

# Your Bachelor Degree is Within Reach!

IWU will accept the transfer of your **ENTIRE** Associate Degree and ALL prior credits provided they meet the following criteria:

- ✓ Credits are from a regionally accredited institution
- ✓ A grade of "C" or higher was earned
- The courses were 100-level or higher (not pre-college, remedial, developmental, credits through testing or assessed learning)



#### Associate Degree Plan of Study:

| Course #                                | Course Title  | Credits |
|---|---|---------|
|   |   |         |
| CSCI1101                                | Computer Concepts & Apps                            | 3       |
| CSCI1152                                | Networking Concepts (Network+)                      | 3       |
| COLS1100                                | First Year Experience Seminar                       | 1       |
| <b>MATH1148</b>                         | College Algebra                                     | 4       |
| ENGL1100                                | Composition I                                       | 3       |
| CSCI1103                                | Intro to Programming Logic                          | 3       |
| CSCI1772                                | Networking I  | 3       |
| MATH149                                 | Trigonometry  | 4       |
| SBSXXXX                                 | Social & Behavioral Science Elective                | 3       |
| <b>CSCI2770</b>                         | Network Communication & TCP/IP                      | 3       |
| <b>MATH1151</b>                         | Calculus I  | 5       |
| ACCT1211                                | Financial Accounting                                | 3       |
| CSCI1145                                | HTML  | 3       |
| CSCI1275                                | Business Analysis with Agile Development Frameworks | 3       |
| <b>CSCI2774</b>                         | Networking II                                       | 3       |
| CSCI2790                                | Linux Administration (Linux +)                      | 3       |
| BMGT2280                                | Professional Development                            | 1       |
| CRJ2021                                 | Introduction to Cyberlaw                            | 3       |
| NATXXXX                                 | Natural Sciences Elective                           | 3       |
| CSCI2778                                | Wireless, Voice & Mobile Comm                       | 3       |
| CSCI2792                                | Virtualization                                      | 2       |
| CSCI2802 and<br>CSCI2901 or<br>CSCI2999 | CSCI Seminar and CSCI Practicum or CSCI Capstone    | 3       |
|   | Total Credits                                       | 65      |

Turn Over

### **IWU Bachelor Completion Plan of Study:**

|          | IWU - BSCS  |         |                    |  |  |  |  |
|----------|---|---------|--------------------|--|--|--|--|
| Course # | Course Title  | Credits | Equivalent Courses | Credits Satisfied<br>in Associate Degree |  |  |  |
| 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  | MGT 451 Quality and Project Decision Making for Managers    |         |                    |  |  |  |  |
| BIS 324  |   |         |                    |  |  |  |  |
| BIS 353  | Web Application Development                                 | 3       |                    |  |  |  |  |
| BIS 460  | Business Systems Analysis and Design Seminar                | 3       |                    |  |  |  |  |
| STA 320  | Business Statistics   | 3       |                    |  |  |  |  |
| CYB 300  | Risk Management and Information Technology Security         | 3       |                    |  |  |  |  |
| CYB 310  | Securing Information Technology and Network Infrastructures | 3       |                    |  |  |  |  |
| CYB 320  | Authorization and Access Security                           | 3       |                    |  |  |  |  |
| CYB 330  | Securing Windows and Linux                                  | 3       |                    |  |  |  |  |
| CYB 340  | Securing Cloud and Web Applications                         | 3       |                    |  |  |  |  |
| CYB 350  | Hacking Techniques and Countermeasures                      | 3       |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          |   |         |                    |  |  |  |  |
|          | Total Core Credits  | 42      |                    | 0  |  |  |  |

#### **IWU General Education Requirements:**

These may be taken at IWU or any regionally accredited institution.

| IWU Gen. Ed. Requirements                              | May Be Satisfied By:                                 | Credits<br>Satisfied |
|--|--|----------------------|
| 3 credits in Biblical Studies                          | Any Biblical Studies Course                          |                      |
| 3 credits in Philosophy, Biblical Studies, or Religion | Any Philosophy, Biblical Studies, or Religion Course |                      |
| 3 credits in English Written Communication             | Met with ENGL1100                                    | 3                    |
| 3 credits in English Written Communication             | Any English Written Communication Course             |                      |
| 3 credits in English Oral Communication                | Any English Oral Communication Course                |                      |
| 3 credits in Mathematics                               | Met with MATH1148 or MATH1149                        | 4                    |
| 3 credits in Natural Science                           | Met with NATXXXX                                     | 3                    |
| 3 credits in Social or Behavioral Science              | Met with SBSXXXX                                     | 3                    |
| 3 credits in Social or Behavioral Science              | Any Social or Behavioral Science Course              |                      |
| 3 credits in Arts and Humanities                       | Any Arts and Humanities Course                       |                      |
| Total Required: 30                                     |  | 13                   |

## Your Pathway to an IWU Bachelor Degree

#### IWU Bachelor Degrees require 120 credit hours

| Associate Degree Credits:               | 65 |
|---|----|
| <b>B.S. Core Credits Remaining:</b>     | 42 |
| Gen. Ed. Credits Remaining              | 17 |
| Additional Credits Needed to Reach 120: | 0  |

These may be taken at IWU or any regionally accredited institution.

\*Transfer guides 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.

To Speak with a Program Representative Contact:

Toll Free 866-498-4968 iwuenroll@indwes.edu www.indwes.edu/bachelorcompletion IWU Catalog: 2020-21