



Transfer Guide 3+1

Henry Ford College

BS ITS - Information Assurance and Cyber Security

This Transfer Guide is designed to provide a seamless transition between the **Associate in Applied Science in Computer Information Systems - Network Administration** degree at Henry Ford College and the **BS Information Technology and Security with concentration in Information Assurance and Cyber Security** degree at Baker College.

For additional information about Baker College's transfer process and available scholarships, please visit our [Transfer Students](#) page.

PROGRAM REQUIREMENTS

TRANSFER CREDITS FROM HENRY FORD COLLEGE

| Degree Program | Credit Hours |
|---|--------------|
| Associate in Applied Science in Computer Information Systems - Network Administration | 67 |

ADDITIONAL COURSES THAT MAY BE COMPLETED WITH HENRY FORD COLLEGE

| Course | Number | Course Title | Credit Hours |
|---------------|--------|------------------------------------|--------------|
| Either CIS | 280 | INFORMATION ASSURANCE AND SECURITY | 4 |
| Or CNT | 260 | NETWORK SECURITY | 4 |
| CIS | 276 | DIGITAL FORENSICS | 3 |
| | | NATURAL SCIENCE ELECTIVE | 3 |
| | | GENERAL EDUCATION ELECTIVE | 3 |

TOTAL CREDITS TRANSFERRED FROM HENRY FORD COLLEGE **75**

COURSES TO BE COMPLETED WITH BAKER COLLEGE – BS ITS - INFORMATION ASSURANCE AND CYBER SECURITY

| Course | Number | Course Title | Credit Hours |
|--------|--------|---|--------------|
| CS | 1650 | PYTHON PROGRAMMING | 3 |
| HUM | 3910 | INTEGRATED SEMINAR | 3 |
| ITS | 2210 | VPN FIREWALL | 3 |
| ITS | 3050 | SECURITY POLICIES AND AUDITING | 3 |
| ITS | 3510 | ETHICAL HACKING I | 3 |
| ITS | 3520 | ETHICAL HACKING II | 3 |
| ITS | 3410A | POWERSHELL PROGRAMMING | 3 |
| ITS | 4050 | INTERNET AND WEB SECURITY | 3 |
| ITS | 4110 | NETWORK DEFENSE | 3 |
| ITS | 4150 | MALWARE AND REVERSE ENGINEERING | 3 |
| ITS | 4310 | NETWORK INTRUSION | 3 |
| ITS | 4350 | DISASTER RECOVERY | 3 |
| ITS | 4910A | SENIOR PROJECT | 3 |
| SOC | 3050 | PERSONAL, CIVIC AND GLOBAL PERSPECTIVES | 3 |
| WRKIT | 4010 | WORK EXPERIENCE | 3 |

TOTAL CREDIT HOURS REMAINING AT BAKER COLLEGE PROGRAM TOTAL **45**
120

ARTICULATION AGREEMENT

This transfer guide is part of a formal articulation agreement between Baker College and Henry Ford College. The complete, signed document is kept on file at both Henry Ford College and Baker College.