

RSM2318

FinTech

Anthony Peccia and Andreas Park

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NEW INSTRUCTOR BIO

Anthony Peccia is Managing Director and Chief Risk Officer for Citibank Canada. Responsible for managing credit, market, liquidity, operational and pension fund risks, and implementing all related regulatory requirements, Tony chairs the Risk Committee and is a member of the Board of Directors of the Citi Trust Company of Canada. As a serial intrapreneur, he has been the founder of the Risk Management Department at Citibank Canada, the Risk Committee and the Cyber Risk Committee, the Operational Risk Department, the Options Hedging Group and the Risk Management Business Development and Consulting Group at CIBC. Tony teaches and has taught advanced risk management courses at several universities at the MBA and Master's degree level, and for international executive programs. Tony is currently an Executive in Residence at Rotman. Anthony Peccia will deliver the course and he is the primary contact; Andreas Park is an alternate contact and involved in the course organization.

TARGET AUDIENCE

Students should take this course if they are interested in gaining a deep understanding of the different operational areas of the FinTech Industry; they want to understand how (and which) technological innovations enable the disruption of the financial industry; they want to have the opportunity to develop a minimal viable product under the mentorship of leading FinTech innovators.

COURSE MISSION

Studying, analyzing, and understanding business models, financial strategies, risk management and technologies used by successful FinTech startups. Students are expected to develop a minimal viable product in FinTech with mentoring from leading industry experts.

COURSE SCOPE

The course explores the business models, financial strategies, risk management and technologies used by successful FinTech startups and established Financial Services Corporations. There are 5 modules: comprehensive overview of FinTech innovations, compressive overview of Consumer and commercial payments and lending FinTech, Insurance FinTech, Wealth Management and Capital Markets FinTech and Regulation FinTech; protecting financial innovation intellectual property and FinTech regulations; key FinTech technologies, including blockchain, machine learning, API, cyber security; and, the actual development of an idea into a Minimal Viable FinTech Product with industry expert mentorship.

REQUIRED RESOURCES

The FinTech Book by Susanne Chishti, Janos Barberis

COURSE FORMAT

13 weekly sessions

EVALUATION AND GRADE DISTRIBUTION

Item	Weight %	Due Date
Class Participation	10	ongoing
Mid Term	20	Week 6
Minimal Viable Product	40	Week 13
Demo Day Presentation	30	Exam Period