



Credit Transfer Pathway
FVTC Program: 101521-IT-Programmer/Analyst
UW-Milwaukee Program: BS Information Science & Technology (IST)
Academic Year: 2012-13

FVTC			UW-Milwaukee		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-101-107	Accounting, Principles of	3.00	L&I Sci X	L&I Sci Elective	3.00
10-107-137	Business Information Technology Tools	2.00	L&I Sci X	L&I Sci Elective	2.00
10-107-158	Systems Analysis	3.00	L&I Sci X	L&I Sci Elective	3.00
10-107-184	IT Concepts	2.00	L&I Sci X	L&I Sci Elective	2.00
10-107-187	IT Career Exploration	1.00	L&I Sci X	L&I Sci Elective	1.00
10-152-111	C# Introduction to Programming	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-113	Advanced Programming	2.00	L&I Sci X	L&I Sci Elective	2.00
10-152-114	Computer Programming C++	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-116	C# Intermediate Programming (moved up from electives)	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-117	JavaScript, Introduction to	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-119	IT Project Delivery	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-120	Web Development Using XHTML	2.00	L&I Sci X	L&I Sci Elective	2.00
10-152-121	Web Development Using PHP	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-162	Database Servers	2.00	L&I Sci X	L&I Sci Elective	2.00
10-152-163	Database Design	3.00	L&I Sci X	L&I Sci Elective	3.0
10-152-168	Data Access for Programmers	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-180	Introduction to Mobile Development	3.00	L&I Sci X	L&I Sci Elective	3.00
10-154-107	Desktop Security and Configuration	2.00	L&I Sci X	L&I Sci Elective	2.00
Technical Studies		46.00			46.00
10-801-195	Written Communication	3.00	English EL	English Elective	3.00
10-801-196	Oral/Interpersonal Comm	3.00	Comm 101 (SS)	Introduction to Interpersonal Communication	3.00
10-804-113	College Technical Math 1A	3.00	Math EI	Mathematical Sciences Elective	3.00
10-804-123	Math w Business Apps	3.00	No Transfer	-	0.00
10-809-195	Economics	3.00	Econ 100 (SS)	Introductory Economics	3.00
10-809-197	Contemporary Amer Society	3.00	Sociol 102 (SS)	Social Problems in American Society	3.00
10-809-199	Psychology of Human Relations	3.00	Psych EI (SS)	Psychology Elective	3.00
General Studies		21.00			18.00
Suggested Electives					
10-152-110	Java Applications Programming	3.00	L&I Sci X	L&I Sci Elective	3.00
10-107-186	IT Career Skills	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-112	Visual Basic Intermediate	3.00	L&I Sci X	L&I Sci Elective	3.00
10-152-165	Oracle Database Administration	3.00	L&I Sci X	L&I Sci Elective	3.00
Electives		3.00			3.00
Total credits needed at FVTC to complete degree:		70.00	Total credits accepted:		67.00

Notes:

IST Curriculum Requirements (120 credits minimum)

- Area I – General Education Requirements – 21 credits
- Area II – IST Core Courses – 27 credits
- Area III – IST Upper Division Electives – 15 credits
- Area IV – Cross Functional Electives – 15 credits
- Area V – General Electives – 42 credits

L&I Sci X credits are part of the program-to-program transfer policy – only granted for IST major - For additional information on transferring, please view the **School of Information Studies Broad Based Transfer Agreement** at <http://www4.uwm.edu/sois/admission/bachelors/>.

For information on General Education Requirement transfer courses, please visit the UW Transfer Information System Website at www.uwsa.edu/tis.

*General Education Requirements (Distribution Requirements - Art, Social Sciences, Humanities, Natural Sciences, and Cultural Diversity).

Disclaimer: Students interested in transferring to the IST program should contact a **School of Information Studies Undergraduate Advisor at 414-229-4707** for the latest transfer information.

Additional courses needed to complete degree at UW-M:		
Course No.	UW-M Course Title	Credits
Area I	General Education Requirements*	15.00
Area II	IST Core Courses	27.00
Area III	IST Upper Division Electives	12.00
Area IV	Cross-Functional Electives	0
Area V	General Electives	0
Total credits needed to complete degree:		54.00