![David Eccles School of Business — The University of Utah]

2023-2024 CATALOG YEAR

INFORMATION SYSTEMS
MINOR

Acquire the tools and training to help organizations leverage technology to solve business problems, innovate, create new products, and achieve strategic objectives

Please visit Eccles.link/Minors for admission criteria and additional information.

To schedule an appointment with an academic advisor, please stop by SFEBB 1120, call 801.581.7853, or visit Eccles.link/UAS-Appts.

Students can find full course descriptions and requisite details in the general catalog at catalog.utah.edu and on the class schedule.

CORE: 6 CREDITS

		CLASS	PREREQUISITES
	3	**IS 4410 or 4411 – Information Systems**	C- or better in IS 2010 OR BCOR 2020 and Intermediate Status or Minor status in the David Eccles School of Business or Full Major status in Quantitative Analysis of Markets & Organizations.
	3	**IS 4420 – Database Fundamentals**	C- or better in IS 4410 or 4411 and Full minor status in Information Systems

CAPSTONE: 1 CREDIT

		CLASS	PREREQUISITES
	1	IS 3596 – IT Certification	Full minor status in Information Systems

Last updated: 04.13.23

ELECTIVES: 9 CREDITS

		CLASS	PREREQUISITES
	3	**IS 4415 – Data Structures & Java**	C- or better in IS 4410 or 4411 <u>and</u> Full minor status in Information Systems
	3	**IS 4430 – Systems Analysis & Design**	C- or better in IS 4420 <u>and</u> Full minor status in Information Systems
	3	**IS 4440 – Networking & Servers**	C- or better in IS 4410 or 4411 <u>and</u> Full minor status in Information Systems
	3	**IS 4445 – Cloud Computing**	C- or better in IS 4410 or 4411 <u>and</u> Full minor status in Information Systems
	3	**IS 4450 – Blockchain for Business**	C- or better in IS 4410 or 4411 <u>and</u> Full minor status in Information Systems
	3	**IS 4460 – Web Based Applications**	C- or better in IS 4415 <u>and</u> Full minor status in Information Systems
	3	**IS 4470 – Telecommunication & Security**	C- or better in IS 4440 <u>and</u> Full minor status in Information Systems
	3	**IS 4472-Secure Network Operations**	C- or better in IS 4470 <u>and</u> Full minor status in Information Systems
	3	**IS 4480 – Data Warehouse Design & Implementation**	C- or better in IS 4420 <u>and</u> Full minor status in Information Systems
	3	**IS 4482 – Data Mining for Business Applications**	C- or better in IS 4420 <u>and</u> Full minor status in Information Systems
	3	**IS 4485 – Programming with Python**	C- or better in IS 4410 <u>and</u> Full minor status in Information Systems
	3	**IS 4487 – Introduction to Business Analytics**	C- or better in IS 4485 <u>and</u> Full minor status in Information Systems
	3	**OSC 5500 – Visual Analytics**	Full minor status in Information Systems
	3	**MKTG 4310 – Digital Marketing and Analytics**	Full minor status in Information Systems

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