FinTech Technician (6289)

TECHNICAL CERTIFICATE | Revised: April 28, 2023



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.

☑	Task
	Explore career resources at fscj.edu/student-services/career-development.
	Meet with your advisor each term.
	Satisfy the technical certificate graduation requirements.

Certification/Licensing

Upon completion of this program, students will be prepared to pursue industry recognized industry certifications including: SAS Base Programmer, PCAP (Python Certified Associate Programmer), Microsoft Office Specialist – Excel, CompTIA Security+, CompTIA Network+ and CompTIA Linux+.

Articulation

This certificate articulates directly into the Data Science Technology (6985) (A.S.) degree. Contact an advisor to determine the career education path that is best for you.

Important for You to Know

This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105.

Advising

(904) 598-5676 or net@fscj.edu.

Sample Roadmap

This roadmap provides general guidance about required courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog and class schedules for additional information. Full-time students will refer to the term-by-term recommendations, and part-time students will take courses in the order listed.

A minimum grade of C or higher must be achieved in all professional courses.

Term 1

☑	Course: Course Title	Credit Hours	Terms Offered
	COP 1000C: Introduction to Computer Programming	3	All
	CGS 1060C: Introduction to Information Technology	3	All
	CGS 2512C: Spreadsheet Concepts and Practices	3	All
	CNT 1015: Operating Systems Foundations	3	All

Term 2

Ø	Course: Course Title	Credit Hours	Terms Offered
	COP 2822C: Web Technologies	4	All
	COP 2034C: Programming in Python	3	All
	CNT 2001C: Computer Networks and Telecommunications	3	All
	CTS 2437C: SQL Server I - Fundamentals	3	All

Term 3

☑	Course: Course Title	Credit Hours	Terms Offered
	CAP 2741C: Data Visualization	2	Fall
	CTS 1120C: Fundamentals of Information Security	3	All
	CTS 2456C: Introduction to SAS Programming	3	Fall

Total Program Credit Hours

The **FinTech Technician** T.C. program requires a **minimum of 33 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance. This program **is eligible** for financial aid.