| Cyber Security/Information Assurance, AS | IVY TECH COMMUNITY COLLEGE | *Transfer → Pathway* | INDIANA WESLEYAN UNIVERSITY | B.S., Information Technology in Information Technology Management (BSIT-ITM) |
|---|---|---|---|---|

## Associate Degree Plan of Study: Cyber Security/Information Assurance, AS

| Cyber Security/Information Assurance, AS | | |
|---|---|---|
| COURSE # | COURSE TITLE | CREDITS |
| | | |
| ENGL 111 | English Composition | 3 |
| COMM 101 | Fundamentals of Public Speaking | 3 |
| Quantitative Reasoning | Choose 6-12 credit hours: MATH 201, 202, 211, 212, 221, or 222 | 6 |
| Scientific Ways of Knowing | Choose 6-12 credit hours: ATROXXX, BIOL XXX, CHEM XXX, PHYS XXX or SCIN XXX | 6 |
| Social and Behavioral Ways of Knowing | Choose 3-6 credit hours: ATH 154, COMM XXX, ECON XXX, GEOG 207, HIST XXX, POLS XXX, PSYC XXX, or SOCI XXX | 6 |
| Humanistic and Artistic Ways of Knowing | Choose 3 credit hours: ARTH XXX, ENGL XXX, FREN XXX, GERM XXX, HUMA XXX, PHIL XXX, or SPAN XXX[1] | 6 |
| IVYT 111 | Student Success | 1 |
| CPIN 279 | Information Technology Capstone | 1 |
| CSIA 105 | Introduction to Cyber Security/Information Assurance | 3 |
| CSIA 235 | Advanced Digital Forensics | 3 |
| CSIA 260 | Business Continuity in an Information World | 3 |
| INFM 109 | Informatics Fundamentals | 3 |
| ITSP 132 | IT Support Essentials I | 2 |
| ITSP 134 | IT Support Essentials II | 2 |
| NETI 104 | Introduction to Networking | 3 |
| SDEV 120 | Computing Logic | 3 |
| Transfer Cluster | Choose 6 credit hours: DBMS 110, CSIA 210, SDEV 140, SVAD 111, SVAD 116 or SVAD 121 | 6 |
| | | |
| | | |
| | [1] To complete general education requirement for Philosophy, IWU suggests to include PHIL 101, PHIL 102, or PHIL 220 | |
| | | |
| | | |
| | | |
| | Total Credits | 60 |

## IWU General Education Requirements

(May be taken at IWU or any regionally accredited institution).

| IWU Gen. Ed. Requirements | May Be Satisfied By: | Credits Satisfied |
|---|---|---|
| 3 credits in Biblical Studies | Met with any Biblical Studies Course | 0 |
| 3 credits in Philosophy, Biblical Studies, or Religion | *Met with PHIL 101, PHIL 102, or PHIL 220* | *3* |
| 3 credits in English Written Communication | *Met with ENGL 111* | *3* |
| 3 credits in English Written Communication | Met with any English Written Communication Course | 0 |
| 3 credits in English Oral Communication | *Met with COMM 101* | *3* |
| 3 credits in Mathematics | *Met with MATH XXX* | *3* |
| 3 credits in Natural Science | *Met with Scientific Ways of Knowing Course* | *3* |
| 3 credits in Social or Behavioral Science | *Met with Social and Behavioral Ways of Knowing Course* | *3* |
| 3 credits in Social or Behavioral Science | *Met with Social and Behavioral Ways of Knowing Course* | *3* |
| 3 credits in Arts and Humanities | *Met with Humanistic and Artistic Ways of Knowing Course* | *3* |
| Total Required: 30 | | 24 |

• Credit is granted for undergraduate course work with a satisfactory grade ("C" or above) in a 100-level or higher course, or for graduate course work with a satisfactory grade ("B" or above) in a 500-level course or higher, taken at a college or university that is accredited by an accrediting agency recognized by both the U.S. Department of Education (ED) and the Council for Higher Education Accreditation (CHEA). This transfer guide is for National & Global courses of study only and is not meant to be used for purposes for IWU-Marion. *

Cyber Security/Information Assurance, AS

IVY TECH COMMUNITY COLLEGE

*Transfer → Pathway*

INDIANA WESLEYAN UNIVERSITY

B.S., Information Technology in Information Technology Management (BSIT-ITM)

# IWU Bachelor Completion Plan of Study

## B.S., Information Technology in Information Technology Management (BSIT-ITM)

| COURSE # | COURSE TITLE | CREDITS | EQUIVALENT COURSES | CREDITS SATISFIED IN ASSOCIATE DEGREE |
|---|---|---|---|---|
| | | | | |
| | Major Courses | | | |
| BIS 216 | Information Systems and Project Management | 3 | | |
| MGT 445 | Ethical and Legal Business Decisions | 3 | | |
| BIS 320 | Managerial Relational Database Systems | 3 | | |
| MGT 451 | Quality and Project Decision Making for Managers | 3 | | |
| BIS 324 | Networking, Systems, and Security | 3 | | |
| BIS 353 | Web Application Development | 3 | | |
| BIS 460 | Business Systems Analysis and Design Seminar | 3 | | |
| STA 320 | Business Statistics | 3 | | |
| | | | | |
| | Information Technology Management Courses | | | |
| CYB 300 | Risk Management and Information Technology Security | 3 | | |
| Fin 310 | Financial Decisions for Managers | 3 | | |
| ITM 470 | Information Technology Systems Management | 3 | | |
| ITM 471 | Information Technology Contract Management | 3 | | |
| ITM 472 | Information Technology Service Management | 3 | | |
| ITM 473 | Global Information Technology Projects | 3 | | |
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| | | | | |
| | Total Core Credits | 42 | | 0 |

## Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees (120 cr hrs)

| | |
|---|---|
| Associate Degree Credits: | 60 |
| B.S. Core Credits Remaining: | 42 |
| Gen. Ed. Credits Remaining | 6 |
| *Additional Credits Needed to Reach 120:* | *12* |

To Speak with an Enrollment Counselor Contact:
Toll Free 866-498-4968
iwuenroll@indwes.edu
www.indwes.edu/admissions/online/online-transfer



• Transfer pathways are produced as a service to associate degree students. Every effort is made to maintain up-to-date and accurate information; however, this information is subject to change. Such changes take precedence over the information on this guide. Students should work with their current advisor and an IWU advisor. Responsibility for complying with all applicable requirements ultimately rests with the student.

• Transfer pathways are intended as general guides and do not guarantee the transferability of credits. Official credit evaluations will be completed upon admission and receipt of official transcripts.