

Transfer Advising Sheet for Computer Science Program

Florida Community College at Jacksonville
Associate of Arts, Associate of Science, or Associate of Applied Science Degree

Articulated Program with Franklin University
Bachelor of Science in Computer Science Degree

This transfer institution has agreed to accept the specified associate's degree from FCCJ. The FCCJ graduate will be accepted at the senior level, and is required to complete the equivalent of one year of full-time coursework to complete the specified bachelor's degree.

If you do not plan to transfer to this specific transfer institution, please follow the Program of Study, as specified in the College Catalog.

Upon graduation from Florida Community College, Franklin University (FU) will accept coursework from any AA, AS, or AAS degree towards the BS Computer Science program. Students will complete a minimum of 48 upper-division semester credit hours from Franklin University to graduate with a Bachelor of Science Degree in Computer Science.

The following courses are required to be taken at FCCJ if not previously completed during the associates degree)

Course Number	Course Title	Requirement Met General Ed/Prerequisite	Gordon Writing/Math	Semester Hours
ENC 1102	Writing About Non-Fiction	GE, PR	G (W)	3
SPC XXXX	Select speech course from Communications Area of General Education Requirements	GE, PR	G (W)	3
ENC 2210	Technical Report Writing	PR		3
STA 2023	Elementary Statistics	GE, PR		3
XXXX	Select course from Natural Sciences area of General Education Requirements	GE, PR		3
MAC 1105 Or MAC 1140	College Algebra* Or Precalculus Algebra	GE, PR		3 Or 4
MAC 2233 Or MAC 2311	Calculus for Business and Social Sciences Or Calculus with Analytic Geometry I	GE, PR		3 Or 4
CGS 2542	Database Concepts for Microcomputers	PR		3
XXXX	Select from General Education to satisfy need for additional general education course (coursework from Associates degree may satisfy this requirement. Please consult with your Franklin advisor.)	GE, PR		4
COP 2334	Object-Oriented Programming with C++	PR		3
COP 2702	Oracle SQL and PL/SQL	PR		4
Total Hours				33-37

* Franklin University has a requirement that all students must meet Algebra Competency. This can be met in the following ways:

1. High School Level Algebra II (Must get C- or better)
2. Transfer of Algebra Competency on Transfer Guide (Course will be listed)
3. Taking MATH 150 with Franklin University
4. Transferring in a higher level math, course must have an algebra pre-requisite for example, College Algebra, Calculus, or Trigonometry

Please note that Statistics will not waive Algebra Competency

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General Education Notes:

- Please review the Florida Community College Catalog for General Education Requirements (GER).
- CLAST (College Level Academic Skills Test): The CLAST is a graduation requirement for the associate in arts degree in the community college system of Florida. Passing all four subsets of the CLAST exam, or satisfying a CLAST exemption, is a requirement for meeting the associate of arts degree graduation requirement.
- The state university Foreign Language Requirement does not apply to students transferring to Franklin University.
- All General Education courses require a grade of "C" or above.
- Students will complete additional General Education courses at Franklin University. Students must meet the FU General Education Requirements.

Prerequisite and Elective Notes:

- All prerequisite courses require a grade of "C" or above.
- A major prerequisite course may satisfy both FCCJ General Education Requirements and FU Major Prerequisites. Please review the General Education Requirements and talk with an advisor.
- Electives must have the appropriate AA (for AA degree students), AS (for AS degree students), or AAS (for AAS degree students) notation at the end of the course description in FCCJ catalog.

Other Notes:

- Students must complete the Information Literacy Assessment requirement prior to graduation from FCCJ.
- Qualified students will have completed an associate degree before transferring.
- If you do not plan to transfer to this specific transfer institution, please follow the Program of Study, as specified in the College Catalog.

Please check with a Florida Community College advisor or counselor for more information.

FCCJ: Open Campus, Learner Support Center: (904) 646-2300
Downtown Campus, Counseling and Advising Office: (904) 633-8212
Kent Campus, Counseling and Advising Office: (904) 381-3611
North Campus, Counseling and Advising Office: (904) 766-6700
South Campus, Counseling and Advising Office: (904) 646-2424
FU: Community College Alliance Office: (888) 341-6237

For a list of the courses that Florida Community College graduates will complete at the transfer institution, please see the chart below. Please visit the website of the transfer institution for more information about the program.

FRANKLIN UNIVERSITY CURRICULUM

Major Requirements

Professional Foundations

Course Number	Course Title	Semester Hours
PF 321^	Learning Strategies	2
PF 305	Global Cultures	4
PF 310	Virtual Communications Strategies	2
Total Hours		8

Computer Science Core Area

Course Number	Course Title	Semester Hours
COMP 107	Web Authoring and Graphics	1
MATH 170	Discrete Mathematics	4
COMP 121	Object-Oriented Data Structures & Algorithms I	4
COMP 201	Principles of Computer Organization	2
COMP 202	Principles of Computer Languages	2
COMP 203	Principles of Operating Systems	2
COMP 204	Principles of Computer Networks	2

COMP 205	Survey of Computer Languages	4
COMP 294	Computer Science Practicum I	2
COMP 311	Object-Oriented Data Structures & Algorithms II	4
COMP 321	Application Server Programming	4
COMP 325	Human Computer Interaction	4
COMP 394	Computer Science Practicum II	2
COMP 461	Enterprise Software Architecture	4
COMP 486	Object-Oriented Analysis and Design	4
MIS 300	Management Information Systems	4
MIS 320	Technical Communications	4
MIS 484	Information Systems Security	4
COMP 495	Computer Science Practicum III/Capstone	4
Total Hours		61

^ Students must complete PF 321 in order to activate their program.