

Donte D. Green T00556820

Bachelor of Science Degree in Computer Science General CS Track (Track I)					
CORE CURRICULUM (Standard)*	GRADE	MAJOR (COMPUTER SCIENCE)	GRADE	OTHER REQUIREMENTS	GRADE
42 credits		51 credits		28 credits	
ENG 131	B	CS 124	C	MATH 241	B
ENG 132	A-	CS 140	B	MATH 242	D
SC 135		CS 241	C	MATH 250	B-
OR		CS 243	C+	MATH 473/345	P
SC 136	B+	CS 246	CE	PHYS 213	B+
MATH 136	D	CS 248	B+	PHYS 214	C-
CHEM 131	C+	CS 250	A	PHYS 238	B-
OR		CS 342	B+	ELECTIVE COURSES (9)	
BIOL 143		CS 343	C		
PHYS 237	C	CS 346	S21		
ENG 2XX (ENG 230: B)	B	CS 415	S21		
MUSI 131	A+	CS 444	F21		
OR		CS 456	F21		
ART 131		CS 499	F21	OTHER CLASSES	
HIST 231	B	CS 3XX/350	CE	CS 251	D
HIST 232	C+	CS 4XX/497	CE	BIOL 111	A
POLS 235	A+	CS 4XX/5XX	S21	BIOL 131	B
OR				CHEM 111	B+
POLS 231				HIST 281	A-
POLS 236	A			MATH 133	A+
OR				BIOL 112	A
POLS 232				BIOL 132	C
ECON 231	B-			CHEM 112	B
CS 120	A			CHEM 132	C-
				BIOL 132	B
				CHEM 132	C
				CS 116	B+
				PHAR 111	C

Student's Signature _____ Date _____

Adviser's Signature _____ Date _____

Chair's Signature _____ Date _____

Texas Southern University

Name: Donte D. Green T00556820

Major: Computer Science Date: 10/07/20

Credit Hours Completed 100

Credit Hours in Progress: 12

Credit Hours Remaining: 18

Third Year							
Fall Semester 2020				Spring Semester 2021			
Prefix		Course Name	Hrs	Prefix		Course Name	Hrs
CS 246		Data & File Structures	3	CS 346		Database Management Systems	3
CS 300/400		CS Elective	3	CS 415		Computer Ethics and Society	3
CS 400/500		CS Elective	3	CS 400/500		CS Elective	3
			3				
Total			12		Total		9

Third Year							
Fall Semester 2021							
Prefix		Course Name	Hrs	Prefix		Course Name	Hrs
CS 456		Software Engineering	3				
CS 499		Capstone Project	3				
CS 444		Operating System	3				
Total			9		Total		

For questions regarding this plan, bring a copy of the plan to (your office location, name and contact information).

Name: Dr. Wei Wayne Li

Office Location: TECH 314B

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**CURRICULUM SUMMARY FOR THE
BACHELOR OF SCIENCE DEGREE
IN
COMPUTER SCIENCE
General CS Concentration
TOTAL CREDITS REQUIRED: 121**

CORE CURRICULUM (STANDARD)*		MAJOR (COMPUTER SCIENCE)	OTHER REQUIREMENTS
42 credits	TCCNS	51 credits	28 credits
<u>Communication:</u>		CS 124 (3)	MATH 241 (4)
ENG 131 (3) **	ENGL 1301	CS 140 (3)	MATH 242 (4)
ENG 132 (3)	ENGL 1302	CS 241 (3)	MATH 250 (3)
<u>Mathematics:</u>		CS 243 (3)	MATH 231 or MATH 345 (3)
MATH 136 (3)	MATH 2312	CS 246 (3)	PHYS 213 (1)
<u>Life and physical sciences:</u>		CS 248 (3)	PHYS 214 (1)
CHEM 131 or BIOL 143 (3)	CHEM 1311 or BIOL 1308	CS 250 (3)	PHYS 238 (3)
PHYS 237 (3)	PHYS 1301	CS 342 (3)	Elective Courses (9)
<u>Language, philosophy, and culture:</u>		CS 343 (3)	
ENG 2xx (3) ***		CS 346 (3)	
<u>Creative arts:</u>		CS 415 (3)	
MUSIC 131 or ART 131 (3)	MUSI 1301 or ARTS 1316	CS 444 (3)	
<u>American history:</u>		CS 456 (3)	
HIST 231 (3)	HIST 1301	CS 499 (3)	
HIST 232 (3)	HIST 1302	CS 3xx or 4xx (3)	
<u>Government/political science:</u>		CS 4xx or 5xx (3)	
POLS 235 (3)	GOVT 2305	CS 4xx or 5xx (3)	
POLS 236 (3)	GOVT 2306		
<u>Social and behavioral sciences:</u>			
ECON 231 (3)	ECON 2301		
<u>Institutional Options:</u>			
SC 135 or 136 (3)	SPCH 1321 or SPCH 1315		
CS 120 (3)	COSC 1336 or COSC 1420		

* Students should be advised by a major advisor prior to registering for any credit, particularly any core curriculum credit as listed.

** (N) represents the number of course credits.

*** ENG 230, ENG 231, ENG 235, or ENG 244 (TCCN: ENGL 2332, ENGL 2333, ENGL 2326, or ENGL 2326)