



Freshman IT Registration Planning Guide

Feel free to write on this and make notes/adjustments

Notes	Semester 1	Hours
	CSE1300: Introduction to Programming (only counts for Free Elective) Or IT 1114 and IT 1114 Lab: Programming Principles (2022 catalog year)	3-4
Depending on your math placement	MATH 1111: College Algebra Or MATH 1113: Precalculus Or MATH 1190: Calculus	3-4
	ENGL 1101: Composition I	3
	General Education Core Area B1	3
	General Education Core Area E2	3

Notes	Semester 2	Hours
Talk with an Advisor! There may be other course options depending on what catalog year you're on and which CSE/IT course you took in Semester 1	CSE 1321 and CSE 1321 Lab: Programming & Problem Solving I	4
	MATH 1113: Precalculus Or MATH 1190: Calculus Or MATH 2202: Calculus II	3-4
	ENGL 1102: Composition II	3
	General Education Core Area E3	3
	ECON 1000: Contemporary Economic Issues	2

Notes	Semester 3	Hours
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	MATH 2345: Discrete Mathematics Or CSE 2300: Discrete Structures for Computing	3
	CSE 3153 Database Systems	3
	IT 3123: Hardware & Software Concepts	3
	IT 3223: Software Acquisition & Project Management	3
Optional addition: Can be taken concurrently with IT 3123	IT 3003: Professional Development & Entrepreneurship	3
	General Education Core Area C1	3

Notes	Semester 4	Hours
Can be taken separately	General Education Core Area D2 (Stem)	3-4
	TCOM 2010: Technical Writing	3
	STAT 2332: Probability & Data Analysis	3
May choose any of the following to desired credit hours	Major classes Must have completed IT 3123 with a 'C' or better	
	IT 3883: Advanced Application Development	3
	IT 3203: Intro to Web Development	3
	IT 3423: Operating Systems Concepts & Administration	3
	IT 4323: Data Communications and Networking	3
	CSE 3801: Professional Practices & Ethics	2
	IT 3503: Foundations of HIT (Enterprise Systems concentration)	3
Must have completed CSE 3153 first.	IT 4683: Management of IT and Human Computer Interaction	3

Note: **College of Computing and Software Engineering allows you to progress along your degree path as long as you meet the prerequisites. For prerequisite guidelines Visit to <https://ccse.kennesaw.edu/advising/index.php> for more information and complete details.

Registration Priorities:

Highest Priority -> IT 1114 and IT 1114 Lab and MATH 1111 or MATH 1113 or Higher (Get these first!)

Next -> CSE 1321 and CSE 1321 Lab

And after that -> IT 3123, IT 3223