

SCHOOL OF TECHNOLOGY AND INDUSTRY



Data Science Technology (2157) | A.S. Degree

PROGRAM DESCRIPTION

The Data Science Technology Associate in Science (A.S.) program prepares students for respected careers as data science technicians. Students will study activities performed in the acquisition of data in structured and unstructured formats, cleaning, modeling and analysis of acquired data, and extraction of knowledge using statistical processes and systems. Additional instruction includes identification of data sources, retrieval issues and methodologies, data security, and the use of other informational tools.

ENTRY REQUIREMENTS

- High school diploma or high school equivalent
- Submit completed program application
- Forward official college transcripts to the College
- Check the catalog to learn about all course and program prerequisites

AT-A-GLANCE

- 60 Credit Hours
- Face-to-Face and Online Courses
- Embedded Technical Certificates:
 - Data Science Technician I T.C.
 - Data Science Technician II T.C.
 - FinTech Technician T.C.

CONTACT

astechnology@fscj.edu
(904) 598-5676

Apply online at fscj.edu/admissions.

LinkedIn's 2017 U.S. Emerging Jobs Report noted a 650% increase in data science job growth since 2012 and the supply of candidates for these roles cannot keep up with demand. [View the report or visit economicgraph.linkedin.com/research/LinkedIns-2017-US-Emerging-Jobs-Report](http://economicgraph.linkedin.com/research/LinkedIns-2017-US-Emerging-Jobs-Report)

FSCJ Florida State College
at Jacksonville

FREQUENTLY ASKED QUESTIONS

When can I start?

FSCJ enrolls students year-round.

Where are the educational courses held?

General education courses are offered at any of FSCJ's campuses and centers, as well as online. The professional core courses are offered at FSCJ South Campus and online.

What is the cost of the program?

The approximate cost of tuition and fees is \$6,607.*

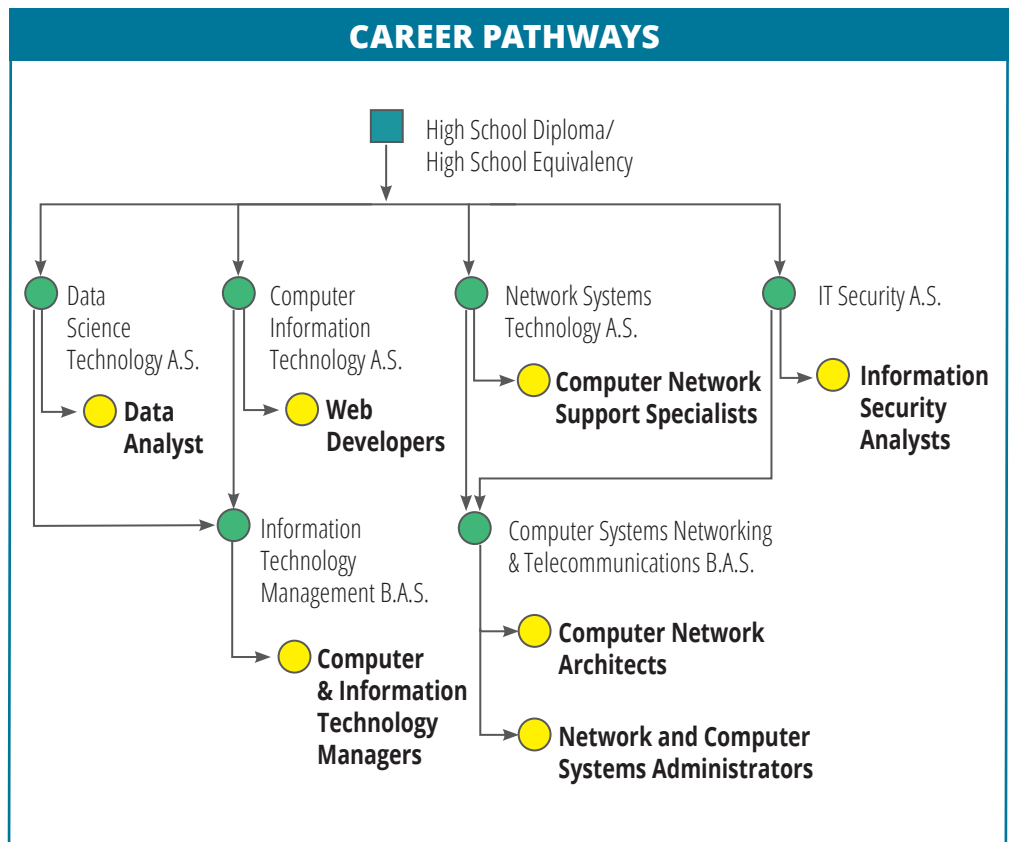
Besides tuition and fees, students have to pay for things like living expenses, transportation, supplies and books. Book costs vary widely by program and course selection as well as choice of electives. Check our website to learn more about the full cost of attendance. Even though this program is not Federal financial aid eligible, our financial aid office can tell you if there are other types of financial assistance for which you qualify.

**Tuition reflects Florida resident rates and are subject to change. Certain classes that require labs may have additional fees for lab supplies. Additional fees are published in the class schedule.*

What other programs are related to the field?

Students who have an interest in the Data Science Technology (A.S.) may also be interested in:

- Information Technology Management (B.A.S.)
- Computer Programming Specialist (T.C.)
- Database Development Specialist (T.C.)



JOB PROFILE

Duval and Nassau Counties

Data Analyst

Local employment 3,200
 Number of job openings 200/year
 10-year job growth 50%

Potential employers:

- Bank of America
- Baptist Health
- Black Knight Financial Services
- Florida Blue
- TIAA Bank