FRANKLIN UNIVERSITY DEGREE CHECKLIST: EFFECTIVE FALL 2014 - SUMMER 2015
Bachelor's Degree - COMPUTER SCIENCE (128 Hours) Clark State Community College
THIS DOCUMENT IS AN UNOFFICIAL, INFORMATIONAL GUIDE.
Please review your Academic Evaluation and contact Advising Team with any questions.

FRANKLIN UNIVERSITY COURSE CODE	CSCC TRANSFER COURSE EQUIVALENCY (if applicable)	FRANKLIN UNIVERSITY COURSE CODE	CSCC TRANSFER COURSE EQUIVALENCY (if applicable)
GENERAL EDUCATION CORE		**MAJOR AREA**	
WRIT 120 College Writing	ENG 1111 English I AND ENG 1112 English II	COMP 111 Intro to Computer Science & Object-Oriented Programming	CSD 2520 Java Programming
Mathematics (beyond Intermediate Algebra) *		COMP 121 Object-Oriented Data Structure & Algorithms I	Not available at your institution. Please take COMP 121 with Franklin.
Science Area (2 courses with 1 having	Select from courses such as Chemistry, Biology, Physics, etc.	COMP 201 Principles of Computer Organization	Not available at your institution. Please take COMP 201 with Franklin.
a laboratory component)		COMP 204 Principles of Computer Networks	NTK 2100 Cisco- Network Fundamentals
Social/Behavioral Science Area (2 courses	Select from courses such as Anthropology, Sociology, Psychology, etc.	COMP 215 Computer Languages: Principles & Practices	
in different disciplines)		COMP 281 Database Management Systems	CSD 1400 Database Management OR CSD 2400 SQL Server Database Design
Arts and Humanities Area (2 courses)	Select from courses such as Philosophy, Literature, Ethics, etc.	MATH 170 Discrete Mathematics	Not available at your institution. Please take MATH 170 with Franklin.
MATH 180 Applied Calculus	MTH 2100 Calculus for the Mgmt, Life & Social Sci OR MTH 2200 Calculus I	COMP 294 Computer Science Practicum I	
MATH 380 Probability and Statistics	Not available at your institution. Please take MATH 380 with Franklin.	COMP 311 Object-Oriented Data Structures & Algorithms II	
SPCH 100 Speech or Interpersonal Communication	COM 1120 Public Speaking I OR COM 1170 Small Group Communication	COMP 321 Application Server Programming	
WRIT 320 Business and Professional Writing	ENG 2230 Technical Report Writing OR ENG 2211 Business Communication	COMP 323 Fundamentals of Operating Systems	
Social/Behavioral Science Elective	Select from courses such as Anthropology, Sociology, Psychology, etc.	COMP 325 Human Computer Interaction	
MATH 150 Algebra Competency	Not available please take at Franklin.	COMP 394 Computer Science Practicum II	
		COMP 486 Object-Oriented Analysis & Design	
PROFESSIONAL FOUNDATIONS		COMP 495 Computer Science Practicum III/Capstone	*COURSE MUST BE TAKEN AT FRANKLIN UNIVERSITY*
PF 321 Learning Strategies (*must be taken prior to the start of all other Franklin coursework)		ISEC 300 Principles of Information Security	
HUMN 305 Global Issues		COMP 461 Enterprise Software Architecture	
		MIS 310 Information Systems Architecture & Technology	
		MIS 320 Technical Communication	

MAJOR AREA ELECTIVE
Any course in the Computer Science, Information Technology, Management Information Sciences (except for MIS 200) or Web Development curriculum. Any course, up to 4 credit hours, from another curriculum with approval from the Computer Science Program Chair.

UNIVERSITY ELECTIVES
Select additional courses to satisfy Franklin University residency requirements and overall required hours.

Additional Major Area Electives are recommended. Contact Advising Team for other options.

Franklin University Transfer Notes

Both general education and university elective courses must be non-developmental.

Transfer credit hour minimums for a 4 hour Franklin course is 2.67 semester hours. The difference in transferred credit and Franklin course credit must be made up in the General Education Electives and/or University Electives sections.

For Math Beyond Intermediate Algebra requirement, student may select College Algebra, Calculus or Finite Mathematics. If Statistics is used for this mathematics requirement, an additional general education elective will be required.

For the Social Sciences requirement, students must take courses in at least 2 separate disciplines.

Laboratory component needed for at least 1 science course.

Students are required, at a minimum, to complete 40 hours of non-developmental coursework with Franklin University.

Algebra Competency Statement
Franklin University requires that all of our students satisfy an Algebra Competency Requirement. The Algebra Competency Requirement can be met in the following ways:
1. Pass the Franklin University Algebra Competency Test;
2. Take Fundamental Algebra (MATH 150) at Franklin University; or
3. Transfer in Fundamental Algebra (MATH 150) or higher (College Algebra, Calculus, Finite Math, etc., but not Statistics**)

Statistics will not waive the Algebra Competency Requirement unless the course has been approved for your school. Please see Advising Team for clarification.