FINTECH

FINTECH MINOR

Introduces students to business models and technologies that drive financial innovation. Adds digital capabilities to a student's understanding of the financial services industry.

The following is based on the 2023-2024 catalog year and is subject to change from previous catalog years.

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.

PREREQUISITES: 6 CREDITS

		CLASS	PREREQUISITES
	3	**FINAN 2140 – Introduction to Global FinTech**	See class details in schedule of classes or course catalog for pre-requisites
	3	**MATH 1090 – Business Algebra (QA)** Will accept MATH 1050, MATH 1080, MATH 1100, or higher Will accept a score ≥ 3 on the AP Calculus AB/BC exam Will not accept Quantitative Literacy (QL) credits	See class details in schedule of classes or course catalog for pre-requisites

CORE: AT LEAST 14 CREDITS

Complete the following:

		CLASS	PREREQUISITES
	2 - 3	**BCOR 3020 – Business Fundamentals: Finance** (2) OR **FINAN 5050 – Financial Management** (3) Will accept FINAN 3040 or 3041	Consult your advisor for the appropriate course 3020 – Intermediate or full Major status in the David Eccles School of Business. Corequisites: BCOR 3010, 3030, 3040, and 3050. 5050 – Full Major status in QAMO <u>or</u> Full Major or Minor status in the David Eccles School of Business <u>or</u> Full Major status in Chemistry <u>and</u> Emphasis in Business

Complete one of the following:

		CLASS	PREREQUISITES
	4	**CS 1400 – Introduction to Computer Programming**	See class details in schedule of classes or course catalog for pre-requisites
	4	**CS 1410 – Introduction to Object-Oriented Programming**	See class details in schedule of classes or course catalog for pre-requisites
	4	**CS 1420 – Accelerated Introduction to Object-Oriented Programming**	See class details in schedule of classes or course catalog for pre-requisites
	3	**FINAN 5530 – Python for Quantitative Finance**	See class details in schedule of classes or course catalog for pre-requisites
	3	**IS 4485 – Programming with Python**	See class details in schedule of classes or course catalog for pre-requisites

Earn at least 6 credits from the following. After taking an initial lab course, students may also take more than one lab course and use additional lab courses to fulfill the 6 credits of electives.

		CLASS	PREREQUISITES
	3	**ACCTG 5220 – Accounting and Big Data**	See class details in schedule of classes or course catalog for pre-requisites
	3	**COMP 5360 – Introduction to Data Science**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 3190 – Foundations of Data Analysis**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 3390 – Ethics in Data Science**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 3540 – Designing Human-Centered Experience**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 4440 – Introduction to Computer Security**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 4530 – Mobile Application Programming**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 5530 – Database Systems**	See class details in schedule of classes or course catalog for pre-requisites
	3	**CS 5490 – Network Security**	See class details in schedule of classes or course catalog for pre-requisites

	CLASS	PREREQUISITES
3	**DS 3190 – Foundations of Data Analysis**	See class details in schedule of classes or course catalog for pre-requisites
3	**DS 3390 – Ethics in Data Science**	See class details in schedule of classes or course catalog for pre-requisites
3	**ECON 3200 – Money & Banking**	See class details in schedule of classes or course catalog for pre-requisites
3	Courses from **FINAN 4140 – 4199**	See class details in schedule of classes or course catalog for pre-requisites
3	**FINAN 4300 – Commercial Banking**	See class details in schedule of classes or course catalog for pre-requisites
3	**FINAN 4315 – Focused Studies in Banking**	See class details in schedule of classes or course catalog for pre-requisites
3	**IS 4482 – Business Data Mining**	See class details in schedule of classes or course catalog for pre-requisites
3	**IS 4487 – Introduction to Business Analytics**	See class details in schedule of classes or course catalog for pre-requisites
1.5-3	**MKTG 4650 – Fair Machine Learning Algorithms for Business Decisions**	See class details in schedule of classes or course catalog for pre-requisites
3	**OSC 5640 – Project Management**	See class details in schedule of classes or course catalog for pre-requisites

Last updated: 08.31.23

Earn at least 3 credits from the following:

		CLASS	PREREQUISITES
	3	Courses from **FINAN 5100 – 5199** Students may take more than one lab course and use additional lab courses to fulfill the 6 credits of electives	See class details in schedule of classes or course catalog for pre-requisites