

Finance and Banking FinTech Industry Professional (FTIPTM) <u>Curriculum</u>

Program Outline

Module 1: Introduction to FinTech

• Basics of emerging technologies in finance.

Module 2: InsurTech I

• Understanding insurance technology innovations.

Module 3: InsurTech II

Advanced InsurTech techniques.

Module 4: WealthTech I

• Techniques for managing wealth using technology.

Module 5: WealthTech II

Advanced WealthTech techniques.

Module 6: Digital Banking I

• Basics of digital banking solutions.

Module 7: Digital Banking II

• Advanced digital banking techniques.

Module 8: Cryptocurrencies I

• Understanding cryptocurrency technologies and markets.



Module 9: Cryptocurrencies II

• Advanced cryptocurrency techniques.

Module 10: Payment Technology I

• Basics of payment technology solutions.

Module 11: Payment Technology II

Advanced payment technology techniques.

Module 12: RegTech I

• Techniques for regulatory technology applications.

Module 13: RegTech II

• Advanced RegTech techniques.

Module 14: Data Science I

• Basics of utilizing data science in financial analysis.

Module 15: Data Science II

• Advanced data science techniques.

Module 16: Financial Analysis I

• Basics of financial analysis.

Module 17: Financial Analysis II

• Advanced techniques in financial analysis.

Module 18: Scenario and Sensitivity Analysis I

• Basics of performing scenario and sensitivity analysis.

Module 19: Scenario and Sensitivity Analysis II

• Advanced scenario and sensitivity analysis techniques.



Module 20: FinTech Ethics I

• Understanding and applying ethical standards in FinTech.

Module 21: FinTech Ethics II

• Advanced ethical standards and professional conduct.

Module 22: Strategic Financial Management I

• Basics of strategic financial management.

Module 23: Strategic Financial Management II

Advanced techniques in strategic financial planning.

Elective Modules (Select at least 4):

Elective 1: Advanced FinTech Solutions

• Exploring advanced FinTech solutions.

Elective 2: Blockchain Technology

• Understanding blockchain technology applications.

Elective 3: Artificial Intelligence in Finance

• Applying artificial intelligence in finance.

Elective 4: Cybersecurity in FinTech

• Techniques for securing FinTech solutions.

Websites:

- https://chools.in/
- https://ramagchools.com/
- https://www.choolsgroup.com/