students must earn a grade of C or higher:

| MCTC Course | Credit Hours | NKU Course |
|--------------|--------------|------------|
| CIT 105 | 0-3 | |
| CIT 111 | 3 | CIT 100T |
| CIT 120 | 3 | INF 120* |
| CIT 130 | 3 | BIS 101 |
| CIT 141 | 3 | CIT 100T |
| CIT 144 | 3 | TBD |
| CIT 149 | 3 | CSC 260 |
| CIT 155 | 3 | INF 186 |
| CIT 160 | 3 | INF 284 |
| CIT 170 | 3 | INF 282 |
| CIT 171 | 3 | CIT 100T |
| CIT 180 | 3 | CIT 100T |
| CIT 217 | 3 | CIT 371 |
| CIT 241 | 3 | CIT 200T |
| CIT 249 | 3 | CSC 360 |
| CIT 253 | 3 | CSC 301 |
| CIT 291 | 3 | BIS 310 |
| Total Degree | 66-69 | |
| Requirements | | |

Admission Requirements for Bachelor of Science in Computer Information Technology (Web and Database Administration Track)

1. Be admitted to NKU as a degree seeking student with no academic deficiencies.

2. Complete the Associate of Applied Science Programming Option- Software Development Option Track degree at KCTCS with a minimum 2.5 GPA.

Additional courses needed to be fully general education certified

| MCTC course | Credit Hours | NKU Course |
|----------------------------------|--------------|-----------------------|
| ENG 102 | 3 | ENG 291 |
| COM 181 | 3 | CMST 101 |
| Heritage | 3 | TBD |
| Social and Behavioral Sciences * | 6 | TBD |
| STA 220 | 3 | STA 205 or 212 or 250 |
| Additional General Education | 18 | |

*The two Social and Behavioral Sciences courses must represent at least two disciplines.

| Credit hours | NKU course |
|--------------|-------------------------------------|
| 3 | CIT 130 |
| 3 | CIT 247 |
| 3 | CIT 271 |
| 3 | CIT 383 |
| 3 | CIT 480 |
| 3 | ENG 347 |
| 3 | CIT 436 |
| 3 | CIT 472 |
| 3 | CSC 456 or |
| | 300/400 level CIT course |
| 3 | BIS 275** |
| 3 | BIS 300** |
| 3 | BIS 330** |
| 0-3 | BIS elective from designated list** |
| 120 | |

** Students may also select a minor in Computer Science instead of Information Systems. Only four additional courses are needed beyond the CIT major to earn the Information Systems minor.