FSCJ Florida State College at Jacksonville

FinTech Technician (6289)

TECHNICAL CERTIFICATE | College Catalog Year: 2024-25

About the Program

The Technical Certificate (T.C.) in FinTech Technician provides a focus for students interested in FinTech-related occupations.

New technologies used in banking, credit evaluation, payment processing, and regulatory applications are disrupting many financial organizations, creating a demand for skilled technicians that can apply programming, data collection, and data analytics technologies to meet their needs.

This program requires a **minimum of 33 credit hours**. Total program hours may vary based on the student's individual academic degree plan. This program **is eligible** for financial aid.

Program Requirements

Students must fulfill all requirements outlined in the college catalog.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics or other prerequisite courses that you may be required to take. In addition, it does not include technical certificate graduation requirements.

Students in this certificate program **are not required** to complete math courses unless they are listed as part of the certificate program. This certificate articulates directly into the Data Science Technology (6985) (A.S.) degree, which includes a **Statistical Reasoning math pathway.** This pathway is intended for students whose academic program requires a foundation in descriptive statistics, probability, and inferential statistics to facilitate the use and interpretation of data.

Additional Information

⇒ **Program Information,** including advisor contact details: https://www.fscj.edu/academics/programs/certs/6289.

⇒ **Technical Certificate Information,** including graduation requirements: https://catalog.fscj.edu/academics/degree-certificate-programs/technical-certificates.

⇒ **Program Requirements:** https://catalog.fscj.edu/programs/6289.

⇒ **Math Pathways Information:** https://catalog.fscj.edu/academics/math-pathways.

Sample Roadmap

This roadmap shows one possible pathway to complete this program. While suitable for many students, this pathway may not represent the best option for all students.

Prior to enrolling in classes, please **meet with an advisor** for specific guidance about your individual academic plan. Some courses are offered only once per year; advising is critical for course progression.

Term 1

Course	Credits
COP 1000C - Introduction to Computer Programming	3
CGS 1060C - Introduction to Information Technology	3
CGS 2512C - Spreadsheet Concepts and Practices	3
CNT 1015C - Operating Systems Foundations	3

Term 2

Course	Credits
CTS 2437C - SQL Server I - Fundamentals	3
COP 2822C - Web Technologies	4
COP 2034C - Programming in Python	3
CNT 2001C - Computer Networks and Telecommunications	3

Term 3

Course	Credits
CAP 2741C - Data Visualization	2
CTS 1120C - Fundamentals of Information Security	3
CTS 2456C - Introduction to SAS Programming	3