![Northcentral Technical College logo]

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS
NTC Program: IT-COMPUTER SUPPORT SPECIALIST
UWRF Program: CSIS (Computer Science)
Minimum GPA for admission: 2.0
Initial effective date: 06/01/2015

General Education Courses

NTC			UW-River Falls		
Course No.	**Course Title**	**Credits**	**Course No.**	**Course Title/Field**	**Credits**
10-804-123	Math with Business Applications OR	3	GEN 9001	Math with Business Applications OR	3
10-804-189	Introductory Statistics		ECON 226	Introduction to Statistics	
10-801-195	Written Communication OR	3	ENGL 100	Academic Reading/Writing	3
10-801-136	English Composition 1				
10-809-103	Think Critically & Creatively	3	ENGL 200	Composition II	3
10-801-196	Oral/Interpersonal Communications	3	COMS 101	Fundamentals of Oral Communication	3
10-801-198	Speech				
10-809-198	Intro to Psychology	3	PSYC 101	General Psychology	3
10-804-133	Math & Logic	3	GEN 9002	Math & Logic	3
10-801-197	Technical Reporting	3	COMS 116	Business & Professional Communication	3
	Total general education credits earned:	**21**			
	Total transferable general education credits:	21		**Total general education credits accepted:**	**21**

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-103-222	Office 2013 Level 1	3	CSIS 105	Microcomputer Applications	3
10-150-114	Principles of Information Security	2	CSIS 9000		2
10-154-100	Computer Hardware Fundamentals 1	3	CSIS 9001		3
10-154-104	Introduction to Computer Support	3	CSIS 9002		3
10-154-132	Welcome to Online Learning Fundamentals	3	CSIS 9003		3
10-103-228	Office 2013 Level 2	3	CSIS 215	IS for Managers	3
10-150-109	Network Communications 1 - CISCO 1	3	CSIS 9004		3
10-152-102	Computer Hardware Fundamentals 2	3	CSIS 9005		3
10-150-121	Network Administration 1	3	CSIS 9006		3
10-152-331	Database Concepts AND	3	CSIS 333	Database Management Systems	6
10-152-335	Database Reporting	3			
10-154-109	Office Level 3 OR	3	CSIS 9007		
10-152-211	Web Design 1		CSIS 225	Web Development I (only if 10-152-310 also taken)	3
10-154-111	Service Skills	3	CSIS 9008		3
10-152-399	IT Career Skills OR Internship	1	GEN 9003	Cooperative Education and Internship in CSIS	1

10-154-150 10-152-310	Healthcare IT OR Introduction to Programming	3	GEN 9004	Healthcare IT OR Introduction to Programming	3	
10-154-151	Troubleshooting	2	GEN 9006	Troubleshooting	2	
10-152-371	Collaborative Computing	3	GEN 9007	Collaborative Computing	3	
	Total occupational course credits earned:	**47**		**Total occupational course credits accepted:**	**47**	
	Total credits required for graduation:	**68**				
	Total transferable credits:	**68**		**Total credits accepted at UW-River Falls:**	**68**	

Courses needed to complete degree at UW-River Falls:

Course No.	Course Title	Credits
	Humanities and Fine Arts Course	3
	Humanities and Fine Arts Course	3
	Science Inquiry Course	3
	Science Inquiry Course	3
	Health Course	1
	Ethical Citizenship Course	3
CSIS 161	Programming I	3
CSIS 162	Programming II	3
CSIS 235	Object-Oriented Programming	3
CSIS 237	Data Structures and Algorithms	3
CSIS 247	Introduction to Computer Networks	3
CSIS 248	Operating Systems Programming	3
CSIS 343	Software Engg and Capstone Project	3
CSIS 355	Computer Org. and Assembly Language	3
CSIS 429	Operating Systems and Systems Programming	3
CSIS 435	Computer and Information Security	3
CSIS 484 OR	Senior Capstone Seminar	3
CSIS 379	Internship in Computer Science	
	3 Directed Electives	9
MATH 156/166	Calculus course	3
MATH 236	Discrete Mathematics	3
CBE 100	Orientation to College	0.5
CBE 300	Professional Development	0.5
Total credits needed at UW-River Falls to complete degree:		**65**

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at UWRF for the most current transfer information.

Updated on: <u>10/31/17</u>

UW-River Falls is working on updating the guide. For the most current information please contact Brent Swanson at brent.swanson@uwrf.edu or at (715) 425-3500.