Tar Heel Tracker

Linxi Wu 730614640 12-MAY-25 10:16 PM

<u>Program</u>

 Undergraduate Career
 2022 Fall

 AS Bachelor of Science Program
 2022 Fall

 Computer Science (BS) Major
 2022 Fall

 Mathematics (BS) Second Major
 2022 Fall

 Mathematics Option
 Statistics and Analytics Minor Minor
 2022 Fall

Degree Requirement Stats											
Requirement	Required	Completed	Remaining	In Progress							
Minimum Cumulative Grade Point	2.000	3.924									
Minimum Degree Hours	122	131	0	13							
Minimum 45 Hours at UNC	45	97	0	13							

^{*} Remaining hours does not include in-progress hours

The Tar Heel Tracker is the official record of completion of requirements for graduation for students who entered UNC in fall 2009 or later. This PDF summary does not include all requirements; see the web-based report for a complete accounting of graduation requirements that apply to you.

Requirement

Catalog Year 2022-2023 (Expand for Important Advisement Report
Information)

Satisfied: Global Limits

Satisfied: Degree Requirements

Not Satisfied: In-Progress Courses/Temporary Grades

△ Not Satisfied: In-Progress Courses

COMM	140	INTRO MED HIST/THEO/CRIT	3.00	2025 Fall
COMP	455	MODELS: LANGS/COMPN	3.00	2025 Fall
COMP	523	SOFTWARE ENGRNG LAB	4.00	2025 Fall
DATA	150	COMMUNICATION FOR DATA SCI	3.00	2025 Fall

Satisfied: You are following the "IDEAs in Action" General Education Curriculum

General Education Notices

126

IDST

Satisfied: General Education Course Sharing Rules

VALUES AND PRICES

Satisfied: First-Year Foundations

Sati	Satisfied: Writing at the Research University (ENGL 105/105i)									
		Writing at the Research University 1 required, 1 taken, 0 needed								
ENGL	105	ENG COMP & RHETORIC	3.00	2022 Fall	Α					
		College Thriving (IDST 101) 1 required, 1 taken, 0 needed								
IDST	101	COLLEGE THRIVING	1.00	2022 Fall	PS					
		First Year Seminar or Launch 1 required, 1 taken, 0 needed								
COMM	89	FYS: SPECIAL TOPICS	3.00	2023 Spr	Α					
		Triple-I: Ideas, Information, & Inquiry 1 required, 1 taken, 0 needed								

3.00

2023 Spr

△ Satisfied: Data Literacy · Courses: 1 required, 1 taken, 0 needed										
IDST	126L	DATA LITERACY LAB	1.00	2023 Spr	Α					
		lobal Language Level 3 or Higher required, 1 taken, 0 needed								
GENR	203	GLOBAL LANGUAGE LEVEL 3	0.00	2022 Fall	PL					

Satis	fied: Focus	Capacities			
		Aesthetic and Interpretive Analysis 1 required, 1 taken, 0 needed			
MUSC	121	FUND OF TONAL MUSIC I	3.00	2024 Spr	Α
		Creative Expression, Practice, and I 1 required, 1 taken, 0 needed	Produc	<u>tion</u>	
COMP	523	SOFTWARE ENGRNG LAB	4.00	2025 Fall	
		Engagement with the Human Past 1 required, 1 taken, 0 needed			
NUTR	175	INTRO TO FOOD STUDIES	3.00	2023 Fall	Α
		Ethical and Civic Values 1 required, 1 taken, 0 needed			
RELI	121	INTRO RELIGION & CULTURE	3.00	2023 Fall	Α
		Global Understanding and Engagen 1 required, 1 taken, 0 needed	nent		
ASIA	150	ASIA: AN INTRODUCTION	3.00	2022 Fall	Α
		Natural Scientific Investigation 1 required, 1 taken, 0 needed			
PHYS	114	GENERAL PHYSICS I	4.00	2022 Fall	BE
		Power, Difference, and Inequality 1 required, 1 taken, 0 needed			
PLAN	101	INTRODUCTION TO URBAN STUDIES	3.00	2024 Spr	Α
		Quantitative Reasoning 1 required, 1 taken, 0 needed			
MATH	231	CALC FUNC ONE VAR I	4.00	2022 Fall	BE
		Ways of Knowing 1 required, 1 taken, 0 needed			

		FOOM INTO									
ECON	101	ECON: INTRO	4.00	2022 Fall	BE	_	· Courses: 1	1 required, 1 taken, 0 needed			
Satisf	ied: Empiric	al Investigative Lab				COMP	211	SYSTEM PROGRAMMING FUNDAMENTAL	3.00	2023 Fall	Α
	_	Empirical Laboratory I required, 1 taken, 0 needed					· Courses: 1	COMP 301 (C or Higher) 1 required, 1 taken, 0 needed			
PHYS	114	GENERAL PHYSICS I	4.00	2022 Fall	BE	COMP	301	STRUCTURE/ORGANIZE OWN CODE	3.00	2023 Fall	А
Satisf	ied: Reflecti	on and Integration: Research	& Disco	ery & LF	ΊΤ			COMP 311 (C or Higher) 1 required, 1 taken, 0 needed			
	A Catiofied, I	Pagarah and Discovery				COMP	311	COMPUTER ORGANIZATION	3.00	2024 Spr	Α
	· Courses: 1	Research and Discovery I required, 1 taken, 0 needed						COMP 283 or MATH 381 (C or High 1 required, 1 taken, 0 needed	er)		
COMP	495	MENTORED RESEARCH	3.00	2024 Fall	Α	MATH	381	DISCRETE MATH	3.00	2022 Fall	В
		Lifetime Fitness (LFIT) I required, 1 taken, 0 needed					∆ Satisfied: €	COMP 455 1 required, 1 taken, 0 needed			
LFIT	106	LIFE FITNESS: BEG JOGGIN	1.00	2023 Spr	PS	COMP	455	MODELS: LANGS/COMPN	3.00	2025 Fall	
Not S	Satisfied: Re	flection and Integration: High	Impact						5.00	2020 1 011	
		ed: High Impact Experience					∆ Satisfied: <u></u>	1 required, 1 taken, 0 needed			
		required, 0 taken, 1 needed				COMP	550	ALGRTHMS & ANALYSIS	3.00	2024 Spr	Α
Satisf	ied: Reflecti	on and Integration: Communi	ication B	eyond Ca	rolina		_	Additional COMP Courses 5 required, 5 taken, 0 needed			
	_	Communication Beyond Carolina I required, 1 taken, 0 needed	<u>a</u>			COMP COMP COMP COMP	495 562 590 590	MENTORED RESEARCH INTRO MACHINE LEARNING TOPICS COMPUTER SCI TOPICS COMPUTER SCI	3.00 3.00 3.00 3.00	2024 Fall 2024 Fall 2025 Spr 2025 Spr	A A A
COMP	523	SOFTWARE ENGRNG LAB	4.00	2025 Fall		COMP	590	TOPICS COMPUTER SCI	3.00	2025 Spr 2025 Spr	Ä
Satisf	ied: Discipli	nary Distribution						sity Requirements for Majors			
	_	Division of Humanities and Fine required, 1 taken, 0 needed	<u>Arts</u>			COMP	∆ Satisfied: · Courses: 1 455	Major Courses In-Progress 1 taken MODELS: LANGS/COMPN	3.00	2025 Fall	
COMM	89	FYS: SPECIAL TOPICS	3.00	2023 Spr	Α						
	∆ Satisfied: I	Division of Mathematics and Nat	ural Scien	ces			_	A Cumulative GPA of at least 2.000 0 required, 3.909 actual	is Keq	<u>uirea in th</u>	<u>e wajor</u>
	· Courses: 1	required, 1 taken, 0 needed		_		MATH	381	DISCRETE MATH	3.00	2022 Fall	В
MATH	231	CALC FUNC ONE VAR I	4.00	2022 Fall	BE	COMP	210	ANALYSIS OF DATA STRUCTURE	3.00	2023 Spr	Α
	△ Satisfied: I	Division of Social Sciences				COMP	211 301	SYSTEM PROGRAMMING FUNDAMENTAL STRUCTURE/ORGANIZE OWN CODE	3.00 3.00	2023 Fall 2023 Fall	A A
	_	I required, 1 taken, 0 needed				COMP COMP	311 550	COMPUTER ORGANIZATION ALGRTHMS & ANALYSIS	3.00 3.00	2024 Spr 2024 Spr	A A
ECON	101	ECON: INTRO	4.00	2022 Fall	BE	COMP COMP	495 562	MENTORED RESEARCH INTRO MACHINE LEARNING	3.00 3.00	2024 Fall 2024 Fall	A A
Cation	iad. Major: C	Computer Science (BS)				COMP	590 590	TOPICS COMPUTER SCI TOPICS COMPUTER SCI	3.00 3.00	2025 Spr 2025 Spr	A A
Satist	ied. Major: C	computer science (bs)				COMP	590	TOPICS COMPUTER SCI	3.00	2025 Spr 2025 Spr	Ä
Req	uired Major C	Courses Fulfilling General Educa	tion Requ	irements		Satisfi	ed: Additior	nal: Computer Science (BS)			
Satis	sfied: Major R	Requirements				Satio	fied: Mathem	natics Courses (5 Courses Required)			
	_	COMP 210 (C or Higher) I required, 1 taken, 0 needed					∆ Satisfied: <u>I</u>	MATH 231			
COMP	210	ANALYSIS OF DATA STRUCTURE	3.00	2023 Spr	Α			1 required, 1 taken, 0 needed			
				•		MATH	231	CALC FUNC ONE VAR I	4.00	2022 Fall	BE

△ Satisfied: COMP 211 (C or Higher)

	△ Satisfied: M						· Courses: 1	required, 1 taken, 0 needed			
		required, 1 taken, 0 needed				MATH	548	COMB MATH	3.00	2024 Fall	Α
MATH	232	CAL FUNC ONE VAR II	4.00	2022 Fall	BE		_	MATH 347 or 577			
	△ Satisfied: M						· Courses: 1	required, 1 taken, 0 needed			
		required, 1 taken, 0 needed				MATH	347	LINEAR ALGEBRA FOR APPL	3.00	2023 Spr	Α
MATH	233	MULTI VARI CALC I	4.00	2022 Fall	Α			ed: Major Electives			
		IATH 347 or 577						required, 3.00 taken, 6.00 needed			
	· Courses: 1	required, 1 taken, 0 needed						required, 1 taken, 2 needed			
MATH	347	LINEAR ALGEBRA FOR APPL	3.00	2023 Spr	Α	STOR	435	INTRO TO PROBABIL	3.00	2023 Spr	Α
		TOR 435 or 535				Satis	sfied: Univers	ity Requirements for Majors			
	· Courses: 1	required, 1 taken, 0 needed					△ Satisfied: A	A Cumulative GPA of at Least 2.	000 is Rec	uired in M	ajor Cours
STOR	435	INTRO TO PROBABIL	3.00	2023 Spr	Α	<u></u>	· GPA: 2.000	required, 3.700 actual			-
Satis	sfied: Science	Courses				COMP	110	INTRO PROGRAMMING	3.00	2022 Fall	B+
	∧ Satisfied: C	HEM 101 and 101L				MATH MATH	381 347	DISCRETE MATH LINEAR ALGEBRA FOR APPL	3.00 3.00	2022 Fall 2023 Spr	B A
		required, 2 taken, 0 needed				STOR MATH	435 383	INTRO TO PROBABIL 1ST COURSE DIFF EQUATION	3.00 3.00	2023 Spr 2023 Fall	A A
CHEM	101	GEN DESCRIP CHEM I	3.00	2022 Fall	BE	MATH	521	ADVANCED CALCULUS I	3.00	2024 Spr	B+
CHEM	101L	QUANT CHEM LAB I	1.00	2022 Fall	BE	MATH MATH	548 566	COMB MATH NUMERICAL ANALYSIS	3.00 3.00	2024 Fall 2024 Fall	A A
	△ Satisfied: C	HEM 102 and 102L					∧ Satisfied: C	Course Check: Overlap Check.	Expand to	See Share	ed Maior
	· Courses: 2	required, 2 taken, 0 needed					Courses				
CHEM	102	GEN DESCRIP CHEM II	3.00	2022 Fall	BE		· Units: 3.00	taken			
CHEM	102L	QUANT CHEM LAB II	1.00	2022 Fall	BE	_	· Courses: 1	taken			
Not S	Satisfied: Maj	or: Mathematics (BS)				MATH	381	DISCRETE MATH	3.00	2022 Fall	В
Req	uired Major C	ourses Fulfilling General Educa	ation Requ	irements		Satisf	ied: Addition	al: Mathematics (BS)			
		ment Not Satisfied: Major Cou				Satis	sfied: Addition	nal Requirements			
• • • • • • • • • • • • • • • • • • • •	•							•			
		COMP 116, 110, or MATH 565					△ Satisfied: M	required, 1 taken, 0 needed			
COMP	110	required, 1 taken, 0 needed INTRO PROGRAMMING	2.00	2022 Fell	B+	MATH	231	CALC FUNC ONE VAR I	4.00	2022 Fall	BE
COMP			3.00	2022 Fall	D+	WATT			4.00	2022 1 811	DL
	△ Satisfied: M						△ Satisfied: N				
		required, 1 taken, 0 needed						required, 1 taken, 0 needed			
MATH	381	DISCRETE MATH	3.00	2022 Fall	В	MATH	232	CAL FUNC ONE VAR II	4.00	2022 Fall	BE
	Δ Satisfied: M	IATH 383					△ Satisfied: N				
	· Courses: 1	required, 1 taken, 0 needed					· Courses: 1	required, 1 taken, 0 needed			
MATH	383	1ST COURSE DIFF EQUATION	3.00	2023 Fall	Α	MATH	233	MULTI VARI CALC I	4.00	2022 Fall	Α
	△ Satisfied: M	IATH 521					△ Satisfied: P	PHYS 114 or PHYS 118 (Recomn	<u>nended)</u>		
	· Courses: 1	required, 1 taken, 0 needed					· Courses: 1	required, 1 taken, 0 needed			
MATH	521	ADVANCED CALCULUS I	3.00	2024 Spr	B+	PHYS	114	GENERAL PHYSICS I	4.00	2022 Fall	BE
	△ Satisfied: M	IATH 522, 523, 528, or 566					△ Satisfied: F	Four Non-Mathematical Natural	Science C	ourses	
		required, 1 taken, 0 needed						required, 4 taken, 0 needed			
MATH	566	NUMERICAL ANALYSIS	3.00	2024 Fall	Α	CHEM	101	GEN DESCRIP CHEM I	3.00	2022 Fall	BE
	∧ Satisfied: M	IATH 533, 534, 578, or 548				CHEM PHYS	102 115	GEN DESCRIP CHEM II GENERAL PHYSICS II	3.00 4.00	2022 Fall 2022 Fall	BE BE
	△ Jausileu: IV	<u>1A 111 333, 334, 370, 01 340</u>				STOR	155	INTRO DATA MODELS & INFERENCE	3.00	2022 Fall	BE

Satisfie	ed: Minor: S	tatistics and Analytics						off the map: documenting resea Mid-Autumn Banquet FACSS Mental Health Panel	1.00 1.00 1.00	2023-10-23 2023-09-16 2023-09-08	
Satisf	fied: Minor C	ourses (5 Courses Required)				Electiv	ves				
4	_	required, 1 taken, 0 needed					Electives				
	· Courses: 1	INTRO DATA MODELS & INFERENCE STOR 305 or STOR 415 required, 1 taken, 0 needed	3.00	2022 Fall	BE	ECON MATH MATH INLS JAPN COMM DATA	100 110P 129P 161 162 140 150	ECONOMIC PRINCIPLES ALGEBRA PRECALCULUS MATHEMATICS TOOLS FOR INFO LITERACY JAPANESE POPULAR CULTURE INTRO MED HIST/THEO/CRIT COMMUNICATION FOR DATA SCI	3.00 0.00 0.00 3.00 3.00 3.00 3.00	2022 Fall 2022 Fall 2022 Fall 2024 Fall 2025 Spr 2025 Fall 2025 Fall	BE BE BE A A
STOR	305	INTRO DECISION ANALYTICS	3.00	2023 Fall	A			apacities Tally	3.00	2023 i ali	
Δ	_	Additional Courses required, 3 taken, 0 needed				Satistie	u. Focus Ca	apacities rany			
MATH	381	DISCRETE MATH	3.00	2022 Fall	В	Focus	s Capacities	Tally			
STOR STOR	435 566	INTRO TO PROBABIL INTRO DEEP LEARNING	3.00 3.00	2023 Spr 2024 Fall	A A	Δ	Aesthetic a Courses: 1	nd Interpretive Analysis taken			
		n directed to this line. t as an elective (000056241)				MUSC	121	FUND OF TONAL MUSIC I	3.00	2024 Spr	Α
		ity Requirements for Minors				Δ	Creative Ex	<u>xpression, Practice, and Producti</u> taken	<u>on</u>		
		A GPA of at Least 2.000 is Require required, 3.750 actual	ed in the	Minor		COMP	523	SOFTWARE ENGRNG LAB	4.00	2025 Fall	
MATH STOR STOR STOR	381 435 305 566	DISCRETE MATH INTRO TO PROBABIL INTRO DECISION ANALYTICS INTRO DEEP LEARNING	3.00 3.00 3.00 3.00	2022 Fall 2023 Spr 2023 Fall 2024 Fall	B A A	<u> </u>	• Courses: 1	nt with the Human Past taken INTRO TO FOOD STUDIES	3.00	2023 Fall	A
	_	line Hours at UNC-CH required, 15.00 taken, 0.00 needed				Δ	Ethical and Courses: 1	Civic Values taken			
STOR MATH STOR STOR STOR	155 381 435 305 566	INTRO DATA MODELS & INFERENCE DISCRETE MATH INTRO TO PROBABIL INTRO DECISION ANALYTICS INTRO DEEP LEARNING	3.00 3.00 3.00 3.00 3.00	2022 Fall 2022 Fall 2023 Spr 2023 Fall 2024 Fall	BE B A A	RELI	Global Und Courses: 3	INTRO RELIGION & CULTURE erstanding and Engagement taken	3.00	2023 Fall	A
4	· Units: 3.00					ASIA NUTR JAPN	150 175 162	ASIA: AN INTRODUCTION INTRO TO FOOD STUDIES JAPANESE POPULAR CULTURE	3.00 3.00 3.00	2022 Fall 2023 Fall 2025 Spr	A A A
STOR	· Courses: 1	taken INTRO DATA MODELS & INFERENCE	3.00	2022 Fall	BE	Δ	Natural Sci	entific Investigation			
2	∆ Satisfied: C · Units: 6.00 · Courses: 2					CHEM CHEM PHYS PHYS	101 102 114 115	GEN DESCRIP CHEM I GEN DESCRIP CHEM II GENERAL PHYSICS I GENERAL PHYSICS II	3.00 3.00 4.00 4.00	2022 Fall 2022 Fall 2022 Fall 2022 Fall	BE BE BE BE
MATH STOR	381 435	DISCRETE MATH INTRO TO PROBABIL	3.00 3.00	2022 Fall 2023 Spr	B A	Δ	Power, Diff Courses: 1	erence and Inequality taken			
Not Sa	atisfied: Car	npus Life Experience				PLAN	101	INTRODUCTION TO URBAN STUDIES	3.00	2024 Spr	Α
۷		ed: Campus Life Experience 4 required, 8 taken, 6 needed				Δ	Quantitativ Courses: 9				
	222.000.	Abbey Speaker Series: How to E Mid-Autumn Festival Banquet Science & Tech Fair All Industries Job & Internshi Spring Festival Banquet	1.00 1.00 1.00 1.00 1.00	2025-02-21 2024-09-13 2024-09-12 2024-09-11 2024-02-02		MATH MATH PHYS PHYS STOR COMP	231 232 114 115 155 110	CALC FUNC ONE VAR I CAL FUNC ONE VAR II GENERAL PHYSICS I GENERAL PHYSICS II INTRO DATA MODELS & INFERENCE INTRO PROGRAMMING	4.00 4.00 4.00 4.00 3.00 3.00	2022 Fall 2022 Fall 2022 Fall 2022 Fall 2022 Fall 2022 Fall	BE BE BE BE BE B+

MATH STOR COMP	233 305 550	MULTI VARI CALC I INTRO DECISION ANALYTICS ALGRTHMS & ANALYSIS	4.00 3.00 3.00	2022 Fall 2023 Fall 2024 Spr	A A A								
	△ Ways of Knowing Courses: 5 taken												
ECON ASIA RELI PLAN JAPN	101 150 121 101 162	ECON: INTRO ASIA: AN INTRODUCTION INTRO RELIGION & CULTURE INTRODUCTION TO URBAN STUDIES JAPANESE POPULAR CULTURE	4.00 3.00 3.00 3.00 3.00	2022 Fall 2022 Fall 2023 Fall 2024 Spr 2025 Spr	BE A A A								
Δ Satisfied: Empirical Investigation Lab Courses: 3 taken													
CHEM PHYS PHYS	101L 114 115	QUANT CHEM LAB I GENERAL PHYSICS I GENERAL PHYSICS II	1.00 4.00 4.00	2022 Fall 2022 Fall 2022 Fall	BE BE BE								