

MID-STATE TECHNICAL COLLEGE IT SOFTWARE DEVELOPER TO UW STEVENS POINT COMPUTER INFORMATION SYSTEMS – APPLICATION DEVELOPMENT AND SUPPORT OPTION TRANSFER GUIDE

Mid-State Technical College General Education Courses

Mid-State Catalog Number	Mid-State Course Name	University Catalog Number	University Course Name	Credits
10-801-136 OR 10-801-195	English Composition 1 OR Written Communication	ENGL 101	Academic Reading and Writing <i>CGER: CL-WC</i>	3
10-801-196 OR 10-801-198	Oral/Interpersonal Communication OR Speech	COMM 180 OR COMM 101	Foundations of Workplace Communication <i>CGER: CL-CT</i> OR Fundamentals of Oral Communication <i>CGER: CL-CT</i>	3
10-804-135	Quantitative Reasoning	MATH 105	Mathematics Applications, Appreciation, and Skills <i>CGER: MQR-MQR</i>	3
10-809-198 OR 10-809-188	Intro to Psychology OR Developmental Psychology	PSYC 110 OR HD 265	Introduction to Psychology <i>CGER: SBS-S</i> OR Human Growth and Development <i>CGER: SBS-S</i>	3
10-809-166	Intro to Ethics: Theory and Application	PHIL 101	Intro to Ethics in Society <i>CGER-HA-A</i>	3
10-801-197	Technical Reporting	ELEC 1XX	Elective	3

Mid-State Technical College Program Courses

Mid-State Catalog Number	Mid-State Course Name	University Catalog Number	University Course Name	Credits
10-152-101	Intro to Programming	CNMT 101	Introduction to Computing and Programming	3
10-152-103	IT Exploration	CNMT 199	Computing Major Seminar	1
10-152-121 AND 10-152-122	Object-Oriented Programming 1 AND Object-Oriented Programming 2	CNMT 110	Object-Oriented Programming	4
10-156-101 AND 10-156-102	Database Concepts and Design AND SQL Development	CIS 210 AND CIS 2XXT	Database Design and Development AND Elective	4 2
10-152-150 AND 10-152-159	Web Design 1 AND User Experience Design	CNMT 210 AND CNMT 2XXT	Web Design and Development I AND Elective	4 2
10-152-175 AND 10-152-122	Software Architecture AND Object-Oriented Programming 2	CIS 220 AND CIS 2XXT	Systems Analysis and Design AND Elective	4 1

10-152-174 AND 10-152-176 AND 10-152-178	Collaborative Application Development AND Application Development Capstone AND Intro to Artificial Intelligence	CNMT 310 AND CNMT 3XXT AND AI 1XXT	Production Programming AND Elective AND Elective	4 2 1
10-152-155 AND 10-152-158	Web Programming 1 AND Web Programming 2	WD 211 AND CNMT 2XXT	Web Design and Development II AND Elective	4 2
10-152-160	Introductory Mobile Application Development	CIS 2XXT	Elective	3
10-152-162	Secure Software Applications	CIS 345	Alternate Programming Language	3

Total Credits Transferred from Mid-State Technical College

62

Remaining Courses to Complete at UW Stevens Point

University Catalog Number	University Course Name	Credits
ENGL 202	Academic Writing and Research CGER: CL-WC	3
CGER: HA-A	Arts course	3
CGER: SBS-HP	Historical Perspectives course	3
CGER: NSW	One 4-cr. Nat Sci lab course OR one 3-cr. Nat Sci Lab course and 1 cr. of Wellness	4
CGER: CP-CP	Civics & Perspectives Courses	6
CIS 120	Data Structures and Algorithms	4
CIS 225	Data Communication and Networks	4
CIS 340	Advanced Techniques in Application Development	4
CNMT 199	Computing Major Seminar	1
CIS 341	Web Application Development	4
CNMT 410	Professional IT Communication	3
CNMT 479	Applied Development Project Preparation	1
CNMT 480	Applied Development Project	3
One of the following	CIS 303 - Cybersecurity and Society, CIS 311 - Application Security, CIS 342 - Rich Internet Applications, CIS 345 - Alternate Programming Language, CIS 346 - Contemporary Topics of Computing, CIS 444 - Advanced Database	3-4
MATH 209	Mathematics for Information Sciences	4
Electives	Electives to reach 120 credits	8-9

Total Credits Completed at UW Stevens Point

58-60

Additional Information

- 32 credits must be from 300- or 400- level courses; 2-3 additional credits beyond what is provided by completion of the CIS program requirements are required to satisfy this degree requirement.
- The acceptance of credits applies only to this program-to-program agreement and to students transferring within the terms of this agreement.
- For acceptance of equivalent courses, Mid-State courses must have been completed within the last five years. Beyond this period, course equivalents will be assessed on an individual basis.