Fintech, Graduate Certificate

The Graduate Certificate in Fintech is designed for ~~both~~ finance professionals at all levels and other professionals ~~who are~~ interested in seeking specialized training in financial technology and data analytics to keep up with transformative changes in the financial industry and advance their careers. This ~~12-hour~~ 15-hour program focuses on financial technology (fintech) ~~and financial data modelling. Topics include~~ including topics like an introduction to fintech, statistical inference, ~~and~~ dynamic modeling ~~on financial data~~, big data ~~programming and~~ analytics, artificial intelligence and machine learning ~~for finance~~, ~~blockchain~~ robo advisors, algorithmic trading, financial derivatives, and portfolio analysis and management.

Admission Requirements

Applicants must meet general University of Missouri-St. Louis Graduate School admissions requirements.

Certificate Requirements

~~Choose four of the following:~~		~~12~~
Required		
FINANCE 6570	Introduction to Fintech	3
FINANCE 6576	Blockchain: Applications in Finance	3
Electives		9
Choose three of the following:		
FINANCE 6503	Computer Applications in Finance	
FINANCE 6520	Security Analysis	
~~FINANCE 6521~~	~~Financial Forensics: The Science of Derivatives~~	
FINANCE 6524	Portfolio Analysis and Management	
FINANCE 6572	Financial Data Analytics	

FINANCE 6574   Artificial Intelligence and Machine Learning in Finance

Total Hours   ~~12~~ 15

Justification for request:

The original description had an error that needed to be fixed, and the description is updated.