Ellucian University

Student name	Tran, Son
Student ID	*****7806
Degree	Bachelor of Science
Audit date	02/11/2025 11:31 AM
Frozen by	Nucci, Brian on 02/11/2025
	Spring 2025 Snapshot (Frozen by Registrar's Office)

Level Undergraduate **Classification** Sophomore U2 **Major** Computer Science **College** Engineering & Applied Sciences

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Degree in Bachelor of Science   INCOMPLETE

Credits required: 120   Credits applied: 62   Catalog year: FALL 2023

Unmet conditions for this set of requirements: 120 credits are required. You currently have 62, you still need 58 more credits.

✅ You meet the minimum GPA requirement

⭕ General Education Requirements   **Still needed:**   See **Stony Brook Curriculum Requirements** section

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⭕ Upper Division Credit Requirement   **Still needed:**   See **Upper Division Credit Requirement** section

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⭕ Major Requirements   **Still needed:**   See **Major in Computer Science** section

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Blocks included in this block
Stony Brook Curriculum Requirements
Upper Division Credit Requirement
Major in Computer Science

Stony Brook Curriculum Requirements   INCOMPLETE

Credits applied: 27   Catalog year: FALL 2023

	Course	Title	Grade	Credits	Term
✅ 101 Freshman Seminar	SCH 101	Introduction to Stony Brook	S	1	FALL 2023
✅ 102 Freshman Seminar	SCH 102	University Scholars Seminar	A-	1	SPRING 2024
◐ ARTS: Explore and Understand the Fine and Performing Arts	MUS 101	Intro/Western Classical Music		(3)	SPRING 2025
◐ GLO: Engage Global Issues	HUS 254	Latin America Today		(3)	SPRING 2025
◐ HUM: Address Problems Using Crit Analysis/ Methods	HUS 254	Latin America Today		(3)	SPRING 2025

✅ QPS waived by placement

✅ SBS: Understand/Observe/Analyze Hum Bvr/Struct Society	POL 102	Intro to American Government	A-	3	SPRING 2024
✅ SNW: Study the Natural World	PHY 131	Classical Physics I	A	3	FALL 2024
✅ TECH: Understand Technology	CSE 114	Intro to Object-Oriented Prog	A	4	FALL 2023
✅ USA: Understand Political/Economic/Social/ Cultural Hist of U.S.	POL 102	Intro to American Government	A-	3	SPRING 2024
✅ WRT_PART waived by SAT I					
✅ Write Effectively in English Part 2	WRT 102	Intermediate Writing Workshop	A-	3	FALL 2023
⭕ STAS: Understand the Relationship btwn Sci/Tech & Arts/Hum/SS	**Still needed:**	1 Class in STAS			
⭕ PURSUE DEEPER UNDERSTANDING: COMPLETE 3 of 4 CATEGORIES	**Still needed:**	Choose from 2 of the following:			
⭕ EXPERIENTIAL LEARNING EXP+					
⭕ 1 Course in EXP+		**1** Class in @ @ ATTRIBUTE = SBCEXP+			
⭕ HUMANTIES AND FINE ARTS HFA+		**1** Class in @ @ ATTRIBUTE = SBCHFA+			
⭕ SOCIAL AND BEHAVIORAL SCIENCE SBS+					
✅ SCIENCE, TECH, ENG, AND MATH STEM+					
✅ 1 Course in STEM+	AMS 210	Applied Linear Algebra	B+	3	SPRING 2024
◑ CER: Practice and Respect Critical and Ethical Reasoning	PSY 103	Introduction to Psychology		(3)	SPRING 2025
◑ DIV: Respect Diversity and Foster Inclusiveness	HUS 254	Latin America Today		(3)	SPRING 2025
⭕ ESI: Evaluate and Synthesize Researched Information	**Still needed:**	1 Class in ESI			
⭕ SPK: Speak Effectively Before an Audience	**Still needed:**	1 Class in SPK			
⭕ WRTD: Write Effectively within One's Discipline	**Still needed:**	1 Class in WRTD			

Upper Division Credit Requirement INCOMPLETE

Catalog year: FALL 2023

You have taken 9 of the 39 required upper division credits

	Course	Title	Grade	Credits	Term
⭕ Upper Division Requirement	AMS 301	Finite Mathematical Structures		(3)	SPRING 2025
	AMS 310	Survey of Probability and Stat	B-	3	SPRING 2024
	CSE 373	Analysis of Algorithms	B-	3	FALL 2024
	Still needed:	**30 to 32** Credits in @ 300:499 or 500:599			

Major in Computer Science   INCOMPLETE

Catalog year: FALL 2024

Unmet conditions for this set of requirements: A minimum of 5 classes in upper division Computer Science coursework is required in residence. You have taken 1 but need 4 more classes.

	Course	Title	Grade	Credits	Term
◑ REQUIRED INTRODUCTORY COURSES					
✅ Computer Science I/A					
✅ Computer Science I	CSE 114	Intro to Object-Oriented Prog	A	4	FALL 2023
✅ Computer Science II/B					
✅ Computer Science II	CSE 214	Data Structures	B-	4	SPRING 2024
✅ Foundations of Computer Science	CSE 215	Foundations of Comp Science	A-	4	FALL 2023
◑ Programming Abstractions					
◑ Programming Abstractions	CSE 216	Programming Abstractions		(4)	SPRING 2025
◑ Systems Fundamentals I	CSE 220	Systems Fundamentals I		(4)	SPRING 2025
◯ Theory of Computation	**Still needed:**	**1** Class in **CSE** 303 or 350			
◯ Computer Networks	**Still needed:**	**1** Class in **CSE** 310			
◯ Fundamentals of Software Development	**Still needed:**	**1** Class in **CSE** 316			
◯ Systems Fundamentals II	**Still needed:**	**1** Class in **CSE** 320			
✅ Analysis of Algorithms	CSE 373	Analysis of Algorithms	B-	3	FALL 2024
◯ Software Engineering	**Still needed:**	**1** Class in **CSE** 416			
◯ Computer Science Electives	**Still needed:**	**4** Classes in **CSE** 300:499 Except **CSE** 300 or 302 or 312 or 373 or 475 or 495 or 496 or 301			
✅ Calculus C/II (I/A/B Waived by Placement)					
✅ Applied Calculus II (I waived by placement)	AMS 161	Applied Calculus II	A	3	FALL 2023
✅ Linear Algebra	AMS 210	Applied Linear Algebra	B+	3	SPRING 2024
◑ Finite Mathematical Structures	AMS 301	Finite Mathematical Structures		(3)	SPRING 2025
✅ Statistics and Probability Elective	AMS 310	Survey of Probability and Stat	B-	3	SPRING 2024
◯ NATURAL SCIENCE COURSEWORK					

○ Natural Science Sequence   **Still needed:**

  ○ Natural Science Sequence   You must complete all of the following:

○ Natural Science lecture/lab	PHY 131	Classical Physics I	A	3	FALL 2024

        1 Class in **PHY** 141 or 133 additionally you need a minimum of **1** Class from **PHY** 133

○ Natural Science Sequence	PHY 132	Classical Physics II		(3)	SPRING 2025

        2 Credits in **AST** 203 or 205 or **BIO** 201 or 202 or 203 or 204 or **CHE** 131 or 132 or 133 or 152 or 154 or 321 or 322 or 331 or 332 or **GEO** 102 or 103 or 112 or 113 or **PHY** 125 or 131 or 133 or 134 or 141 or 251 or 252

○ Legal, Social, & Ethical Issues in Info Systems   **Still needed:**   **1** Class in **CSE** 312

○ Technical Communications   **Still needed:**   **3** Credits in **CSE** 300

Fall Through - credits included   Credits applied: 4   Classes applied: 2

Course	Title	Grade	Credits	Term
CSE 220	Systems Fundamentals I	C-	4	FALL 2024
MAT LVL7 Satisfied by:	Math	7	0	FALL 2023

Insufficient   Credits applied: 0   Classes applied: 1

Course	Title	Grade	Credits	Term
BIO 201	Organisms to Ecosystems	NC	0	FALL 2024

In-progress   Credits applied: 23   Classes applied: 7

Course	Title	Grade	Credits	Term
AMS 301	Finite Mathematical Structures		(3)	SPRING 2025
CSE 216	Programming Abstractions		(4)	SPRING 2025
CSE 220	Systems Fundamentals I		(4)	SPRING 2025
HUS 254	Latin America Today		(3)	SPRING 2025
MUS 101	Intro/Western Classical Music		(3)	SPRING 2025
PHY 132	Classical Physics II		(3)	SPRING 2025
PSY 103	Introduction to Psychology		(3)	SPRING 2025

Legend

✔	Complete	○	Not complete
◑	Complete (with classes in-progress)	!	Nearly complete - see advisor
☑	Prerequisite	@	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.