Wisconsin Technical College System and University of Wisconsin System PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT TEMPLATE

### University of Wisconsin (UW) Oshkosh Fox Valley Technical College

| WTCS Degree Type and Prog<br>UW Degree Type and Major: |                     | A.A.S. in Software Developer<br>B.S. with a major in Software Technology |  |  |  |  |
|--|---------------------|--|--|--|--|--|
| Effective Date: July 1, 2022                           |                     | Next Review Date: May 1, 2024  |  |  |  |  |
| □ New Agreement  | ⊠ Revised Agreement |  |  |  |  |  |

### **Agreement Description and Rationale:**

This articulation agreement is being established in order to expand educational opportunities for students enrolled in the Software Developer program at Fox Valley Technical College (FVTC). Students completing the A.A.S. in Software Developer at FVTC will be able to finish a bachelor's degree in Software Technology at UW Oshkosh. The B.S. degree with a major in Software Technology will be conferred by UW Oshkosh after the successful completion of the specified UW Oshkosh courses in residence at UW Oshkosh in addition to the UW Oshkosh courses transferred from FVTC. This will allow for current associate degree holders and new students at FVTC to maximize their educational experiences and decrease redundancy in courses taken and reducing time to degree.

This articulation agreement is entered into with the understanding that both parties shall remain properly accredited with their respective accrediting bodies, to wit:

- UW Oshkosh: The Higher Learning Commission
- Fox Valley Technical College: The Higher Learning Commission

Here follows the curriculum agreed upon in this Articulation between UW Oshkosh and Fox Valley Technical College:

### Admission Requirements/Conditions Specific to this Agreement:

In addition to the requirements for general admission to UW Oshkosh, students must also have completed the A.A.S. in Software Developer at FVTC.

### **Articulation Transfer Agreement Terms:**

The terms of this agreement apply to Fox Valley Technical College students who successfully complete the A.A.S. degree in Software Developer; meet the admission requirements set forth below for UW Oshkosh; and enroll in the B.S. degree with a major in Software Technology.

A transfer course/credit articulation table illustrating the list of courses the student must complete to earn the B.S. degree with a major in Software Technology at UW Oshkosh; course/credit requirements fulfilled at Fox Valley Technical College; and courses the student must take at UW Oshkosh may be found in Appendix A.

In addition, students must meet the following requirements to receive the B.S. degree with a major in Software Technology at UW Oshkosh:

- The minimum number of credits to earn the B.S. degree from UW Oshkosh is 120.
- A minimum cumulative GPA of 2.0.
- Upper level course work: A minimum of 35 credits must be completed at the 300-level or above.
- Credits from four-year institutions: A minimum of 48 credits must be earned from four-year institutions. This does not limit the number of credits that can be transferred from WTCS institutions to UW Oshkosh.
- Credits from UW Oshkosh: A minimum of 30 credits must be earned from UW Oshkosh.

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- Residency requirement: Completion of 15 of the last 30 credits earned toward the degree must be from UW • Oshkosh.
- Satisfactory completion of the degree credit requirements listed in Appendix A. •

Additional coursework completed at Fox Valley Technical College may be transferrable to satisfy UW Oshkosh general education or breadth requirements. These courses are listed in Appendix A or are searchable through the UW System online credit transfer tool, Transferology (https://www.wisconsin.edu/transfer/wizards/).

### Approved by:

University of Wisconsin Oshkosh

| DocuSigned by:  |                                 |
|---|---------------------------------|
| Anne Stevens  | 7/13/2022   8:28 AM CDT         |
| Dr. Anne Stevens<br>Dean, College of Letters and Science  | Date                            |
| John Loker  | 7/13/2022   12:16 PM CDT        |
| Dr. John Koker<br>Provost and Vice Chancellor, Academic Affairs   | Date                            |
| DocuSigned by:<br>UNDOW Unwitt<br>F27EF42FDDE04F6<br>Dr. Andrew Leavitt<br>Chancellor<br>Fox Valley Technical College | 7/13/2022   1:26 РМ СDT<br>Date |
| Jennifer A. Janter<br>Dr. Jennifer Lanter<br>Vice President for Learning and Chief Academic Officer                   | 7/3/2022<br>Date                |
| Christopher J Matheny (Jul 5, 2022 12:47 CDT)   | 07/05/2022                      |

Dr. Christopher Matheny President

Date

Wisconsin Technical College System and University of Wisconsin System PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT TEMPLATE

### Appendix A University of Wisconsin (UW) Oshkosh

### WTCS Degree Type and Program:A.A.S. in Software DeveloperUW Degree Type and Major:B.S. with a major in Software Technology

Effective Date: July 1, 2022

 $\Box$  Table accompanies new agreement

 $\boxtimes$  Revised table for existing agreement

#### **Transfer Course/Credit Articulation Table:**

| Fox Valley Technical College<br>A.A.S. in Software Developer<br>Courses/Credits |                               |           | UW Oshkosh<br>B.S. with a major in Software Technology<br>Program Course Requirements |                 |   |                                      |                  |
|---|-------------------------------|-----------|---|-----------------|---|--------------------------------------|------------------|
|   | Table 2                       | 1: Genera | l Educ  | cation / Breadt | th Requirements*  |                                      | •                |
|   |                               | Gen Ed    |   |                 |   | Gen Ed                               |                  |
| Course  | Title                         | Area      | Cr.   | Course          | Title   | Area                                 | Cr.              |
| Courses t   | o Transfer                    |           |   |                 |   |                                      |                  |
| 801 195   | Written Communication         | Comm      | 3   | WRT 188         | First Year College Writing  | WRT                                  | 3                |
| 801 196   | Oral & Interpersonal<br>Comm  | Comm      | 3   | COMM 111        | Intro to Public Speaking  | COMM                                 | 3                |
| 809 166   | Intro to Ethics: Theory & App | Soc Sci   | 3   | PHIL 104        | Ethics  | XC                                   | 3                |
| 809 199   | Psych of Human Relations      | Soc Sci   | 3   | PSYCH 8         | Psychology Elective   | XS                                   | 3                |
|   |                               |           |   |                 | Lab Course – See Note 4<br>Lab Course – See Note 4<br>Lab Course – See Note 4<br>History Course | XL, NS<br>XL, NS<br>XL, NS<br>XS, SS | 4<br>4<br>4<br>3 |
|   |                               |           |   |                 | Social Science Course   | XS, SS                               | 3                |
|   |                               |           |   |                 | Social Science Course   | XS, SS                               | 3                |
|   |                               |           |   |                 | Ethnic Studies Course – See<br>Note 5   | ES                                   |                  |
|   |                               |           |   |                 | Global Citizenship Course –<br>See Note 5   | GC                                   |                  |
|   |                               |           |   |                 | Fine Art or Foreign Language<br>Course  | XC                                   | 3                |
|   |                               |           |   |                 | English Literature  | XC                                   | 3                |
|   |                               |           |   |                 | Humanities Course   | XC                                   | 3                |
|   |                               |           |   | WRT 287         | Advanced Composition  | XK                                   | 3                |
| Ge  | neral Education Credits Tra   | nsferred  | 12  |                 | Credits to Take at UV<br>General Educ   |                                      | 36<br>48         |

\*Additional coursework not listed here may be transferable to satisfy general education or breadth requirements and are searchable UW System online credit transfer tool, Transferology (<u>https://www.wisconsin.edu/transfer/wizards/</u>).

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|                                   | Table 2: Major Program Requirements |          |  |   |     |
|-----------------------------------|-------------------------------------|----------|--|---|-----|
| Course                            | Title                               | Cr.      | Course   | Title   | Cr. |
| Courses t                         | to Transfer                         |          |  |   |     |
| 152 111                           | C# Introduction to<br>Programming   | 3        | CMPSCI<br>221  | Object Oriented Design and<br>Programming I               | 3   |
| 152 116                           | C# Intermediate<br>Programming      | 3        | CMPSCI<br>262  | Object Oriented Design and<br>Programming II              | 3   |
| 107 110                           | IT Career Experience                | 1        | INTRDSCP<br>208                                      | Professional Career Skills in<br>Math and Natural Science | 1   |
|                                   | Co                                  | urses to | Take at UW O   | shkosh  |     |
|                                   | No equivalent                       |          | CMPSCI<br>247  | Human Computer Interaction                                | 3   |
|                                   | No equivalent                       |          | CMPSCI<br>271  | Data Structures   | 4   |
|                                   | No equivalent                       |          | CMPSCI<br>399  | Internship  | 3   |
|                                   | No equivalent                       |          | CMPSCI<br>341  | Software Engineering                                      | 3   |
|                                   | No equivalent                       |          | CMPSCI<br>346  | Web Development   | 3   |
|                                   | No equivalent                       |          | CMPSCI<br>344  | Mobile Development  | 3   |
|                                   | No equivalent                       |          | INFO SYS<br>315                                      | Database Systems in Business                              | 3   |
|                                   | No equivalent                       |          | INFO SYS<br>316                                      | Networking And Data Comm.                                 | 3   |
|                                   | No equivalent                       |          | INFO SYS<br>318<br>or<br>INFO SYS                    | Agile Application<br>Development<br>Agile Web Design and  | 3   |
|                                   |                                     |          | 432  | Development   |     |
|                                   | No equivalent                       |          | PHIL 350   | Ethical issues in Computing                               | 3   |
| Major Program Credits Transferred |                                     | ed 7     | Credits to Take at UW Oshkosh<br>Major Program Total |   |     |

|         | Table 3: Other Courses         |  |     |               |                              |     |
|---------|--------------------------------|--|-----|---------------|------------------------------|-----|
| Course  | Title                          |  | Cr. | Course        | Title                        | Cr. |
| 804 133 | Math & Logic                   |  | 3   | CMPSCI<br>001 | Elective credit – see Note 1 | 3   |
| 152 114 | Computing Programming<br>C++   |  | 3   | CMPSCI<br>001 | Elective credit – see Note 1 | 3   |
| 152 120 | Data Access for<br>Programmers |  | 3   | CMPSCI<br>001 | Elective credit – see Note 1 | 3   |
| 152 126 | Agile Development              |  | 3   | CMPSCI<br>001 | Elective credit – see Note 1 | 3   |
| 152 121 | PHP                            |  | 3   | CMPSCI<br>001 | Elective credit – see Note 1 | 3   |

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| <b>Fotal Credits to Take at UW Oshkosh</b> | 67                        |
|--|---------------------------|
| Fatal Cuality to Take at UW/ Osklash       | (7                        |
|  |                           |
| lective credit – see Note 2                | 3                         |
| lective credit – see Note 2                | 3                         |
| lective credit – see Note 1                | 3                         |
| lective credit – see Note 1                | 3                         |
| lective credit – see Note 1                | 3                         |
| lective credit – see Note 1                | 3                         |
| lective credit – see note 1                | 3                         |
| lec  | ctive credit – see Note 1 |

### Notes:

- **1.** These elective credits may be used to satisfy total credit requirements for the B.S. degree (120 credits minimum).
- 2. These elective credits may be used to satisfy total credit requirements for the B.S. degree (120 credits minimum), and additionally count as 300 level courses. The Department of Computer Science will write a curriculum modification that enables this requirement to be satisfied for transfer students who have completed the Associate of Applied Science degree in Software Developer at FVTC.
- **3.** MATH 104 or another course that satisfies the MATH requirement of the University Studies Program at UW Oshkosh.
- 4. These courses must follow the approved Natural Sciences pairing requirements.
- 5. These courses can be cross listed as either an (SS) or (HU) course and will then double count in those categories also.

Questions regarding this agreement may be directed to: Chair, Computer Science UW Oshkosh Department of Computer Science <u>cschair@uwosh.edu</u> 920-424-2068

# Signature Requested | FVTC--UWO Software Tech 07-01-22

Final Audit Report

2022-07-05

| Created:        | 2022-07-04                                   |
|-----------------|--|
| By:             | Mary Hrubes (mary.hrubes1051@fvtc.edu)       |
| Status:         | Signed                                       |
| Transaction ID: | CBJCHBCAABAABlqMcIVK9wqXuJ_2FkmDCmFF_Bvl8csc |

## "Signature Requested | FVTC--UWO Software Tech 07-01-22" H istory

- Document created by Mary Hrubes (mary.hrubes1051@fvtc.edu) 2022-07-04 - 1:05:00 AM GMT- IP address: 76.6.30.10
- Document emailed to matheny@fvtc.edu for signature 2022-07-04 - 1:06:03 AM GMT
- Email viewed by matheny@fvtc.edu 2022-07-04 - 1:54:15 AM GMT- IP address: 65.31.255.139
- Document e-signed by Christopher J Matheny (matheny@fvtc.edu) Signature Date: 2022-07-05 - 5:47:27 PM GMT - Time Source: server- IP address: 166.182.251.100
- Agreement completed. 2022-07-05 - 5:47:27 PM GMT