

The Advanced Technical Certificate (A.T.C.) in Financial Technology (FinTech) educates, trains, and develops students for careers in the financial industry.

The curriculum focuses on the study of current technologies as their application in the financial industry. The program emphasizes regulatory and ethical considerations and the technology used in the preparation and analysis of financial data as well as the development of critical thinking skills so that students enter the industry well prepared.

| <input checked="" type="checkbox"/> Task |
|--|
| <input type="checkbox"/> Explore career resources at fscj.edu/student-services/career-development . |
| <input type="checkbox"/> Meet with your advisor each term. |
| <input type="checkbox"/> Satisfy the advanced technical certificate graduation requirements. |

Application Procedure

This is a **Limited Access program**. Students must follow the application procedure outlined in the current College Catalog.

The **application deadline** is August 15 of each year with classes starting in the fall term.

Articulation

All courses in this technical certificate are also included in the Information Systems Technology (S301) (B.A.S.) degree. Students have the option of applying all of the coursework completed in this program toward a bachelor's degree.

Advising

(904) 598-5667 or bastechnology@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 coursework.

Term 1

| <input checked="" type="checkbox"/> | Course: Course Title | Credit Hours | Terms Offered |
|-------------------------------------|--|--------------|---------------|
| <input type="checkbox"/> | FIN 3450: Foundations of FinTech | 3 | All |
| <input type="checkbox"/> | IDC 3021C: Technology in FinTech | 3 | All |
| <input type="checkbox"/> | FIN 3740: Data Ethics and Regulatory Concepts in FinTech | 3 | All |

Term 2

| <input checked="" type="checkbox"/> | Course: Course Title | Credit Hours | Terms Offered |
|-------------------------------------|--|--------------|---------------|
| <input type="checkbox"/> | ISM 3232C: FinTech Application Development | 3 | All |
| <input type="checkbox"/> | IDC 4251C: Data Mining for FinTech | 3 | All |
| <input type="checkbox"/> | IDC 4252C: Data Analysis for FinTech | 3 | All |

Term 3

| <input checked="" type="checkbox"/> | Course: Course Title | Credit Hours | Terms Offered |
|-------------------------------------|---|--------------|---------------|
| <input type="checkbox"/> | IDC 4022C: Machine Learning for FinTech | 3 | All |
| <input type="checkbox"/> | FIN 4451: FinTech Capstone | 3 | Fall, Spring |

Total Program Credit Hours

The A.T.C. in Financial Technology (FinTech) requires a **minimum of 24 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.