

PREPARED: 04/27/22 - 12:54 BY OPER: DARSAD ID: 001237115

Calistri, Brendan ADVSR: Petrucelli, J ST: SR

PROGRAM CODE: CSIC BULLETIN YR: 2019-20

Computer Science Major - Combined

Bachelor of Science

=====

Calistri, Brendan

20 Sidney Ave

Waterford NY 12188

=====

\*\*\*\*STUDENT'S ACADEMIC PROGRAM\*\*\*\*

\*\*\*\*\* SPECULATIVE AUDIT \*\*\*\*\*

DARS MAJOR/MINOR CODES

=====

MAJOR: CSIC

ADDL MAJORS:

MINOR:

ADDL MINORS:

=====

\*\*SUMMARY OF TRANSFER COURSES\*\*

\*\*Note: A maximum of 90 credits may be from other schools

TOTAL CREDITS TRANSFERRED:

EARNED: 60 CREDITS

=====

Application for Graduation

THE DEGREE APPLICATION HAS BEEN RECEIVED

CHECK YOUR DEGREE AUDIT TO MAKE SURE THAT ALL

REQUIREMENTS WILL BE COMPLETED THIS TERM

=====

\*\*\*\* BACHELOR OF SCIENCE REQUIREMENTS \*\*\*\*

=====

REQUIRED: A minimum of 120 graduation credits and a

EARNED: 117 CREDITS

IN PROGRESS 12 CREDITS

+ CURRENT UALBANY CUMULATIVE GPA:

3.32 GPA

+ LIBERAL ARTS REQUIREMENT IS COMPLETED

( 114 CRS EARNED )

IN-PROG 12 CREDITS

## UNIVERSITY RESIDENCE REQUIREMENT

+ UNIVERSITY RESIDENCE IS COMPLETED

( 43 CRS EARNED )

IN-PROG 12 CREDITS

## LIMITATIONS

A maximum of 2 courses can be opted S/U graded  
(satisfactory/unsatisfactory) in courses graded  
A-E.

\*\*Note: None are allowed at the 300-level or above.

## 1 COURSE TAKEN

FA19 APHI111 3.0 S# The Mind and the World

=====

\*YOU HAVE MET ALL THE REQUIREMENTS FOR HONORS\*

## GRADUATION HONORS

A degree with honors requires a minimum of 56  
credits completed at UAlbany with a minimum of  
40 A-E credits and a final UAlbany cumulative  
GPA of at least 3.25.

+ \*YOU HAVE MET THE 56 CREDIT REQUIREMENT AT ALBANY\*

( 57 CRS EARNED )

IN-PROG 12 CREDITS

+ \*YOU HAVE MET THE 40 CREDITS GRADED A-E AT ALBANY\*

( 54 CRS EARNED )

+ NOTE: This grade point average is for "honors" only

CURRENT UALBANY CUMULATIVE GPA:

3.32 GPA

=====

The General Education Program at the University at Albany is a distinct educational program that is broad by design, unique to campus, and coherent in structure. The following requirements comprise the University at Albany General Education Program and are in effect for students matriculating Fall 2014 and beyond.

Proof of completion of A.A. or A.S. degree from other SUNY institutions will waive all SUNY-wide General Education requirements at UAlbany. The "Challenges for the 21st Century" requirement will not be waived by an A.A. or A.S. degree.

30 MIN CRS OK-INDIVIDUAL REQUIREMENTS MUST BE FULFILLED

EARNED: 30 CREDITS

=====

\* MATHEMATICS AND STATISTICS \*

+ COMPLETED

SP17 AMAT108 3.0 TB- Basic Statistical Methods  
VERMONT: STAT141

=====

\* WRITING AND CRITICAL INQUIRY \*

+ COMPLETED

FA16 AENG10Z 3.0 TA- CONVERTED TO: AENG010Z  
WRITTEN EXPRESSION  
VERMONT: ENGS001

=====

\* ARTS \*

\*\* Note: Courses cannot double count with Humanities \*\*

+ COMPLETED

WI21 AMUS226          3.0 A          Hip Hop Mus & Culture

=====

\* HUMANITIES \*

\*\* Note: Courses cannot double count with Arts \*\*

+          COMPLETED

FA19 APHI111          3.0 S#          The Mind and the World

=====

\* NATURAL SCIENCES \*

+          COMPLETED

FA16 ABIOE10          4.0 TB    >R CONVERTED TO: ABIO010

IN LIEU OF:    NATSCIENCE

Exploring Biology

UVERMONT: BCOR011

=====

\* SOCIAL SCIENCES \*

+          COMPLETED

SP21 RPAD140          3.0 A          Intro to Pub Policy

=====

\* U.S. HISTORY \*

+          COMPLETED

SU21 AHIS100          3.0 TA          Interp of American History I

HVCC          : HIST110

=====

\* INTERNATIONAL PERSPECTIVES \*

+          COMPLETED

SU21 AHISE10AH          3.0 TA          CONVERTED TO: AHIS010AH

IN LIEU OF:    EUROPE

History of World War II

HVCC          : HIST137

=====

\* FOREIGN LANGUAGE \*

+          COMPLETED

SU14 LANG          0.0 TT          IN LIEU OF:    LANG

## FRESHMEN: LANG

=====

## \*\*\*\* ADDITIONAL REQUIREMENT \*\*\*\*

=====

## \* CHALLENGES FOR THE 21ST CENTURY \*

+ COMPLETED

FA19 ACHM101 3.0 A Chemistry of Sex, Drugs, Spor

=====

## \*\*\*\*\* MAJOR REQUIREMENTS \*\*\*\*\*

Computer Science Major - Combined (Bachelor of Science)

73 Credits Required

EARNED: 34 CREDITS 3.42 GPA

NEEDS: 39 CREDITS 2.00 GPA

- NOTE: A "C" or "S" or better grade in courses

ICSI201, ICSI210, ICSI213 (310) and ICSI333

Core Courses - select all courses:

NEEDS: 7 COURSES

SELECT FROM: ICSI201 OR IECE201 ICSI210 OR IECE210

ICSI213 OR IECE213 OR ICSI310,333,403 OR 503,404 OR

IECE404 ICSI409

- NOTE: A "C" or "S" or better grade required

Programming Language Principles - select one course:

NEEDS: 1 COURSE

SELECT FROM: ICSI311

- Intensive System Software Development -

Select one course:

NEEDS: 3 CREDITS

SELECT FROM: ICSI402(THROUGH FA19),499

- Social Aspects of Computing - select one course:

NEEDS: 3 CREDITS

SELECT FROM: ICSI300

- Computer Science Electives - select 9 credits:

NEEDS: 9 CREDITS

SELECT FROM: APHY353 OR IECE353 APHY454 OR IECE454

APHI432 ICSI300 TO 470,500 TO 550

- Mathematics - select 17 credits:

FA20 AMAT220	3.0 A	Linear Algebra
FA19 AMAT113	4.0 A-	Calculus II
FA20 AMAT214	4.0 C	Calculus of Several Variables
SP18 AMAT112	3.0 TA-	Fundamentals of Calculus I

UVERMONT: MATH019

NEEDS: 3 CREDITS

SELECT FROM: AMAT367(R),300 TO 599

+ Physics - select 4 courses:

SP21 APHY155	1.0 A	Physics Lab II
FA19 APHY150	3.0 B+	Physics II: Electromagnetism
FA18 APHYE10	4.0 TB-	IN LIEU OF: APHY140
		to count for APHY140/145
		Gen Physics I Workshop Phys I
		: PHY232

+ Science Sequence - Select one of the four options below

Option 1 - select 2 courses:

FA19 APHY240	3.0 A-	Phys III: Structure of Matter
SP21 APHY250	3.0 A	Physics IV: Waves

+ OR Option 4 - select 2 courses

FA16 ACHM120	3.0 TB	General Chemistry I
		UVERMONT: CHEM031
SP17 ACHM121	3.0 TB	General Chemistry II
		UVERMONT: CHEM032

=====

Advance Course Level Check

Major Residence Check

24 CREDITS AT ALBANY OF WHICH 18 ARE UPPER LEVEL

- Major Residence Check

21 CREDITS

NEEDS: 3 CREDITS

- 300-599 Advance Course Check

NEEDS: 12 CREDITS

=====

COURSES THAT ARE EXCLUDED FROM

GRADUATION REQUIREMENTS:

COURSES WITH GRADES OF XU,XD,E,Z,OR W:

SP20 AMAT214	0.0 W	Calculus of Several Variables
SP20 AMAT220	0.0 W	Linear Algebra
FA20 APHY277	0.0 W	Computers in Physics
FA20 GINS398	0.0 W	History Art SPN:Modrn/Post Mo
SP20 ICSI201	0.0 W	Intro Comp Sci
SP21 ICSI201	0.0 U	Intro Comp Sci

=====

Elective Courses

SP17 ABIOE10	4.0 TB+ >R CONVERTED TO: ABIO010	Exploring Biology
		UVERMONT: BCOR012
FA18 ABIOE10	4.0 TB- >R CONVERTED TO: ABIO010	Molecular Biology of the Cell
		: BIOL313
SP18 ABIO212Y	3.0 TB	Genetics
		UVERMONT: BCOR101
FA16 ACHM124	1.0 TB	UVERMONT: CHEM031
SP17 ACHM125	1.0 TB	UVERMONT: CHEM032
FA17 ACHM220	3.0 TC+	Organic Chemsitry I
		UVERMONT: CHEM141
FA17 ACHM222	1.0 TC+	UVERMONT: CHEM141
FA16 ACOME00	3.0 TA-	CONVERTED TO: ACOM000
		B.REKEMEYER/PHY
		Foundations Communication Mat
		UVERMONT: CALS001
FA17 APHYE10	3.0 TB- >R CONVERTED TO: APHY010	Exploring the Cosmos
		UVERMONT: ASTR005
WI19 APHYE10	2.0 TB >R CONVERTED TO: APHY010	

## Engineering Mech Statics I

: PHY377

SP18 APHY100	3.0 TB	Spacecraft Astronomy
		UVERMONT: ASTR177
FA20 APHY235	3.0 B+	Mathematics in Physics
SP21 APHY245	1.0 A	Physics Lab III
FA21 APHY277	4.0 B-	Computers in Physics
FA21 APHY320	3.0 B	Classical Mechanics
SP21 APHY335Z	3.0 B+	Advanced Physics Lab
FA21 APHY340	3.0 B-	Electromagnetism I: Statics
SP22 APHY350	3.0 IP >	Electromagnetism II: Electrode
FA21 APHY440	3.0 B	Quantum Physics I
SP22 APHY446Y	3.0 IP >	B.REKEMEYER/PHY
		Laser Physics and Application
SP22 APHY450	3.0 IP >	Quantum Physics II
SP22 APHY460	3.0 IP >	Thermodynamics&Statistical Physics
FA14 ASPN103	4.0 B-	CONVERTED TO: ASPN200
		Intermediate Spanish I
SP17 BITME00	3.0 TA-	CONVERTED TO: BITM000
		Foundation Information Tech
		UVERMONT: CALS002

=====

## ==== UALBANY ACADEMIC SUMMARY ====

EARNED: 57 CREDITS 3.32 GPA

IN PROGRESS 12 CREDITS

## ---- PRIOR ACADEMIC COURSE WORK ----

4 CREDITS 2.70 GPA

FA14 ASPN103	4.0 B-	CONVERTED TO: ASPN200
		Intermediate Spanish I

## ---- ACADEMIC COURSE WORK - FALL ----

16 CREDITS 3.68 GPA

FA19 ACHM101	3.0 A	Chemistry of Sex, Drugs, Spor
FA19 AMAT113	4.0 A-	Calculus II
FA19 APHI111	3.0 S#	The Mind and the World
FA19 APHY150	3.0 B+	Physics II: Electromagnetism
FA19 APHY240	3.0 A-	Phys III: Structure of Matter



## ----- ACADEMIC COURSE WORK - FALL -----

10 CREDITS

2.99 GPA

FA20 AMAT214	4.0 C	Calculus of Several Variables
FA20 AMAT220	3.0 A	Linear Algebra
FA20 APHY235	3.0 B+	Mathematics in Physics

## ----- ACADEMIC COURSE WORK - WINTER -----

3 CREDITS

4.00 GPA

WI21 AMUS226	3.0 A	Hip Hop Mus & Culture
--------------	-------	-----------------------

## ----- ACADEMIC COURSE WORK - SPRING -----

11 CREDITS

3.81 GPA

SP21 APHY155	1.0 A	Physics Lab II
SP21 APHY245	1.0 A	Physics Lab III
SP21 APHY250	3.0 A	Physics IV: Waves
SP21 APHY335Z	3.0 B+	Advanced Physics Lab
SP21 ICSI201	0.0 U	Intro Comp Sci
SP21 RPAD140	3.0 A	Intro to Pub Policy

## ----- ACADEMIC COURSE WORK - FALL ---

13 CREDITS

2.84 GPA

FA21 APHY277	4.0 B-	Computers in Physics
FA21 APHY320	3.0 B	Classical Mechanics
FA21 APHY340	3.0 B-	Electromagnetism I: Statics
FA21 APHY440	3.0 B	Quantum Physics I

## ----- ACADEMIC COURSE WORK - SPRING-----

0 CREDITS

IN-PROG

12 CREDITS

SP22 APHY350	3.0 IP	> Electromagnetism II: Electrode
SP22 APHY446Y	3.0 IP	> B.REKEMEYER/PHY
		Laser Physics and Application
SP22 APHY450	3.0 IP	> Quantum Physics II
SP22 APHY460	3.0 IP	> Thermodynamics & Statistical Physics

=====

\*\*\*\* LEGEND \*\*\*\*

&gt;C = CROSS LISTED COURSE      TT = TEST CREDIT

>D = COURSE CANNOT BE REPEATED

LOWEST GRADE EXCLUDED

>W = PLANNED COURSE EV = REQ MET BY WAIVER

(R)= REQUIRED COURSE G+GRD = OVERSEAS PROGRAM (GINS)

-R = REQUIRED SUB-REQUIREMENT GRD# = S/U OPTED COURSE

>R = COURSE ALLOWED TO IP = IN-PROGRESS COURSE

BE REPEATED FOR CREDIT

T+GRD = TRANSFERRED COURSE

>S = COURSE WHICH HAS CREDITS EC = COURSE & CRS WAIVED

SPLIT BETWEEN REQTS WC = WAIVED COURSE

\* = REPORTS TITLE LINE ONLY WH = CREDITS EXEMPTED

+ = SUB-REQUIREMENT COMPLETED WR = REQUIREMENT WAIVED

- = SUB-REQUIREMENT NOT COMPLETED

>- = COURSE SPLIT AFTER MAXIMUM LIMIT ALLOWED

OR COURSE TAKEN OUT OF SEQUENCE

XS = PASSING GRADE (XREG)

TOS = OUT OF SEQUENCE XU = NOT PASSING GRADE

TRANSFER GRADE N = FORMAL COURSE AUDIT

? = UNDEFINED GRADE PC = PROFICIENCY EXAM CREDITS

WI = TRANSFER WINTER COURSE

ND = NO CREDIT TRANSFER D GRADE - NO GRADUATION CREDIT

THESE INCLUDE CROSS REGISTERED COURSES

NC = NO CREDIT COURSES & NO GRADUATION CREDIT

=====

\*\*\*\* NOTICE \*\*\*\*

THIS DEGREE AUDIT HAS BEEN PROVIDED FOR ADVISEMENT PURPOSES

AND IS AN INTERNAL DOCUMENT ONLY FOR USE BY THE STUDENT AND

THE ACADEMIC ADVISER.

=====

Calistri, Brendan

20 Sidney Ave

Waterford NY 12188

=====

\*\*\*\*\* END OF ANALYSIS \*\*\*\*\*