CONCORDIA UNIVERSITY WISCONSIN

The following evaluation is based upon requirements for completion of a bachelor's degree.

	36 Credits	12 Credits	24 Credits
	54 Credits	38 Credits	16 Credits
	30 Credits	12 Credits	18 Credits

Course	Number	Credits	Equivalent	Credits
Artificial Intelligence	CSC 3400	3	Business Applications of AI	3
Advanced Database and Web Development	CSC 4060	3	Advanced SQL 156-102	3
Database Fundamentals	CSC 3030	3	Data Modeling 156-107 & Intro to SQL 156-109*	3*
Capstone Project	CSC 4950	3	AI Capstone*	3

Course	Number	Credits
Theory and Fundamentals of Computer Science	CSC 1070	3
Coding I – Fundamentals	CSC 2000	3
Coding II – Algorithms	CSC 2050	3
Coding III - Data Structures	CSC 4400	3
Machine Learning and Robotics	CSC 2400	3
Operating Systems	CSC 3050	3
Software Engineering	CSC 3070	3
Cybersecurity	CSC 3600	3

Course	Number	Credits
Computer Vision	156-115	2
Predictive Analytics	156-112	2
Data Concepts	156-119	2
Python Programming	152-101	1
Natural Language Processing	156-116	2
Python Data Manipulation	156-113	2
IT Internship	107-123	2
Intro to Operational Tech	605-133	2
Operational Tech Applications	664-158	2
Industrial Data Acquisition	664-150	3
Big Data Engineering	156-117	3
Intro to Data Analytics	156-111	2
Data Visualization & Reporting	156-110	2
Network Fundamentals	150-190	2
Technical Reporting	801-197	3
Employment Success	890-108	1
AI Capstone	156-118	1
Math & Logic	804-133	3
Intro to SQL*	156-109	1