

## Degree Audit Production

Student View AB85D4Bf as of 01/22/2023 at 05:24

Student		School	Undergraduate
ID		Degree	Bachelor of Science
Level	02 Sophomore	College	Turner College of Bus & CS
Advisor		Major	Computer Science - Systems
Overall GPA	3.54	Minor	Electrical Engineering

## Degree Progress

Requirements  
Credits

27%

33%

☐ Degree in Bachelor of Science

Catalog Year: 2022-2023

Credits Required: 123

GPA: 3.54

Credits Applied: 50

## Unmet conditions for this set of requirements:

123 semester hours are required. You currently have 50, you still need 73 more semester hours.

36 semester hours must be taken in residence after you qualify as a junior.

39 semester hours must be 3000 level or above. You currently have 0, you still need 39 more semester hours.

31 semester hours are required in residence. You currently have 27, you still need 4 more semester hours.

<input type="checkbox"/>	39 Upper Level Hours Required	Reason:	39 semester hours must be 3000 level or above. You currently have 0, you still need 39 more semester hours.
<input type="checkbox"/>	31 Residency hours Required	Reason:	31 semester hours are required in residence. You currently have 27, you still need 4 more semester hours.
<input type="checkbox"/>	Must Apply to Graduate	Still Needed:	YOU MUST APPLY FOR GRADUATION BEFORE THE START OF THE TERM IN WHICH YOU PLAN TO GRADUATE.
<input checked="" type="checkbox"/>	You meet the minimum GPA requirement		
<input type="checkbox"/>	General Education Core Curriculum	Still Needed:	See <b>CORE BLOCK</b> section
<input type="checkbox"/>	AREA F: Courses Related to Major	Still Needed:	See <b>Area F: Computer Science - Systems</b> section
<input type="checkbox"/>	Major Requirements	Still Needed:	See <b>Major in Computer Science - Systems</b> section
<input type="checkbox"/>	Legislative History - U.S.	Still Needed:	HIST 2111 or 2112
<input type="checkbox"/>	Legislative Constitution - U.S.	Still Needed:	POLS 1101
<input type="checkbox"/>	Legislative History - Georgia	Still Needed:	HIST 2111, 2112 or GA History Exam
	Remark:	If you took US History outside the state of GA or earned credit by AP, IB or CLEP exam, you have met the US requirement, but not the Georgia requirement. You must meet the GA requirement by taking an exam.	
<input type="checkbox"/>	Legislative Constitution - Georgia	Still Needed:	POLS 1101 or GA Constitution Exam
	Remark:	If you took American Government outside the state of GA or earned credit by AP, IB or CLEP exam, you have met the US requirement, but not the Georgia requirement. You must meet the GA requirement by taking an exam.	
<input type="checkbox"/>	Outcomes Assessment Exam	Still Needed:	Outcomes Assessment Exam

Remark: You are registered for the Outcomes Assessment when you submit your graduation application.

☐ CORE BLOCK

Catalog Year: 2022-2023

Credits Required: 45

GPA: 3.70

Credits Applied: 16

## Unmet conditions for this set of requirements:

45 semester hours are required.

You currently have 16,

you still need 29 more credits.

☐ 45 Credits Required for General Education Core

Reason:



45 semester hours are required. You currently have 16, you still need 29 more credits.

☒ AREA A: ESSENTIAL SKILLS

Remark: C or better required in ENGL 1101 and 1102.

<input checked="" type="checkbox"/>	English Composition I (Grade of C or better)	ENGL 1101	English Composition 1	B	3	Spring 2020
		Satisfied by	ENGL1101 - Composition & Rhetoric - Atlanta Technical College			
<input checked="" type="checkbox"/>	English Composition II (Grade of C or better)	ENGL 1102	English Composition II	A	3	Fall 2022
<input checked="" type="checkbox"/>	Pre-Calculus	MATH 1113	Pre-Calculus	A	3	Fall 2022

☒ AREA B: INSTITUTIONAL OPTIONS

	Public Speaking or Foreign Language	COMM 1110	Public Speaking	CURR (3)	Spring 2023
	1 Credit in Seminar	PERS 1506	Perspectives 1-hour	A 1	Fall 2022

☐ AREA C: HUMANITIES/FINE ARTS/ETHICS

☐ Humanities/Ethics **Still Needed:**
☐ Humanities/Ethics **Still Needed:** ( 1 Class in **ENGL** 2111@ or 2112@ or 2131\* or 2132\* or **ITDS** 1145\* or 1155\* or 1774 or 2125 or **PHIL** 2010 )

☒ Fine Arts









<input checked="" type="checkbox"/>	Fine Arts	MUSC 1100	Music Appreciation	CURR (3)	Spring 2023
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☐ AREA D: SCIENCE/MATH/TECHNOLOGY

☐ SELECT 2 SCIENCE COURSES WITH LAB **Still Needed:** Choose from 2 of the following:

<input type="checkbox"/>	Descriptive Astronomy: The Solar System	<b>Still Needed:</b>	( 2 Classes in <b>ASTR</b> 1105 and 1305* ) or
<input type="checkbox"/>	Principles of Biology	<b>Still Needed:</b>	( 4 Credits in <b>BIOL</b> 1215K ) or
<input type="checkbox"/>	Contemporary Issues in Biology	<b>Still Needed:</b>	( 4 Credits in <b>BIOL</b> 1225K ) or
<input type="checkbox"/>	Survey of Chemistry I	<b>Still Needed:</b>	( 2 Classes in <b>CHEM</b> 1151* and 1151L* ) or
<input type="checkbox"/>	Survey of Chemistry II	<b>Still Needed:</b>	( 2 Classes in <b>CHEM</b> 1152* and 1152L* ) or
<input type="checkbox"/>	Principles of Chemistry I	<b>Still Needed:</b>	( 4 Credits in <b>CHEM</b> 1211@ ) or
<input type="checkbox"/>	Principles of Chemistry II	<b>Still Needed:</b>	( 2 Classes in <b>CHEM</b> 1212* and 1212L* ) or
<input type="checkbox"/>	Understanding the Weather	<b>Still Needed:</b>	( 2 Classes in <b>ATSC</b> 1112 and 1112L* ) or
<input type="checkbox"/>	Introductory Geo-sciences I: Physical Geology	<b>Still Needed:</b>	( 2 Classes in <b>GEOL</b> 1121* and 1121L* ) or
<input type="checkbox"/>	Introductory Geosciences I	<b>Still Needed:</b>	( 1 Class in <b>GEOL</b> 1121K ) or
<input type="checkbox"/>	Introductory Geo-sciences II: Historical Geology	<b>Still Needed:</b>	( 2 Classes in <b>GEOL</b> 1122* and 1322* ) or

<input type="checkbox"/>	The Fossil Record	Still Needed:	( 1 Class in <b>GEOL 2225</b> ) or
<input type="checkbox"/>	Introductory Physics I	Still Needed:	( 2 Classes in <b>PHYS 1111*</b> and <b>1311*</b> ) or
<input type="checkbox"/>	Introductory Physics II	Still Needed:	( 4 Credits in <b>PHYS 1112*</b> or <b>2211*</b> or <b>1312*</b> ) or
<input type="checkbox"/>	Physics of Color and Sound	Still Needed:	( 2 Classes in <b>PHYS 1125*</b> and <b>1325*</b> ) or
<input type="checkbox"/>	Principles of Physics I	Still Needed:	( 2 Classes in <b>PHYS 2211*</b> and <b>2311*</b> ) or
<input type="checkbox"/>	Principles of Physics II	Still Needed:	( 2 Classes in <b>PHYS 2212*</b> and <b>2312*</b> ) or
<input type="checkbox"/>	Susatinability and the Environment	Still Needed:	( 1 Class in <b>ENVS 1205K</b> )
<input type="checkbox"/>	Introductory Statistics	Still Needed:	1 Class in <b>STAT 1401*</b>
<input type="checkbox"/>	AREA E: SOCIAL SCIENCES		
<input type="checkbox"/>	US History to 1865 or since 1865	Still Needed:	
<input type="checkbox"/>	US History to 1865 or since 1865	Still Needed:	( 1 Class in <b>HIST 2111</b> or <b>2112</b> )
<input type="checkbox"/>	American Government	Still Needed:	1 Class in <b>POLS 1101</b>
<input type="checkbox"/>	Behavioral Science	Still Needed:	
<input type="checkbox"/>	Behavioral Science	Still Needed:	( 1 Class in <b>ECON 2105@</b> or <b>2106@</b> or <b>PHIL 2030</b> or <b>PSYC 1101</b> or <b>SOCI 1101</b> )
<input type="checkbox"/>	World Cultures	Still Needed:	
<input type="checkbox"/>	World Cultures	Still Needed:	( 1 Class in <b>ANTH 1105@</b> or <b>1107</b> or <b>2105</b> or <b>2136</b> or <b>ENGL 2136</b> or <b>GEOG 1101</b> or <b>HIST 1111</b> or <b>1112</b> or <b>INTS 2105@</b> or <b>ITDS 1146</b> or <b>1156</b> )
<input type="checkbox"/>	WELLNESS		
<input type="checkbox"/>	WELLNESS		
<input type="checkbox"/>	Lifetime Fitness/Concepts of Fitness	Still Needed:	2 Credits in <b>KINS 1106</b> or <b>PHED 1205</b> or <b>1206</b>
<input type="checkbox"/>	1000 Level Physical Education	Still Needed:	1 Class in <b>PEDS 1@</b> or <b>2375*</b> or <b>2376*</b> or <b>2377</b> or <b>2378</b> or <b>DANC 1310</b> or <b>MSAL 4419</b> or <b>THEA 1375</b>

	Area F: Computer Science - Systems	Catalog Year:	2022-2023	Credits Required:	18	
		GPA:	4.00	Credits Applied:	12	
Unmet conditions for this set of requirements:		18 semester hours are required. You currently have 12, you still need 6 more credits.				
	AREA F					
		Remark:	C or better required in each CPSC course.			
	Computer Science I	CPSC 1301K	Computer Science I	A	4	Fall 2022
	Computer Science II	CPSC 1302	Computer Science II	CURR (3)		Spring 2023
	Computer Organization	CPSC 2105	Computer Organization	CURR (3)		Spring 2023
	Fundamentals of Computer Networks	Still Needed:	1 Class in <b>CYBR 2159*</b>			
	Information Security	Still Needed:	1 Class in <b>CYBR 2160*</b>			
	Intro Discrete Math	MATH 2125	Intro to Discrete Mathematics	CURR (2)		Spring 2023

☐ Major in Computer Science - Systems

Catalog Year: 2022-2023

Credits Required: 60

GPA: 4.00

Credits Applied: 12

## Unmet conditions for this set of requirements:

60 semester hours are required. You currently have 12,  
you still need 48 more credits.

☐ AREA G: PROGRAM REQ

Remark: C or better required in each CPSC course.

<input type="checkbox"/>	Data Structures	Still Needed:	1 Class in CPSC 2108*
<input type="checkbox"/>	Operating Systems	Still Needed:	1 Class in CPSC 3125*
<input type="checkbox"/>	Database Systems I	Still Needed:	1 Class in CPSC 3131*
<input type="checkbox"/>	Professionalism in Computing	Still Needed:	1 Class in CPSC 3165*
<input type="checkbox"/>	Object-Oriented Design	Still Needed:	1 Class in CPSC 3175*
<input type="checkbox"/>	Baccalaureate Survey	Still Needed:	1 Class in CPSC 4000
<input type="checkbox"/>	Discrete Mathematics	Still Needed:	1 Class in MATH 5125U*
<input checked="" type="checkbox"/>	1 Credit in Pre-Calculus	MATH 1113	Pre-Calculus A 1 Fall 2022
<input checked="" type="checkbox"/>	1 Credit in Intro to Discrete Math	MATH 2125	Intro to Discrete Mathematics CURR (1) Spring 2023

☐ AREA H: TRACK REQ

Remark: C or better required in each course

<input type="checkbox"/>	Assembly Language Programing 1	Still Needed:	1 Class in CPSC 3121*
<input type="checkbox"/>	CPSC 4115 Algorithms	Still Needed:	1 Class in CPSC 5115U*
<input type="checkbox"/>	Programming Languages	Still Needed:	1 Class in CPSC 4135* or 5135U*
<input type="checkbox"/>	Theory of Computation	Still Needed:	1 Class in CPSC 4148* or 5128U*
<input type="checkbox"/>	Computer Architecture	Still Needed:	1 Class in CPSC 4155* or 5155U*
<input type="checkbox"/>	Computer Networks	Still Needed:	1 Class in CPSC 4157* or 5157U*
<input type="checkbox"/>	Software Engineering	Still Needed:	1 Class in CPSC 4175*
<input type="checkbox"/>	Senior Software Engineering Project	Still Needed:	1 Class in CPSC 4176*
<input type="checkbox"/>	Computer Science Electives	Still Needed:	6 Credits in CPSC 3@ or 4@ or 5@ or CYBR 3@ or 4@ or 5@

☒ AREA I

	CPSC 1***	Program Design & Development	A	3	Summer 2021
	Satisfied by	CIST1305 - Program Design & Development - Atlanta Technical College			
	CPSC 1***	Operating System Concepts	A	3	Fall 2021
	Satisfied by	CIST1130 - Operating System Concepts - Atlanta Technical College			
<input checked="" type="checkbox"/>	General Electives	CPSC 2***	Java Programming II	A	4
	Satisfied by	CIST2371 - Java Programming II - Atlanta Technical College			

☐ Minor in Electrical Engineering

Catalog Year: 2022-2023

Credits Required: 18

GPA: 0.00

Credits Applied: 0

## Unmet conditions for this set of requirements:

18 semester hours are required. You currently have  
0, you still need 18 more semester hours.

☐ Electrical Engineering Minor

Remark: Courses taken to satisfy Core Area A through E may not be counted as coursework in the minor. Courses required in Area F, G and H of a student's major may be applied toward a minor as long as the minor field and the major field are from significantly different disciplines.

<input type="checkbox"/>	Digital Logic	Still Needed:	1 Class in ENGR 2206*
<input type="checkbox"/>	Circuit Analysis	Still Needed:	1 Class in ENGR 3235*
<input type="checkbox"/>	Intro to Signal Processing	Still Needed:	1 Class in ENGR 3236*
<input type="checkbox"/>	Feedback Control Systems	Still Needed:	1 Class in ENGR 3275*
<input type="checkbox"/>	Microelectronic Circuits	Still Needed:	1 Class in ENGR 5236U*

### Fallthrough Courses

Credits Applied: 10

Classes Applied: 3

CPSC 1***	Structured Query Language (SQL	B	4	Fall 2020
<b>Satisfied by:</b> CIST1220 - Structured Query Language (SQL - Atlanta Technical College				
CPSC 1***	Web Development I	C	3	Fall 2020
<b>Satisfied by:</b> CIST1510 - Web Development I - Atlanta Technical College				
MATH 1111	College Algebra	B	3	Spring 2020
<b>Satisfied by:</b> MATH1111 - College Algebra - Atlanta Technical College				
ENGLISH	Y			
English	Y			
FOREIGN LANGUAGE	Y			
Foreign Language	Y			
Mathematics	Y			
Mathematics	Y			
Natural Science	Y			
Natural Science	Y			
Social Science	Y			
Social Science	Y			
COMPASS English	N			
COMPASS Math	N			
COMPASS Reading	N			
HS English Language Arts	N			
Learning Support English	Y			
Learning Support Math 1	Y			
Learning Support Math 2	Y			

### In-progress

Credits Applied: 15

Classes Applied: 5

COMM 1110	Public Speaking	CURR	(3)	Spring 2023
CPSC 1302	Computer Science II	CURR	(3)	Spring 2023
CPSC 2105	Computer Organization	CURR	(3)	Spring 2023
MATH 2125	Intro to Discrete Mathematics	CURR	(3)	Spring 2023
MUSC 1100	Music Appreciation	CURR	(3)	Spring 2023

### Legend

<input checked="" type="checkbox"/>	Complete	<input type="checkbox"/>	Complete except for classes in-progress	(T)	Transfer Class
<input type="checkbox"/>	Not Complete	<input type="checkbox"/>	Nearly complete - see advisor	@	Any course number

### Disclaimer

You are encouraged to use this degree audit report as a guide when planning your progress toward completion of the above requirements. Your academic advisor or the Registrar's Office may be contacted for assistance in interpreting this report. This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding this degree audit report, your official degree/certificate completion status, or to obtain a copy of your academic transcript.