

Program
College of Engr & Comp Sci Program
»Computer Science BS

Catalog Year/Term Fall 2022 Fall 2022

Status: At Least One Declared Program Not Satisfied

****EXPAND FOR LEGEND AND DISCLAIMER****(RG4796)

EN = UCF Enrolled Course IP = In Progress FC = Future Course Prefix/Number = Transfer Course TE = Test Credit (AP, IB, CLEP, etc.) OT = Other Credit (Military, etc.) LE = International Credit

**** DISCLAIMER ****

WARNING- This degree audit is a supplemental report under development to be used for planning and testing purposes only. This report does not yet contain all current exceptions or waivers.

This audit is not an official transcript. Some courses which have been accepted for use may not appear on this document. Final confirmation that you have met all degree requirements is subject to the approval of the University Registrar.

Application of grade forgiveness will not reflect on the degree audit until repeated course is completed. Please note that repeated courses may temporarily appear with duplicated credit. Please take this into consideration with course planning.

See your academic advisor if you have any questions about your progression or degree audit.

INCOMPLETE GRADE REQUIREMENT (RQ3214)

Satisfied: Incomplete Grade Requirement

1. Incomplete Grade Requirement (RQ3214;LN10)

Satisfied: Effective with Incomplete grades assigned in the Fall semester 1997 and thereafter, a student cannot graduate from the University with an "I" on the transcript. The Incomplete must be changed within one year of the last day of the term attempted or prior to graduation from the University, whichever comes first. Unresolved Incomplete grades automatically will be changed to "F" by the Registrar's Office.

2. Transfer Incomplete Grade Requirement (RQ3214;LN20)

Satisfied: All students must submit official completed transcripts from each educational institution attended. Please submit your final transcripts.

NO GRADE REQUIREMENT (RQ3278)

Satisfied: No Grade Requirement

No Grade Requirement (RQ3278;LN10)

Satisfied: Temporary placeholder grade assigned by the Registrar's Office. "N" grade will be replaced by earned letter grade in the term that immediately follows. A student cannot graduate from the University with an "N" grade on the transcript.

CURRENT (IP) AND FUTURE TERM (FC) COURSE ENROLLMENT (RQ3190)

Both IP and FC courses are counting toward requirements and assuming they will be successfully completed. Please be aware of this when planning for graduation.

1. UCF In-Progress and Future Courses (RQ3190;LN10) Current IP and FC courses

- Units: 33.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Fall 2024	PHY	2049L	GEN PHYS USING CALCULUS II LAB		1.00	IP
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP
Sprg 2025	BSC	2010C	BIOLOGY I		4.00	FC
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC

I. GENERAL EDUCATION REQUIREMENTS (RG4797)

Satisfied: State General Education Core, General Education Program (GEP), and Gordon Rule Requirements

A. STATE GENERAL EDUCATION CORE (RQ2957)

Satisfied: Complete 1 course in each Foundation area. Courses used here will also apply to the General Education requirement below.

Required for students entering a Florida state institution for the first time, starting Summer 2015.

1. Communication Core (RQ2957;LN20)

Satisfied: Complete 3 units

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN

2. Cultural/Historical Core (RQ2957;LN30)

Satisfied: Complete 3 units

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN

3. Mathematical Core (RQ2957;LN40)

Satisfied: Complete 3 units

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре

Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	Α	3.00	EN
Summ 2023	MAC	1140C	PRE-CALCULUS ALGEBRA	В	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN





Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP

4. Social Core (RQ2957;LN50)
Satisfied: Complete 3 units

Courses Taken

T	Subject	Catalog Nbr	Occurs Tills	Grade	Units	Туре
Term			Course Title			
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN
Fall 2022	ECO	2013	PRINCIPLES OF MACROECONOMICS	B+	3.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP

5. Science Core (RQ2957;LN60) **Satisfied:** Complete 3 units

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Sprg 2025	BSC	2010C	BIOLOGY I		4.00	FC

B. GENERAL EDUCATION PROGRAM COURSES (RQ1751)

Satisfied: Complete all 12 of the following General Education Program requirements.

GEP 1: Communication Foundation 1 (RQ1751;LN10)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Courses rakeri						
	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			,,
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN

GEP 2: Communication Foundation 2 (RQ1751;LN30)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	LIT	1005	FORM & IDEA	S	3.00	TE

GEP 3: Communication Foundation 3 (RQ1751;LN50)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	SPC	1608	FUNDAMENTALS ORAL COM	Α	3.00	EN

GEP 4: Historical Foundation (RQ1751;LN70)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

ſ		Subject	Catalog Nbr		Grade	Units	Туре
	Term	•	· ·	Course Title			• •
ſ	Summ 2023	WOH	2012	WORLD CIVILIZATION I	Α	3.00	EN

GEP 5: Cultural Foundation (RQ1751;LN90)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	-	-	Course Title			
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN

GEP 6: Cultural OR Historical Foundation (RQ1751;LN110)

Satisfied: Complete an additional course from GEP 4 or GEP 5

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2024	ANT	2410	CULTURAL ANTHROPOLOGY	Α	3.00	EN

GEP 7: Mathematical Foundation 1 (RQ1751;LN130)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

	Subject	Catalog Nbr	_	Grade	Units	Туре
Term			Course Title			
Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	A	3.00	EN

GEP 8: Mathematical Foundation 2 (RQ1751;LN150)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

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Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			••
Fall 2022	CGS	2100C	COMPUTER FUND FOR BUSINESS	Α	3.00	EN

GEP 9: Social Foundation 1 (RQ1751;LN170)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

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	Subject	Catalog Nbr		Grade	Units	Type	i
Term			Course Title				
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN	

GEP 10: Social Foundation 2 (RQ1751;LN190)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Courses raken						
	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			• •
Fall 2022	ECO	2013	PRINCIPLES OF MACROECONOMICS	B+	3.00	EN

GEP 11: Physical Sciences Foundation (RQ1751;LN210)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN

GEP 12: Life Sciences Foundation (RQ1751;LN230)

Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2022	ANT	2511	THE HUMAN SPECIES	A-	3.00	EN

C. GORDON RULE REQUIREMENTS (RQ2956)

Satisfied: Complete the Gordon Rule Writing and Mathematics requirements.

1. Gordon Rule Writing Requirement (RQ2956;LN20)

Satisfied: Complete 4 courses with a "C-" (1.75) grade or better in each course

Courses Taken

Courses raken						
Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	LIT	1005	FORM & IDEA	S	3.00	TE
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN
Summ 2023	WOH	2012	WORLD CIVILIZATION I	Α	3.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP

2A. Gordon Rule Mathematics Requirement - Math Course (RQ2956;LN30)

Satisfied: Complete 1 course with a "C-" (1.75) grade or better

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	•	· ·	Course Title			
Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	Α	3.00	EN

2B. Gordon Rule Mathematics Requirement (RQ2956;LN40)

Satisfied: Complete 1 course with a "C-" (1.75) grade or better

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	COP	2000	PROGRAMMING I	S	3.00	TE
Fall 2022	CGS	2100C	COMPUTER FUND FOR BUSINESS	Α	3.00	EN
Sprg 2023	COP	2500C	CONCEPTS IN COMPUTER SCIENCE	Α	3.00	EN
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Summ 2023	MAC	1140C	PRE-CALCULUS ALGEBRA	В	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC

II. STATE OF FLORIDA AND UNIVERSITY REQUIREMENTS (RG4800)

Overall Requirement Not Satisfied: State of Florida and University Requirements

A. PROGRAM TOTAL UNDUPLICATED SEMESTER UNITS REQUIREMENT (RQ1822)

Not Satisfied: Program total unduplicated semester units requirement

1. Minimum 120 Unduplicated Semester Units (RQ1822;LN10)



Not Satisfied: Must earn a minimum of 120 unduplicated semester units (all coursework included)

- Units: 120.00 required, 117.00 taken, 3.00 needed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	AMH	1000	UNITED STATES HISTORY	S	3.00	TE
Summ 2022	COP	2000	PROGRAMMING I	S	3.00	TE
Summ 2022	LIT	1005	FORM & IDEA	S	3.00	TE
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN
Summ 2022	SPC	1608	FUNDAMENTALS ORAL COM	A	3.00	EN
Fall 2022	ANT	2511	THE HUMAN SPECIES	A-	3.00	EN
Fall 2022	CGS	2100C	COMPUTER FUND FOR BUSINESS	A-	3.00	EN
Fall 2022	ECO	2013	PRINCIPLES OF MACROECONOMICS	B+	3.00	EN
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN
Sprg 2023	COP	2500C	CONCEPTS IN COMPUTER SCIENCE	A-	3.00	EN
	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN
Sprg 2023 Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	A	3.00	EN
	THE				3.00	EN EN
Sprg 2023 Summ 2023	COP	2000	THEATRE SURVEY	A B	0.00	EN EN
Summ 2023 Summ 2023	MAC	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
		1140C	PRE-CALCULUS ALGEBRA		3.00	
Summ 2023	WOH	2012	WORLD CIVILIZATION I	A	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	A	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Sprg 2024	PHY	2048L	GEN PHYS USING CALCULUS I LAB	В	1.00	EN
Summ 2024	ANT	2410	CULTURAL ANTHROPOLOGY	Α	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Fall 2024	PHY	2049L	GEN PHYS USING CALCULUS II LAB		1.00	IP
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP
Sprg 2025	BSC	2010C	BIOLOGY I	1	4.00	FC
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II	1	3.00	FC

B. UPPER LEVEL SEMESTER UNITS, RESIDENCY, AND GPA REQUIREMENTS (RQ1755)

Satisfied: Upper Level Units and GPA Requirements

1. 42 Upper Level Semester Units (RQ1755;LN20) Satisfied: 42 Upper Level Semester Units

- Units: 42.00 required, 42.00 taken

Courses Taken

Courses raken						
	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN

Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC

2. University Residency Requirement (RQ1755;LN40) Satisfied: 30 of the last 39 units in residence at UCF

3. UCF Grade Point Average: Minimum 2.0 (RQ1755;LN50) Satisfied: UCF Grade Point Average: Minimum 2.0

- GPA: 2.000 required, 3.490 completed

4. Overall/Cumulative Grade Point Average (RQ1755;LN60)

Satisfied: Overall/Cumulative Grade Point Average of all undergraduate course work excluding grade forgiven courses.

- GPA: 3.490 completed

Courses Taken

	Subject	Catalog Nbr	Owner Title	Grade	Units	Туре
Term			Course Title			
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN
Summ 2022	SPC	1608	FUNDAMENTALS ORAL COM	Α	3.00	EN
Fall 2022	ANT	2511	THE HUMAN SPECIES	A-	3.00	EN
Fall 2022	CGS	2100C	COMPUTER FUND FOR BUSINESS	Α	3.00	EN
Fall 2022	ECO	2013	PRINCIPLES OF MACROECONOMICS	B+	3.00	EN
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN
Sprg 2023	COP	2500C	CONCEPTS IN COMPUTER SCIENCE	Α	3.00	EN
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	Α	3.00	EN
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Summ 2023	MAC	1140C	PRE-CALCULUS ALGEBRA	В	3.00	EN
Summ 2023	WOH	2012	WORLD CIVILIZATION I	Α	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Sprg 2024	PHY	2048L	GEN PHYS USING CALCULUS I LAB	В	1.00	EN
Summ 2024	ANT	2410	CULTURAL ANTHROPOLOGY	Α	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP





GEN PHYS USING CALCULUS II Fall 2024 2049 3.00 GEN PHYS LISING CALCULUS ILLAR Fall 2024 PHY 20491 1.00 ΙP Fall 2024 STA 2023 STATISTICAL METHODS I 3.00 Spra 2025 BSC 2010C BIOLOGY I 4.00 FC. Sprg 2025 CIS 4940C TOPICS IN CYBERSECURITY 3.00 FC Sprg 2025 COP 4020 PROGRAMMING LANGUAGES I 3.00 FC Sprg 2025 COP 4331C PROC OBJECT ORIENTED SOFTWARE 3.00 FC Sprg 2025 COT 4210 DISCRETE STRUCTURES II 3.00

C. STATE OF FLORIDA REQUIREMENTS (RQ1758)

Satisfied: Complete the Diversity and Summer Enrollment requirements.

1. Diversity Requirement (RQ1758;LN10)

Satisfied: Complete 1 course

2. Summer Enrollment Requirement (RQ1758;LN40)

Satisfied: Students entering the State University System with fewer than 60 credit units are required to enroll in a minimum of 9 units of credit in the summer at a State of Florida university

D. STATE UNIVERSITY SYSTEM FOREIGN LANGUAGE ADMISSION REQUIREMENT (RQ1757)

Satisfied: Complete 2 years in high school or equivalent of 1 year in college.

1. Foreign Language Met (RQ1757;LN10)

Satisfied: Met with high school transcript or proficiency exam.

STATE OF FLORIDA CIVIC LITERACY REQUIREMENT (RQ4368)

Overall Requirement Not Satisfied: Required for students entering a Florida public institution for the first time, starting Summer

1. Course Competency Requirement (RQ4368;LN10)

Satisfied: Complete 1 course

Courses Taken

Courses rakeri						
	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			••
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP

2. Exam Competency - Florida Civics Literacy Exam (RQ4368;LN80)

Not Satisfied: Complete approved exam.

Not Satisfied: Civics Literacy--State Civics Literacy--State > or = 48

III. COMMON PROGRAM PREREQUISITES: COMPUTER SCIENCE (RG5245)

Overall Requirement Not Satisfied: Common Program Prerequisites: Computer Science

Note: Students with advanced placement test scores are advised to consult the Department of Mathematics about their correct placement in mathematics courses.

A. CPP 1: COMPUTER SCIENCE BS (RQ2202)

Satisfied: Common Program Pre-Requisites: Computer Science BS. A "C" or better is required in each course.

1. Introduction to Programming with C (RQ2202;LN10)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN

2. Calculus and Analytical Geometry I (RQ2202;LN20)

Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

_	Subject	Catalog Nbr		Grade	Units	Туре
Term			Course Title			
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN

3. Calculus and Analytical Geometry II (RQ2202;LN30)

Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN

4. Physics for Engineers & Scientists I (RQ2202;LN40)

Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

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	Subject	Catalog Nbr		Grade	Units	Type
Term	•		Course Title			
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Sprg 2024	PHY	2048L	GEN PHYS USING CALCULUS I LAB	В	1.00	EN

5. Physics for Engineers & Scientists II (RQ2202;LN50)

Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Fall 2024	PHY	2049L	GEN PHYS USING CALCULUS II LAB		1.00	IP

B. CPP 2: COMPUTER SCIENCE BS (RQ2204)

Overall Requirement Not Satisfied: Common Program Pre-Requisites: Computer Science BS. A "C" or better is required in each course. Complete 2 Science courses designed for Science Majors.





1. Science Courses (RQ2204;LN10)

Not Satisfied: Complete two courses. NOTE: Students may use only one course of CHM2045C or CHM2041

- Units: 6.00 required, 4.00 taken, 2.00 needed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2025	BSC	2010C	BIOLOGY I		4.00	FC

Courses Available

CHM 2041, CHM 2045C, BSC 2011C, CHM 2046, PHY 3101

IV. MAJOR REQUIREMENTS: COMPUTER SCIENCE BS (RG5247)

Not Satisfied: Computer Science BS Major Requirements

- Units: 63.00 required, 46.00 taken, 17.00 needed

A. COMPUTER SCIENCE BS - BASIC CORE REQUIREMENTS (RQ2205)

Satisfied: A "C" (2.0) or better is required in each course.

1. Computer Science I (RQ2205;LN10)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Ī	Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Ī	Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN

2. Computer Science II (RQ2205;LN20)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Courses rakeri							
	Subject	Catalog Nbr		Grade	Units	Type	i
Term	•	· ·	Course Title				
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN	

3. Introduction to Discrete Structures (RQ2205;LN30)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN

4. Computer Logic & Organization (RQ2205;LN40)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN

5. Object Oriented Program (RQ2205;LN60)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN

6. Statistical Methods I (RQ2205;LN70)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	-	-	Course Title			
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP

7. Writing for the Technical Professional (RQ2205;LN80)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	•	· ·	Course Title			
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN

8. Security in Computing (RQ2205;LN90)

Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN

9. Systems Software (RQ2205;LN100)
Satisfied: Complete 1 course.





- Units: 2.60 required, 3.00 taken

Courses Taken

Courses rakeri						
	Subject	Catalog Nbr		Grade	Units	Type
Term	•	ŭ	Course Title			
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN

10. Discrete Structures II (RQ2205;LN110)

Satisfied: Complete one course.

- Units: 2.60 required, 3.00 taken

Courses Taken

Ocaroco rancii						
	Subject	Catalog Nbr		Grade	Units	Туре
Term	•		Course Title			
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC

11. Processes for Object-Oriented Software Development (RQ2205;LN120)

Satisfied: Complete one course.

- Units: 2.60 required, 3.00 taken

Courses Taken

ı	Courses rakerr						
ı		Subject	Catalog Nbr		Grade	Units	Type
ı	Term	-	-	Course Title			
ı	Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC

B. COMPUTER SCIENCE BS - FOUNDATION EXAM & PLAN OF STUDY (RQ2221)

Satisfied: Computer Science BS - Foundation Exam & Plan of Study

1. Computer Science Foundation Exam (RQ2221;LN10)

Satisfied: Students must PASS the Foundation Exam and Submit a Plan of Study Approved by their faculty advisor prior to taking upper level courses in CS. For details regarding the exam, registration and exam dates see the CS website.

Courses Taken

Occided Taken						
	Subject	Catalog Nbr		Grade	Units	Type
Term	•		Course Title			••
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN

C. COMPUTER SCIENCE BS - ADVANCED CORE REQUIREMENTS (RQ2210)

Overall Requirement Not Satisfied: Must pass the Foundation Exam before enrolling. 2.5 Overall GPA and a "C" (2.0) or better is required in all courses in this area.

- GPA: 2.500 required, 0.000 completed
- GPA: 0.000 completed

1. Advanced Core Requirements (RQ2210;LN10)

Not Satisfied: It is recommended that students take at least 3 classes from a primary area to gain an in-depth knowledge in that area of Computer Science. It is recommended that students take classes from at least 2 different secondary areas to gain a broad knowledge of Computer Science.

Please consult the department website at http://www.cs.ucf.edu/ for a listing of approved elective options for your major.

- Units: 18.00 required, 9.00 taken, 9.00 needed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC

2. Capstone Requirement (RQ2210;LN20)

Not Satisfied: Complete two courses with a "C" (2.0) or better.

- Units: 6.00 required, 0.00 taken, 6.00 needed

Courses Available

COP 4934, COP 4935

D. COMPUTER SCIENCE BS - RESTRICTED ELECTIVES (RQ2217)

Not Satisfied: A "C" (2.0) or better is required in each course.

1. Math/Statistics Courses (RQ2217;LN10)

Not Satisfied: Complete 6 units from 4000/5000 level Math/Statistics or from MAC2313, MAP2302, MAS 3105 & MAS3106.

- Units: 6.00 required, 4.00 taken, 2.00 needed

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре
Term	-	-	Course Title			
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP

Courses Available

For a complete list of course options, please see your catalog.

E. COMPUTER SCIENCE BS - RESIDENCY REQUIREMENT (RQ2220)

Overall Requirement Not Satisfied: 24 units must be taken from UCF Computer Science Dept.

1. 18 Units of Computer Science (RQ2220;LN10)

Not Satisfied: Complete 18 units of regularly scheduled 4000-5000 level UCF Computer Science Courses.

- Units: 18.00 required, 12.00 taken, 6.00 needed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC

2. 6 Additional Units of Computer Science (RQ2220;LN20)

Satisfied: Complete 6 units of regularly scheduled 3000-5000 level UCF Computer Science Courses.



- Units: 6.00 required, 24.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	A	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN

LACK OF PROGRESS PROBATION REQUIREMENTS (RQ3178)

Students may not accumulate seven (7) or more unsuccessful attempts (i.e. grades below "C" (2.0) or withdrawals) over all courses taken at UCF or more than two (2) unsuccessful attempts of the same course taken at UCF or they will be placed on Lack of Progress Probation for as long as the student is enrolled in a CECS or COP major. If a student on Lack of Progress Probation has a tenth unsuccessful attempt over all courses taken at UCF or has a third unsuccessful attempt of the same course taken at UCF, the student will be excluded from all CECS or COP majors.

Grades Category Requirement (RQ3178;LN10)

Detailed information on the CECS Progress Policy can be found in the UCF Catalog

http://www.catalog.sdes.ucf.edu

- Courses: 0.00 taken

V. COMPUTER SCIENCE BS UNIVERSITY REPORTING REQUIREMENTS (RG5237)

Satisfied: Computer Science BS University Reporting Requirements

COURSE LIST FOR UNIVERSITY REPORTING ONLY (RQ3035)

Satisfied: Course List for University Reporting

Course list for University Reporting Only (RQ3035;LN10)

Satisfied: If this is your ONLY unmet or not satisfied requirement, DO NOT ENROLL in courses. Please see your College Academic Advisor if you have questions.

- Units: 4.00 required, 6.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	AMH	1000	UNITED STATES HISTORY	S	3.00	TE
Summ 2022	COP	2000	PROGRAMMING I	S	3.00	TE

FOR UNIVERSITY REPORTING ONLY (RQ3629) Hours Toward Degree

1. Courses Used Toward the Degree (RQ3629;LN10)
Courses used to satisfy requirements toward the degree

- Units: 108.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2022	AMH	1000	UNITED STATES HISTORY	S	3.00	TE
Summ 2022	COP	2000	PROGRAMMING I	S	3.00	TE
Summ 2022	LIT	1005	FORM & IDEA	S	3.00	TE
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN
Summ 2022	SPC	1608	FUNDAMENTALS ORAL COM	Α	3.00	EN
Fall 2022	ANT	2511	THE HUMAN SPECIES	A-	3.00	EN
Fall 2022	CGS	2100C	COMPUTER FUND FOR BUSINESS	Α	3.00	EN
Fall 2022	ECO	2013	PRINCIPLES OF MACROECONOMICS	B+	3.00	EN
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	Α	3.00	EN
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Summ 2023	WOH	2012	WORLD CIVILIZATION I	Α	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE STRUCTURES	B+	3.00	EN
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Sprg 2024	PHY	2048L	GEN PHYS USING CALCULUS I LAB	В	1.00	EN
Summ 2024	ANT	2410	CULTURAL ANTHROPOLOGY	Α	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Fall 2024	PHY	2049L	GEN PHYS USING CALCULUS II LAB		1.00	IP
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IP
Sprg 2025	BSC	2010C	BIOLOGY I		4.00	FC
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY	1	3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I	1	3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	1	3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II	-	3.00	FC

2. GEP Hours Used (RQ3629;LN20) Total of 12 GEPs and 36 units.

- Units: 36.00 taken - Courses: 12.00 taken

3. Courses NOT Used Toward the Degree (RQ3629;LN30) Courses eligible to apply toward the degree

- Units: 9.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2023	COP	2500C	CONCEPTS IN COMPUTER SCIENCE	Α	3.00	EN
Summ 2023	MAC	1140C	PRE-CALCULUS ALGEBRA	В	3.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877-PRESENT		3.00	IP



4. Ineligible Courses (RQ3629;LN40)

Courses not eligible to apply toward the requirements of the degree

- Units: 3.00 taken

Courses Taken

Courses raken									
	Subject	Catalog Nbr		Grade	Units	Туре			
Term	•		Course Title			••			
Summ 2022	ENC	1101	COMPOSITION I	S	3.00	TE			

Course History

Term	Subject	Catalog Nbr	Title	Grade	Unit s	Type
Summ 2022	AMH	1000	UNITED STATES HISTORY	S	3.00	TE
Summ 2022	COP	2000	PROGRAMMING I	S	3.00	TE
Summ 2022	ENC	1101	COMPOSITION I	S	3.00	TE
Repeat Code: F	- Repeated C	ounts in GPA				
Summ 2022	LIT	1005	FORM & IDEA	S	3.00	TE
		R - Satisfies Gordo		Ü	0.00	
Summ 2022	PSY	2012	GENERAL PSYCHOLOGY	В	3.00	EN
Summ 2022	SPC	1608	FUNDAMENTALS ORAL	Ā	3.00	EN
Cumm 2022	01 0	1000	COM	,,	0.00	
Fall 2022	ANT	2511	THE HUMAN SPECIES	Α-	3.00	EN
Fall 2022	CGS	2100C	COMPUTER FUND FOR	A	3.00	EN
I dii ZOZZ	000	21000	BUSINESS	,,	0.00	
Fall 2022	ECO	2013	PRINCIPLES OF	B+	3.00	EN
I dii ZOZZ	200	2010	MACROECONOMICS	υ.	0.00	
Fall 2022	ENC	1101	COMPOSITION I	A-	3.00	EN
	K - Repeat Best		COMI CONTON	Λ-	5.00	LIV
Sprg 2023	COP	2500C	CONCEPTS IN COMPUTER SCIENCE	Α	3.00	EN
Sprg 2023	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2023	MAC	1114C	COLLEGE TRIGONOMETRY	Α	3.00	EN
Sprg 2023	THE	2000	THEATRE SURVEY	Α	3.00	EN
Summ 2023	COP	3223C	INTRO TO PROGRAMMING WITH C	В	3.00	EN
Summ 2023	MAC	1140C	PRE-CALCULUS ALGEBRA	В	3.00	EN
Summ 2023	WOH	2012	WORLD CIVILIZATION I	Α	3.00	EN
Fall 2023	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	Α	3.00	EN
Fall 2023	CIS	3360	SECURITY IN COMPUTING	C+	3.00	EN
Fall 2023	COP	3502C	COMPUTER SCIENCE I	A-	3.00	EN
Fall 2023	MAC	2311C	CALC WITH ANALYTIC GEOMETRY I	В	4.00	EN
Sprg 2024	COP	3330	OBJECT ORIENTED PROGRAMMING	В	3.00	EN
Sprg 2024	COP	3402	SYSTEMS SOFTWARE	Α	3.00	EN
Sprg 2024	COT	3100C	INTRO TO DISCRETE	B+	3.00	EN
. •			STRUCTURES			
Sprg 2024	PHY	2048	GEN PHYS USING CALCULUS I	В	3.00	EN
Sprg 2024	PHY	2048L	GEN PHYS USING CALCULUS I LAB	В	1.00	EN
Summ 2024	ANT	2410	CULTURAL ANTHROPOLOGY	Α	3.00	EN
Summ 2024	COP	3503C	COMPUTER SCIENCE II	B+	3.00	EN
Summ 2024	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
				-		

Summ 2024	MAC	2312	CALC W ANALYTIC GEOMETRY II	В	4.00	EN
Fall 2024	AMH	2020	U.S. HISTORY: 1877- PRESENT		3.00	IP
Fall 2024	CEN	4360	MOBILE DEVICE SOFTWARE DEV		3.00	IP
Fall 2024	MAC	2313	CALC W ANALYTIC GEOMETRY III		4.00	IP
Fall 2024	PHY	2049	GEN PHYS USING CALCULUS II		3.00	IP
Fall 2024	PHY	2049L	GEN PHYS USING CALCULUS II LAB		1.00	IP
Fall 2024	STA	2023	STATISTICAL METHODS I		3.00	IΡ
Sprg 2025	BSC	2010C	BIOLOGY I		4.00	FC
Sprg 2025	CIS	4940C	TOPICS IN CYBERSECURITY		3.00	FC
Sprg 2025	COP	4020	PROGRAMMING LANGUAGES I		3.00	FC
Sprg 2025	COP	4331C	PROC OBJECT ORIENTED SOFTWARE		3.00	FC
Sprg 2025	COT	4210	DISCRETE STRUCTURES II		3.00	FC