

Program
College of Engr & Comp Sci Program

Catalog Year/Term Spring 2018 Spring 2018

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.)
I.E = 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 (R03214:LN10)
Satisfied: Effective with Incomplete grades assigned in the Fall semester 1997 and thereafter, a student cannot graduate from the University with an "1" 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.

 Transfer Incomplete Grade Requirement (RO3214: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 (R03278: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 (R03190)

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: 29.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term			Course Title			"
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Fall 2020	IDS	3947	COOPERATIVE INTERNSHIP		0.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II		4.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC
Sprg 2021	THE	2000	THEATRE SURVEY		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

T	Subject	Catalog Nbr		Grade	Units	Туре
Term			Course Title			
Summ 2018	ENC	1101	ENGLISH I	A	3.00	ENC 1101
Sprg 2019	ENC	1102	COMPOSITION II	A	3.00	EN

2. Cultural/Historical Core (RQ2957;LN30) Satisfied: Complete 3 units

	Subject	Catalog Nbr		Grade	Units	Type
Term		_	Course Title			
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

3. Mathematical Core (RQ2957;LN40) Satisfied: Complete 3 units

Courses Taken						
Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	A	3.00	EN
Summ 2018	MAC	1114C	TRIGONOMETRY	A	3.00	MAC 1114
Summ 2018	MAC	1140C	DDECALCULUS ALGERDA	Λ	3.00	MAC 1140

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Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	A	4.00	MAC 2311
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4.00	MAC 2312
Sprg 2020	STA	2023	STATISTICAL METHODS I	A	3.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN

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

Courses Taken						
	Subject	Catalog Nbr		Grade	Units	Type
Term			Course Title			• •
Sprg 2018	ECO	2013	PRINCIPLES OF MACROECONOMICS	B-	3.00	EN
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	A	3.00	EN

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

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2018	BSC	2010C	BIOLOGY I	A	4.00	EN
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	A	4.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II		4.00	P.

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2018	ENC	1101	ENGLISH I	Α	3.00	ENC 1101

GEP 2: Communication Foundation 2 (RQ1751;LN30)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2019	ENC	1102	COMPOSITION II	Α	3.00	EN

GEP 3: Communication Foundation 3 (RQ1751;LN50)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Type	
Term			Course Title				
Fall 2019	COM	1000	INTRODUCTION TO COMMUNICATION	Α	2.00	EN	ī

GEP 4: Historical Foundation (RQ1751;LN70)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

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	Subject	Catalog Nbr		Grade	Units	Type
Term		_	Course Title			• •
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	A	3.00	EN

GEP 5: Cultural Foundation (RQ1751;LN90)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	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	Type	Ī
Term		-	Course Title				
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	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

ı		Subject	Catalog Nbr		Grade	Units	Type
	Term	•	_	Course Title			••
	Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN

GEP 9: Social Foundation 1 (RQ1751;LN170)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

Courses Taken						
	Subject	Catalog Nbr		Grade	Units	Type
Term			Course Title			
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	Α	3.00	EN

GEP 10: Social Foundation 2 (RQ1751;LN190)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Type
Term	•		Course Title			• • • • • • • • • • • • • • • • • • • •
Sprg 2018	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

	Subject	Catalog Nbr		Grade	Units	Type
Term	•	_	Course Title			
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	A	4.00	EN

GEP 12: Life Sciences Foundation (RQ1751;LN230)
Satisfied: Complete 1 course

- Courses: 1.00 required, 1.00 taken

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	Subject	Catalog Nbr		Grade	Units	Type
Term	•		Course Title			• •
Fall 2018	BSC	2010C	BIOLOGY I	Α	4.00	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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	Α	3.00	EN
Summ 2018	ENC	1101	ENGLISH I	Α	3.00	ENC 1101
Sprg 2019	ENC	1102	COMPOSITION II	A	3.00	EN
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	Α	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

2A. Gordon Rule Mathematics Requirement - Math Course (RQ2956;LN30) Satisfied: Complete 1 course with a "C-" (1.75) grade or better

	Subject	Catalog Nbr		Grade	Units	Type
Term		_	Course Title			
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	Α	3.00	EN

2B. Gordon Rule Mathematics Requirement (RO2956;LN40)
Satisfied: Complete 1 course with a "C-" (1.75) grade or better

Caurage Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2018	MAC	1114C	TRIGONOMETRY	Α	3.00	MAC 1114
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	A	3.00	MAC 1140
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	Α	4.00	MAC 2311
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	Α	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4.00	MAC 2312
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	Α	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	A	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	A	4.00	EN
Sprg 2020	STA	2023	STATISTICAL METHODS I	A	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC

II. STATE OF FLORIDA AND UNIVERSITY REQUIREMENTS (RG4800) Satisfied: State of Florida and University Requirements

A. PROGRAM TOTAL UNDUPLICATED SEMESTER UNITS REQUIREMENT (RQ1822)



Satisfied: Program total unduplicated semester units requirement

1. Minimum 120 Unduplicated Semester Units (RQ1822;LN10)
Satisfied: Must earn a minimum of 120 unduplicated semester units (all coursework included)

- Units: 120.00 required, 125.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Type
Sprg 2018	ECO	2013	PRINCIPLES OF MACROECONOMICS	B-	3.00	EN
Sprg 2018	EGN	1007C	ENGINEERING CONCEPTS & METHODS	A	1.00	EN
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	A	3.00	EN
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	A	3.00	EN
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	A	3.00	EN
Summ 2018	ENC	1101	ENGLISH I	A	3.00	ENC 1101
Summ 2018	MAC	1114C	TRIGONOMETRY	A	3.00	MAC 1114
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	I A	3.00	MAC 1140
Fall 2018	BSC	2010C	BIOLOGY I	A	4.00	EN
Fall 2018	COM	1000	INTRODUCTION TO COMMUNICATION	Α-	3.00	EN
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	A	4.00	MAC 2311
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	A	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Sprg 2019	ENC	1102	COMPOSITION II	A	3.00	EN
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	A	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4.00	MAC 2312
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	A	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	A	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	A	4.00	EN
Sprg 2020	STA	2023	STATISTICAL METHODS I	A	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	A	4.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Fall 2020	IDS	3947	COOPERATIVE INTERNSHIP		0.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II		4.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

B. UPPER LEVEL SEMESTER UNITS, RESIDENCY, AND GPA REQUIREMENTS (RQ1755) Satisfied: Upper Level Units and GPA Requirements

1. 48 Upper Level Semester Units (RQ1755;LN30)
Satisfied: 48 Upper Level Semester Units

- Units: 48.00 required, 64.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Type
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	A	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	A	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	A	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	COT	3960	CS FOUNDATION EXAM	s	0.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	A	4.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Fall 2020	IDS	3947	COOPERATIVE INTERNSHIP		0.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		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, 3.772 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: 3.813 completed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Type
Sprg 2018	ECO	2013	PRINCIPLES OF MACROECONOMICS	B-	3.00	EN
Sprg 2018	EGN	1007C	ENGINEERING CONCEPTS & METHODS	A	1.00	EN
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	A	3.00	EN
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	A	3.00	EN
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	Α	3.00	EN
Summ 2018	ENC	1101	ENGLISH I	A	3.00	ENC 1101
Summ 2018	MAC	1114C	TRIGONOMETRY	Α	3.00	MAC 1114
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	A	3.00	MAC 1140
Fall 2018	BSC	2010C	BIOLOGY I	A	4.00	EN
Fall 2018	COM	1000	INTRODUCTION TO COMMUNICATION	A-	3.00	EN
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	A	4.00	MAC 2311
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	A	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN

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Sprg 2019	ENC	1102	COMPOSITION II	A	3.00	EN
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	A	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4.00	MAC 2312
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	A	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	A	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	A	4.00	EN
Sprg 2020	STA	2023	STATISTICAL METHODS I	A	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	A	4.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Fall 2020	IDS	3947	COOPERATIVE INTERNSHIP		0.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II		4.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

C. STATE OF FLORIDA REQUIREMENTS (RQ1758)

ed: 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 (RO1757;LN10)
Satisfied: Met with high school transcript or proficiency exam.

III. COMMON PROGRAM PREREQUISITES: COMPUTER SCIENCE (RG5245) 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

	Subject	Catalog Nbr		Grade	Units	Type	
Term		_	Course Title				
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN	Π

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	Type
Term			Course Title			
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	Α	4.00	MAC 2311

3. Calculus and Analytical Geometry II (RQ2202;LN30) Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

Courses raken							
	Subject	Catalog Nbr		Grade	Units	Type	Ī
Term		_	Course Title				
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4 00	MAC 2312	ī

4. Physics for Engineers & Scientists I (RQ2202;LN40) Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	Α	4.00	EN

5. Physics for Engineers & Scientists II (RQ2202;LN50) Satisfied: Complete 1 course.

- Units: 3.60 required, 4.00 taken

Courses Taken						
	Subject	Catalog Nbr		Grade	Units	Type
Term	•	_	Course Title			
Fall 2020	DHV	20400	CEN DHASICS FISING CVI CHILLIS II		4.00	ID

B. CPP 2: COMPUTER SCIENCE BS (RQ2204)
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)
Satisfied: Complete two courses. NOTE: Students may use only one course of CHM2045C or CHM2041

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- Units: 6.00 required, 8.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Type
Term	•		Course Title			• •
Fall 2018	BSC	2010C	BIOLOGY I	A	4.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP

IV. MAJOR REQUIREMENTS: COMPUTER SCIENCE BS (RG5247) Not Satisfied: Computer Science BS Major Requirements

- Units: 63.00 required, 61.00 taken, 2.00 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						
	Subject	Catalog Nbr		Grade	Units	Type
Term			Course Title			•
Summ 2019	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

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Fall 2019	COP	3503C	COMPUTER SCIENCE II	Α	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 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN

4. Computer Logic & Organization (RQ2205;LN40) Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Type
Term		_	Course Title			• •
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN

5. Object Oriented Program (RQ2205;LN60) Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken						
Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
0 0040	000	2000	OR JEGT ODJENITED DROODANING		0.00	ENI

6. Statistical Methods I (RQ2205;LN70) Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

Courses Taken

	Courses raken							
		Subject	Catalog Nbr		Grade	Units	Type	Ī
	Term		_	Course Title				
ı	Sprg 2020	STA	2023	STATISTICAL METHODS I	A	3.00	EN	

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	Type	Т
Term	_	_	Course Title				
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN	

8. Security in Computing (RQ2205;LN90) Satisfied: Complete 1 course.

- Units: 2.60 required, 3.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term	Jubject	Catalog NDI	Course Title	Grade	Oiiits	Type
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN

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

- Units: 2.60 required, 3.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Туре	
Term		_	Course Title			**	

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Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN

10. Discrete Structures II (RQ2205;LN110)

Satisfied: Complete one course.

- Units: 2.60 required, 3.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term		-	Course Title			
Summ 2020	COT	4210	DISCRETE STRUCTURES II	Α	3.00	EN

11. Processes for Object-Oriented Software Development (RO2205;LN120) Satisfied: Complete one course.

- Units: 2.60 required, 3.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term	,		Course Title			.,,,,,
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	A	3.00	EN

B. COMPUTER SCIENCE BS - FOUNDATION EXAM & PLAN OF STUDY (RQ2221) Satisfied: Computer Science BS - Foundation Exam & Plan of Study

1. Computer Science Foundation Exam (RO2221: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.

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, 3.625 completed - GPA: 3.625 completed

1. Advanced Core Requirements (RO2210:LN10)
Satisfied: Complete 18 units. 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, 18.00 taken

Courses Taken

	Subject	Catalog Nbr		Grade	Units	Type
Term	•	_	Course Title			• •
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	A	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC

2. Capstone Requirement (RQ2210;LN20)

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

- Units: 6.00 required, 3.00 taken, 3.00 needed

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC

Courses Available COP 4935

D. COMPUTER SCIENCE BS - RESTRICTED ELECTIVES (RQ2217) Satisfied: A "C" (2.0) or better is required in each course.

1. Math/Statistics Courses (RQ2217:LN10)
Satisfied: Complete 6 units from 4000/5000 level Math/Statistics or from MAC2313, MAP2302, MAS 3105 & MAS3106.

- Units: 6.00 required, 7.00 taken

Courses Taker	1					
Term	Subject	Catalog Nbr	Course Title	Grade	Units	Туре
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	Α	4.00	EN
Cumm 2020	STA	4162	CTATICTICAL METHODS II	D	3.00	EN

E. COMPUTER SCIENCE BS - RESIDENCY REQUIREMENT (RQ2220) Satisfied: 24 units must be taken from UCF Computer Science Dept.

1. 18 Units of Computer Science (RQ2220:LN10)
Satisfied: Complete 18 units of regularly scheduled 4000-5000 level UCF Computer Science Courses.

- Units: 18.00 required, 30.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term			Course Title			
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	Α	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	Α	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	Α	3.00	EN
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		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
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	A	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Fall 2019	CIS	3360	SECURITY IN COMPUTING	A	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	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.

<u>Grades Category Requirement (RQ3178;LN10)</u>
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 Tuken							
	Subject	Catalog Nbr		Grade	Units	Type	
Term	•		Course Title				
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	A	3.00	MAC 1140	
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP	

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: 121.00 taken

Courses Taken

Term	Subject	Catalog Nbr	Course Title	Grade	Units	Type
Sprg 2018	ECO	2013	PRINCIPLES OF MACROECONOMICS	B-	3.00	EN
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	Α	3.00	EN
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	Α	3.00	EN
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	A	3.00	EN
Summ 2018	ENC	1101	ENGLISH I	A	3.00	ENC 1101
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	A	3.00	MAC 1140
Fall 2018	BSC	2010C	BIOLOGY I	Α	4.00	EN
Fall 2018	COM	1000	INTRODUCTION TO COMMUNICATION	A-	3.00	EN
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	A	3.00	EN
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	Α	4.00	MAC 2311
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	Α	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Sprg 2019	ENC	1102	COMPOSITION II	A	3.00	EN
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	A	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	A	3.00	EN
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	A	4.00	MAC 2312
Fall 2019	CIS	3360	SECURITY IN COMPUTING	Α	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	A	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	A	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	A	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	Α	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	A	4.00	EN
Sprg 2020	STA	2023	STATISTICAL METHODS I	Α	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	A	4.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II		4.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED		3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS		3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I		3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS		3.00	FC
Sprg 2021	THE	2000	THEATRE SURVEY		3.00	FC

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

- Units: 38.00 taken - Courses: 12.00 taken

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

- Units: 4.00 taken

	Subject	Catalog Nbr		Grade	Units	Type
Term		_	Course Title			• • • • • • • • • • • • • • • • • • • •
Sprg 2018	EGN	1007C	ENGINEERING CONCEPTS & METHODS	A	1.00	EN
Summ 2018	MAC	1114C	TRIGONOMETRY	A	3.00	MAC 1114
Fall 2020	IDS	3947	COOPERATIVE INTERNSHIP		0.00	IP

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4. Ineligible Courses (RQ3629:LN40)
Courses not eligible to apply toward the requirements of the degree

- Units: 0.00 taken

Course History

Term	Subject	Catalog Nbr	Title Grade		Unit s	Туре
Sprg 2018	ECO	2013	PRINCIPLES OF MACROECONOMICS	B-	3.00	EN
Sprg 2018	EGN	1007C	ENGINEERING CONCEPTS & METHODS	Α	1.00	EN
Sprg 2018	EUH	2000	WESTERN CIVILIZATION I	Α	3.00	EN
Sprg 2018	MAC	1105C	COLLEGE ALGEBRA	Α	3.00	EN
Sprg 2018	PSY	2012	GENERAL PSYCHOLOGY	Α	3.00	EN
Summ 2018	ENC	1101	ENGLISH I	Α	3.00	ENC 1101
	Designation: GRW	R - Satisfies Gord	on Rule Writing			
Summ 2018	MAC	1114C	TRIGONOMETRY	Α	3.00	MAC 1114
Summ 2018	MAC	1140C	PRECALCULUS ALGEBRA	Α	3.00	MAC 1140
Fall 2018	BSC	2010C	BIOLOGY I	Α	4.00	EN
Fall 2018	COM	1000	INTRODUCTION TO COMMUNICATION	A-	3.00	EN
Fall 2018	COP	3223C	INTRO TO PROGRAMMING WITH C	Α	3.00	EN
Fall 2018	MAC	2311C	CALCULUS /ANALYTIC GEOMTRY I	Α	4.00	MAC 2311
Sprg 2019	COP	3330	OBJECT ORIENTED PROGRAMMING	Α	3.00	EN
Sprg 2019	COT	3100C	INTRO TO DISCRETE STRUCTURES	В	3.00	EN
Sprg 2019	ENC	1102	COMPOSITION II	Α	3.00	EN
Sprg 2019	EUH	2001	WESTERN CIVILIZATION II	Α	3.00	EN
Summ 2019	CDA	3103C	COMPUTER LOGIC A ORGANIZATION	В	3.00	EN
Summ 2019	COP	3502C	COMPUTER SCIENCE I	Α	3.00	EN
Summ 2019	MAC	2312	CALCULUS/ANALYTIC GEOMETRY II	Α	4.00	MAC 2312
Fall 2019	CIS	3360	SECURITY IN COMPUTING	Α	3.00	EN
Fall 2019	COP	3402	SYSTEMS SOFTWARE	B+	3.00	EN
Fall 2019	COP	3503C	COMPUTER SCIENCE II	Α	3.00	EN
Fall 2019	ENC	3241	WRITING FOR TECHNICAL PROF	Α	3.00	EN
Sprg 2020	CAP	4630	ARTIFICIAL INTELLIGENCE	Α	3.00	EN
Sprg 2020	COP	4331C	PROC OBJECT ORIENTED SOFTWARE	Α	3.00	EN
Sprg 2020	COP	4516C	PROB SOLVING TECH & TEAM DYN	B+	3.00	EN
Sprg 2020	COT	3960	CS FOUNDATION EXAM	S	0.00	EN
Sprg 2020	MAS	3105	MATRIX AND LINEAR ALGEBRA	Α	4.00	EN
Sprg 2020	STA	2023	STATISTICAL METHODS I	Α	3.00	EN
Summ 2020	COT	4210	DISCRETE STRUCTURES II	A	3.00	EN
Summ 2020	PHY	2048C	GEN PHYSICS USING CALCULUS I	Α	4.00	EN
Summ 2020	STA	4163	STATISTICAL METHODS II	В	3.00	EN
Fall 2020	BSC	2011C	BIOLOGY II		4.00	IP
Fall 2020	CAP	4102	WEB AND USER EXPERIENCE (UX)		3.00	IP
Fall 2020	COP	4020	PROGRAMMING LANGUAGES I		3.00	IP

Fall 2020	IDS	3947	COOPERATIVE	0.00	IP
Fall 2020	PHY	2049C	GEN PHYSICS USING CALCULUS II	4.00	IP
Sprg 2021	COP	4520	CONCEPTS PARALLEL DISTRIBUTED	3.00	FC
Sprg 2021	COP	4710	DATABASE SYSTEMS	3.00	FC
Sprg 2021	COP	4934	SENIOR DESIGN I	3.00	FC
Sprg 2021	COT	4500	NUMERICAL CALCULUS	3.00	FC
Sprg 2021	THE	2000	THEATRE SURVEY	3.00	FC