

# Financial Technology (FinTech) (4301)

Advanced Technical Certificate | College Catalog Year: 2025-26 | Revised: July 30, 2025

# About the Program

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

#### Program Requirements

This program requires a minimum of 24 credit hours. Total program hours may vary based on the student's individual academic degree plan. This program is eligible for financial aid.

Students in this certificate program are not required to complete math courses unless they are listed as part of the certificate program. If you plan to pursue that degree program in this same field, please note that all courses in this certificate are also included in the Information Systems Technology (B.A.S.) degree, which includes a Statistical Reasoning math pathway. To learn more about the Information Systems Technology degree, visit <a href="fscj.edu/academics/programs/bs/S301">fscj.edu/academics/programs/bs/S301</a>.

#### **Application Procedure**

This is a Selective Access program. Only students who meet the criteria below are eligible to be admitted. Applicants must submit an application for admiss	sion into
A.T.C. in Financial Technology (FinTech) program. The following criteria apply:	

☐ Applicants must have graduated with at least an associate's degree or higher from a regionally accredited college or university.

 $\hfill \square$  Applicants must have a 2.0 overall grade point average.

#### **Application Deadline**

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

#### Catalog Year

This document is prepared for students with a 2025-26 College Catalog year who have not tested into developmental education courses. Students who enter under the 2025-26 catalog will be assigned to the degree or certificate requirements in effect during the 2025-26 academic year. The student's assigned catalog year will remain in effect as long as the student maintains continuous enrollment. Changes to requirements as mandated by law or by rule of the District Board of Trustees may supersede this provision.

To maintain continuous enrollment, a student must have registration for, and successful completion of, at least one course within a three-term period. After three consecutive terms of no enrollment, the student will be discontinued from the current program of study and will need to apply to FSCJ to reenter under the same program of study. Upon readmission, the student will be assigned to the current catalog of record in the chosen program.

## **Technical Certificate Graduation Requirements**

Fulfill all academic reg	uirements for the ch	sen program of stu	dv as outlined in the Flo	orida State College at	lacksonville catalog a	and curriculum.

☐ Earn minimum prescribed semester hours for the chosen program of study with a cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses that apply to the chosen program of study.

□ Complete a minimum of 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.

☐ Fulfill all obligations, financial or otherwise, to the College before graduating.

#### Curriculum

All courses in this program must be completed with a grade of C or higher.

## Sample Roadmap

This sample roadmap shows one possible pathway to program completion and may not be appropriate for all students. **Terms Offered** are subject to change. Please verify course availability at <a href="fsci.edu/schedules">fsci.edu/schedules</a>. Prior to enrolling in classes, please meet with an advisor for specific guidance about your individual academic plan.

# Term 1: Fall

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☐ FIN 3450 - Foundations of FinTech, Credit Hours: 3. Terms: Fall.	Grade Earned:
□ IDC 3021C - Technology in FinTech, Credit Hours: 3. Terms: Fall.	Grade Earned:
☐ FIN 3740 - Data Ethics and Regulatory Concepts in FinTech, Credit Hours: 3. Terms: Fall.	Grade Earned:
Term 2: Spring  □ ISM 3232C - FinTech Application Development, Credit Hours: 3. Terms: Spring.	Grade Earned:
☐ IDC 4251C - Data Mining for FinTech, Credit Hours: 3. Terms: Spring.	Grade Earned:
□ IDC 4252C - Data Analytics for FinTech, Credit Hours: 3. Terms: Spring.	Grade Earned:
Term 3: Summer  □ IDC 4022C - Machine Learning for FinTech, Credit Hours: 3. Terms: Summer.	Grade Earned:
☐ FIN 4451 - FinTech Capstone, Credit Hours: 3. Terms: Summer.	Grade Earned:



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### Course Requirements

Prerequisites, corequisites, and conditions for any course are subject to change. Students must meet the prerequisite and corequisite requirements of any course at the time the student attempts to register for that course. If you have questions about the prerequisites, corequisites, or conditions for a course, please contact any academic advisor.

## Complete all of the following courses.

- FIN 3450 Foundations of FinTech Credit Hours: 3. Prerequisite(s): None. Corequisite(s): None. Conditions: None. Terms: Fall.
- FIN 3740 Data Ethics and Regulatory Concepts in FinTech Credit Hours: 3. Prerequisite(s): None. Corequisite(s): None. Conditions: None. Terms: Fall.
- FIN 4451 FinTech Capstone Credit Hours: 3. Prerequisite(s): FIN 3740 and ISM 3232C. Corequisite(s): None. Conditions: None. Terms: Summer.
- IDC 3021C Technology in FinTech Credit Hours: 3. Prerequisite(s): None. Corequisite(s): None. Conditions: None. Terms: Fall.
- IDC 4022C Machine Learning for FinTech Credit Hours: 3. Prerequisite(s): FIN 3450 and IDC 3021C. Corequisite(s): None. Conditions: None. Terms: Summer.
- IDC 4251C Data Mining for FinTech Credit Hours: 3. Prerequisite(s): FIN 3450 and IDC 3021C. Corequisite(s): None. Conditions: None. Terms: Spring.
- IDC 4252C Data Analytics for FinTech Credit Hours: 3. Prerequisite(s): FIN 3450 and IDC 3021C. Corequisite(s): None. Conditions: None. Terms: Spring.
- ISM 3232C FinTech Application Development Credit Hours: 3. Prerequisite(s): FIN 3450 and IDC 3021C. Corequisite(s): None. Conditions: None. Terms: Spring.