

**TRANSFER AGREEMENT  
BETWEEN  
SCHOOL OF INFORMATION STUDIES AT UNIVERSITY OF WISCONSIN –  
MILWAUKEE  
AND  
FOX VALLEY TECHNICAL COLLEGE (FVTC)**

**Program to Program Articulation Agreement**

FVTC ASSOCIATE DEGREE:

**CIS Network Specialist**

SCHOOL OF INFORMATION STUDIES AT  
UNIVERSITY OF WISCONSIN – MILWAUKEE:  
(SOIS at UWM)

**B.S. in Information Resources**

**RATIONALE:**

The FVTC CIS Network specialists implement and maintain various telecommunication systems. Graduates may manage a single local area network or be involved in a complex telecommunication environment. They may administer a local area network, install or troubleshoot communication hardware or software, or integrate technologies to meet the corporate demands for information sharing. Any time there is a need to share information is an opportunity for a network specialist to implement a network solution.

SOIS at UWM offers a Bachelors of Science Degree in Information Resources (BSIR). This allows students to add upper-division Information Resources, Interdisciplinary/cross-functional, and Liberal Arts courses to their Associate's Degree. The cutting-edge Bachelor of Science in Information Resources (BSIR) provides students with a quality interdisciplinary and cross-functional education, giving them an understanding of how information is sought, organized, manipulated, repackaged, and applied in a variety of settings. Building on a general undergraduate education, the BSIR introduces issues related to information science, information architecture, human factors in information seeking and use, information storage and retrieval, and applications of the internet.

Students earning the **CIS Network Specialist – Associate Degree** from FVTC will be able to transfer the credits listed in Table 1 toward the Bachelor of Science in Information Resources (BSIR) in the School of Information Studies (SOIS) at University of Wisconsin – Milwaukee (UWM).

The BSIR program includes a total of 120 credits. These credits are distributed in the following areas:

- Area I: UWM Distribution Requirements -- General Education (21 credits)
- Area II: BSIR Core Courses (36 credits)
- Area III: BSIR Cross-functional Electives (15 credits)
- Area IV: General Electives, including Cognate Areas of Study (48 credits)

SOIS/UWM will accept the credits from FVTC and apply them toward graduation with a BS degree in Information Resources. Table 1 details exact equivalencies for FVTC and SOIS/UWM.

**Table 1: Exact Course Equivalencies for FVTC -- CIS Network Specialist and UWM/SOIS Bachelor of Science in Information Resources**

Occupational Specific (35-37 Credits)				
No.	Course Title	CR		CR
All students complete:				
10-107-100	Computer Concepts and Careers	3	BSIR Cognate/Elective	3
10-107-146	Visual Basic, Introduction	3	BSIR Cognate/Elective	3
10-107-150	Microcomputer Applications	2	BSIR Cognate/Elective	2
10-107-158	Systems Analysis	3	BSIR Cognate/Elective	3
10-107-160	Database Fundamentals	2	BSIR Cognate/Elective	2
10-150-100	Data Communications	2	BSIR Cognate/Elective	2
Students select two of the following course clusters:				
PC Support				
10-107-109	PC Operating Systems	3	BSIR Cognate/Elective	3
10-107-124	Supporting Emerging PC Technologies Customer Service Skills for Help Desk	3	BSIR Cognate/Elective	3
10-107-169	Personnel	2	BSIR Cognate/Elective	2
10-150-133	Hardware Support	3	BSIR Cognate/Elective	3
Network Hardware				
10-150-115	Network Cabling	2	BSIR Cognate/Elective	2
10-150-104	Network Workstation Management	2	BSIR Cognate/Elective	2
10-150-116	Network Hardware Technologies	3	BSIR Cognate/Elective	3
10-150-120	Network Design & Implementation	2	BSIR Cognate/Elective	2
10-150-133	Hardware Support	3	BSIR Cognate/Elective	3
Network Software				
10-107-109	PC Operating Systems	3	BSIR Cognate/Elective	3

10-150-131	Novell Server I	2	BSIR Cognate/Elective	2
10-150-132	Novell Server II	2	BSIR Cognate/Elective	2
10-150-151	Windows Server I	2	BSIR Cognate/Elective	2
10-150-153	Windows Server II	2	BSIR Cognate/Elective	2
Telecommunications				
10-150-115	Network Cabling	2	BSIR Cognate/Elective	2
10-150-137	Voice Communication Technologies	4	BSIR Cognate/Elective	4
10-150-103	Converging Telecommunications	4	BSIR Cognate/Elective	4

#### Occupational Supportive (11 Credits)

No.	Course Title	CR		CR
10-107-110	Career Skills for IT Professionals	2	BSIR Cognate/Elective	2
10-804-108	Business Math	3	NO	3
10-804-109	Algebra	2	NO	2
10-101-120	Accounting Concepts	4	BSIR Cognate/Elective	4

#### General Education (15 Credits)

No.	Course Title	CR		CR
10-801-195	Written Communication	3	UWM ENG Elective	3
10-801-196	Oral/Interpersonal Communication	3	UWM Social Science	3
10-809-199	Psychology of Human Relations	3	UWM Social Science	3
10-809-195	Economics	3	UWM ECON 100	3
10-809-197	Contemporary American Society	3	UWM Social Science	3

#### Electives (6 Credits)

If not among the transferred courses, they will be evaluated at the time of transfer

All courses transferring from FVTC with an equivalent course at SOIS/UWM must transfer in with at least a "C" grade.

This agreement is approved under the guidelines of the UW System transfer policy that limits the number of credits transferable from a two-year college to 72.

The UW-Milwaukee baccalaureate candidate must also meet the General Education Requirements and Cultural Diversity Requirement of the University.

Program-to-program transfer courses/credits are accepted only for the program/degree specified in this agreement. A change of major/degree/program invalidates these courses/credits for transfer unless they are approved within some other Program-to-Program Articulation Agreement for a different major/degree/program at UW-Milwaukee.

Credits beyond the ones listed in Table 1 will be analyzed at the time the student starts the admissions process to see how they apply.

This agreement is effective as of March 30, 2005, and will remain in effect until either of the official representatives of Fox Valley Technical College or the School of Information Studies/University of Wisconsin – Milwaukee indicates in writing that the agreement is nullified. Equivalencies specified in this document are accurate as of March 30, 2005, and subject to change in the event that the course curricula of either institution undergo revision. In the event of curriculum revision the school initiating the change has the responsibility to notify the other contracting institution.

**Signatures:**

\_\_\_\_\_ Date \_\_\_\_\_  
Carlos Santiago  
Chancellor  
University of Wisconsin – Milwaukee

\_\_\_\_\_ Date \_\_\_\_\_  
David L. Buettner  
President  
Fox Valley Technical College

\_\_\_\_\_ Date \_\_\_\_\_  
Rita Cheng  
Interim Provost & Vice Chancellor  
University of Wisconsin – Milwaukee

\_\_\_\_\_ Date \_\_\_\_\_  
Susan A. May  
Vice President – Instructional Services  
Fox Valley Technical College

\_\_\_\_\_ Date \_\_\_\_\_  
Thomas Walker  
Interim Dean, School of Information Studies  
University of Wisconsin – Milwaukee

\_\_\_\_\_ Date \_\_\_\_\_  
Alex Koohang  
Director of Undergraduate Program  
School of Information Studies  
University of Wisconsin – Milwaukee