PREPARED: 04/15/22 - 12:08 BY OPER: DARSAD ID: 001448169

Avila, Jennifer Nicole ADVSR: Johnson, M ST: SR

PROGRAM CODE: CSIC BULLETIN YR: 2019-20

Computer Science Major - Combined

Bachelor of Science

Avila, Jennifer Nicole

27 Bridlewood Loop

Rexford NY 12148

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

***** DECLARED MAJOR *****

DARS MAJOR/MINOR CODES

MAJOR: CSIC

ADDL MAJORS:

MINOR: MATMIN

ADDL MINORS: IFCSIMIN

SUMMARY OF TRANSFER COURSES

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

TOTAL CREDITS TRANSFERRED:

EARNED: 79 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

REQUIRED: A minimum of 120 graduation credits and a cumulative GPA 2.00 in coursework graded A-E at Albany.

EARNED: 138 CREDITS

IN PROGRESS 5 CREDITS

+ CURRENT UALBANY CUMULATIVE GPA:

2.97 GPA

+ LIBERAL ARTS REQUIREMENT IS COMPLETED

(124 CRS EARNED)

IN-PROG 5 CREDITS

UNIVERSITY RESIDENCE REQUIREMENT

+ UNIVERSITY RESIDENCE IS COMPLETED

(56 CRS EARNED)

IN-PROG 5 CREDITS

YOU HAVE NOT MET 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*

(59 CRS EARNED)

IN-PROG 5 CREDITS

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

(58 CRS EARNED)

- *YOU HAVE NOT MET THE MINIMUM GPA OF 3.25 FOR HONORS*

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.

+ AA/AS DEGREE COMPLETED. SUNY-WIDE GENERAL EDUCATION

REQUIREMENTS AT UALBANY ARE COMPLETE. THE "CHALLENGES

FOR THE 21ST CENTURY" REQUIREMENT IS NOT COMPLETED BY

YOUR AA/AS DEGREE.

- * MATHEMATICS AND STATISTICS *
- + COMPLETED

SP19 AMAT113 4.0 TA Calculus II

HVCC : MATH190

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

- * WRITING AND CRITICAL INQUIRY *
- + COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

- * ARTS *
- ** Note: Courses cannot double count with Humanities **
- + COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

* HUMANITIES *

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

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

* NATURAL SCIENCES *

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

* SOCIAL SCIENCES *

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

* U.S. HISTORY *

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

* INTERNATIONAL PERSPECTIVES *

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

* FOREIGN LANGUAGE *

+ COMPLETED

SP19 QGEDE00 0.0 EV IN LIEU OF: FULFILLED

AA/AS Degree

HVCC : ASAADEGR

**** ADDITIONAL REQUIREMENT ****

* CHALLENGES FOR THE 21ST CENTURY *

+ COMPLETED

FA19 AENG240Z 3.0 B- American Experiences

<<<73 CRS COMPLETE - CHECK RESIDENCE REQUIREMENT>>>>

*** ALL REQUIREMENTS MUST BE COMPLETED ***

Computer Science Major - Combined (Bachelor of Science)

73 Credits Required

EARNED: 71 CREDITS 2.98 GPA

IN PROGRESS 3 CREDITS

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

ICSI201, ICSI210, ICSI213 (310) and ICSI333

Core Courses - select all courses:

FA17 ICSI201	4.0 TA	Programming & Logic I
		HVCC : CISS110
FA18 ICSI213	4.0 TA	Prog and Logic II Data Struct
		HVCC : CISS111
FA19 ICSI210	4.0 B+	Discrete Structures
FA19 ICSI333	4.0 C	Pgm HardwareSoftware Interfac
SP20 ICSI409	3.0 A	Automata & Formal Languages
FA20 ICSI403	3.0 B+	Design and Analysis Algorithm
FA20 ICSI404	3.0 B	Assembly Computer Organizatio

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

SP20 ICSI311 3.0 C+ Principles Programming Lang

+ Intensive System Software Development -

Select one course:

SP22 ICSI499 3.0 IP > Capstone Project Computer Sci

+ Social Aspects of Computing - select one course:

FA20 ICSI300Z 3.0 B Societal Ethical Implications

+ Computer Science Electives - select 9 credits:

SP21 ICSI431 3.0 B+ Data Mining

FA21 ICSI433 3.0 B Multimedia Computing

FA21 ICSI418Y 3.0 B- Software Engineering

+ Mathematics - select 17 credits:

SP20 AMAT220 3.0 A Linear Algebra

SU20 AMAT363 3.0 A Statistics

SP21 AMAT367 3.0 A Discrete Probability

FA19 AMAT214 4.0 B Calculus of Several Variables

FA18 AMAT112 4.0 TB Calculus I

HVCC : MATH180

+ Physics - select 4 courses:

FA20 APHY150 3.0 D- Physics II: Electromagnetism

FA21 APHY155 1.0 D- Physics Lab II

FA18 APHY140 3.0 TA Physics I

HVCC : PHYS150

FA18 APHY145 1.0 TA HVCC : PHYS150

+ Option 5 - select a 2 course sequence in a second

science as approved by the department.

SU16 APHY100 3.0 TA IN LIEU OF: AS ADVISED

M. MORA/CSI

Introduction To Astronomy

HVCC : PHYS105

FA17 ABIOE00 3.0 TA CONVERTED TO: ABIO000

IN LIEU OF: AS ADVISED

M. MORA/CSI

Topics in Bio-The Environment

HVCC : BIOL104

ADVANCE COURSE CHECK IS COMPLETE

MAJOR RESIDENCE IS COMPLETE

+ Major Residence Check

24 CREDITS

+ 300-599 Advance Course Check

(12 CRS EARNED)

<<<18 CRS COMPLETE>>>>

Mathematics Minor

18 Credits Required

EARNED: 19 CREDITS 3.69 GPA

+ Select 12 credits:

SP20 AMAT220 3.0 A Linear Algebra

SU20 AMAT363 3.0 A Statistics

SP21 AMAT367 3.0 A Discrete Probability

FA19 AMAT214 4.0 B Calculus of Several Variables

+ Select 6 credits:

FA18 AMAT112 4.0 TB Calculus I

HVCC : MATH180

SP19 AMAT113 2.0 TA >S Calculus II

HVCC : MATH190

+ MINOR RESIDENCE CHECK IS COMPLETE

(13 CRS EARNED)

<<<19 CRS COMPLETE>>>>

 ${\tt Informatics - Computer Science Major Option}$

18 Credits Required

EARNED: 19 CREDITS 3.83 GPA

+ Select 3 courses:

FA21 CINF100X 3.0 A Information in 21st Century

FA21 CINF202 3.0 A Intro to Data & Databases

FA18 IINF201 3.0 TA CONVERTED TO: CINF201

Intro to Web Design & Dvlpmnt

HVCC : CISS220

+ Select 1 course:

FA17 ICSI201 4.0 TA Programming & Logic I

HVCC : CISS110

+ Select 2 courses:

SP20 ICSI409 3.0 A Automata & Formal Languages

FA20 ICSI403 3.0 B+ Design and Analysis Algorithm

+ MINOR RESIDENCE CHECK IS COMPLETE

(9 CRS EARNED)

COURSES THAT ARE EXCLUDED FROM

GRADUATION REQUIREMENTS:

COURSES THAT ARE NOT ALLOWED TO BE REPEATED,

OR COURSES TAKEN OUT OF SEQUENCE, OR EXCEEDING A LIMIT

SP20 APHY140 0.0 A >D Physics I: Mechanics

COURSES WITH GRADES OF ${\tt XU}, {\tt XD}, {\tt E}, {\tt Z}, {\tt OR}$ W:

FA20 AMAT367 0.0 E >D Discrete Probability

Elective Courses

SU18 AARH170 3.0 TA Survey of Art History I

HVCC : ARTS100

FA16 ACOM203Y 3.0 TA Public Speaking

HVCC : ENGL125

FA15 AENG100Z 3.0 TA English Composition I

HVCC	: ENGL101
nvcc	: ENGLIUI

SP18 AENG12	1 3.0 TB	Eng Comp II: Wrtg About Lit
		HVCC : ENGL104
SU18 AHIS13	0 3.0 TA	Western Civ & the World I
		HVCC : HIST100
SP16 AITA10	0 3.0 TA	Italian Language & Culture I
		HVCC : ITAL100
FA17 AMATE1	0 4.0 TC	CONVERTED TO: AMAT010
		College Algebra w/Trigonometr
		HVCC : MATH150
SP18 AMAT10	0 4.0 TB	Precalculus
		HVCC : MATH170
SP22 AMUS28	7 2.0 IP >	University Chamber Singers
FA15 APSY10	1 3.0 TB	General Psychology
		HVCC : PSYC100
FA16 BBUSE1	0 3.0 TB	CONVERTED TO: BBUS010
		Intro to Entrepreneurship
		HVCC : ENTR110
SP18 BFOR10	0 4.0 TA	Intro to Computing & Info Sci
		HVCC : CISS100
SP19 IINFE1	0 4.0 TB	CONVERTED TO: CINFE10
		Info Systems Analysis & Desig
		HVCC : CISS210
SP19 ICSIE1	0 4.0 TB	CONVERTED TO: ICSI010
		C++ Programming
		HVCC : CISS290
FA16 ICSI10	2 3.0 TA	Computer Concepts & Appletns
		HVCC : CMPT101
SP16 QAPLE0	0 3.0 TB	CONVERTED TO: QAPL000
		Intermediate Algebra
		HVCC : MATH110
FA19 RSSW19	0 1.0 S	Community Engagement
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==== UALBANY ACADEMIC SUMMARY ====

EARNED: 59 CREDITS 2.97 GPA

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

ACADEMIC COURSE WORK - FALL				
16 CREDITS		2.75 GPA		
FA19 AENG240Z	3.0 B-	American Experiences		
FA19 AMAT214	4.0 B	Calculus of Several Variables		
FA19 ICSI210	4.0 B+	Discrete Structures		
FA19 ICSI333	4.0 C	Pgm HardwareSoftware Interfac		
FA19 RSSW190	1.0 S	Community Engagement		
ACADEMIC C	OURSE WORK	- SPRING		
9 CREDITS		3.58 GPA		
SP20 AMAT220	3.0 A	Linear Algebra		
SP20 APHY140	0.0 A >D	Physics I: Mechanics		
SP20 ICSI311	3.0 C+	Principles Programming Lang		
SP20 ICSI409	3.0 A	Automata & Formal Languages		
ACADEMIC COURSE WORK - SUMMER				
3 CREDITS		4.00 GPA		
SU20 AMAT363	3.0 A	Statistics		
ACADEMIC C	OURSE WORK	- FALL		
12 CREDITS		2.00 GPA		
FA20 AMAT367	0.0 E >D	Discrete Probability		
FA20 APHY150	3.0 D-	Physics II: Electromagnetism		
FA20 ICSI300Z	3.0 B	Societal Ethical Implications		
FA20 ICSI403	3.0 B+	Design and Analysis Algorithm		
FA20 ICSI404	3.0 B	Assembly Computer Organizatio		
ACADEMIC COURSE WORK - SPRING				
6 CREDITS		3.65 GPA		
SP21 AMAT367	3.0 A	Discrete Probability		
SP21 ICSI431	3.0 B+	Data Mining		
ACADEMIC COURSE WORK - FALL				
13 CREDITS 3.22 GPA				
FA21 APHY155	1.0 D-	Physics Lab II		

FA21 CINF100X 3.0 A Information in 21st Century

FA21 CINF202 3.0 A Intro to Data & Databases FA21 ICSI418Y 3.0 B- Software Engineering FA21 ICSI433 3.0 B Multimedia Computing --- ACADEMIC COURSE WORK - SPRING----0 CREDITS IN-PROG 5 CREDITS SP22 AMUS287 2.0 IP > University Chamber Singers SP22 ICSI499 3.0 IP > Capstone Project Computer Sci ______ **** LEGEND **** >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) XU = NOT PASSING GRADE N = FORMAL COURSE AUDIT PC = PROFICIENCY EXAM CREDITS

TOS = OUT OF SEQUENCE TRANSFER GRADE ? = UNDEFINED GRADE

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.

Avila, Jennifer Nicole

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Rexford NY 12148

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