

MS in FinTech

(30 credit hours + 3-hour prerequisite)

Name: _____ Student Number: _____

Graduate Business School Policies:

- A grade of “C” or higher is passing and required for all coursework. Cumulative GPA must be 3.0 or higher to graduate.
- Prerequisite (“prereq”) = must be completed prior to boldface course.
Corequisite (“coreq”) = must be completed prior to or during same semester as boldface course.
- ENTP courses may charge different tuition rates. These courses are not eligible for the CU Employee Tuition Assistance Benefit (TAB).
- Track your progress with the online Degree Audit tool. For questions about your degree plan or for other program assistance, please call 303-315-8110 or email grad.advising@ucdenver.edu.

FinTech Prerequisites (3 credit hours)

- Background in Accounting: completion of **BUSN 6550** or one undergraduate/graduate financial accounting course _____
- Knowledge of the use of spreadsheets (Microsoft Excel) _____

FinTech Analyst Certificate (FNTC) (6 credit hours)

1. **BUSN 6620** Applied Economics for Managers (coreq: BUSN 6550) _____
2. **BUSN 6640** Financial Management (prereq: BUSN 6550; coreq: BUSN 6620) _____

Additional Certificate courses: Choose 2 of the following (6 credit hours):

- **ENTP 6110** Entrepreneurial E-Commerce: Growing Your Business Online
 - **FNCE 6480** Financial Modeling (prereq: BUSN 6640)
 - **FNCE 6880** Critical Software for FinTech
 - **FNCE 6890** Quantum Python for FinTech
3. _____
 4. _____

Crypto and Blockchain courses (6 credit hours)

5. **FNCE 6850** Blockchain, Crypto Investing and Trading Strategy _____
6. **FNCE 6860** Payments and Digital Banking _____

Business Analytics courses (6 credit hours)

7. **FNCE 6750** Financial Data and Business Intelligence _____
8. **BANA 6620** Computing and AI for Business Analytics
or **ISMG 6020** Python for Data-Driven Applications _____

Artificial Intelligence (AI) and Machine Learning (ML) courses (6 credit hours)

9. **FNCE 6870** Introduction to AI and ML in FinTech _____
10. **BANA 6780** AI for Business _____