

PREPARED: 11/16/21 - 11:01 PM

Nasr, Joseph

PROGRAM CODE: BS CPSC

887863983

ANTICIP GRAD DATE: UNKNOWN

CATALOG YEAR: FA2019

BACHELOR OF SCIENCE
COMPUTER SCIENCE

*****AT LEAST ONE REQUIREMENT HAS NOT BEEN SATISFIED*****

>>>IMPORTANT INFORMATION<<

Regarding Final Evaluation and/or Grad Checkout Status

**FIRST-TIME FRESHMAN

Final Evaluation Status does NOT apply.

This TITAN Degree Audit (TDA) is provided to help you keep track of your progress toward a degree. Although efforts have been made to ensure its accuracy, you must carefully review it and report any errors to the Evaluations Unit evaluation@fullerton.edu. If you have applied for a grad check, please send inquiries to gradunit@fullerton.edu. You are responsible for consulting a major adviser to verify the status of major requirements.

*****L E G E N D*****

NO(-) =Unfulfilled

OK(+) =Complete

IP =In Progress Course

PL =Planned Course(only applies to Titan Degree Planner)

>- =Credit Reduction May Be Required

RP =Duplicate/Retaken Course

>R =Repeatable Course

>D =Grades Averaged

(R)=Required Course/Requirement

>S =Credit Reduced

>X =Grade Forgiveness/Academic Renewal/High School credit

*****GENERAL EDUCATION PROGRAM*****

CATALOG YEARS FALL 2019 & BEYOND

G.E. courses taken at CSUF: Letter grade is required. CR/NC is allowed if it is the only grade option available.

OK A. CORE COMPETENCIES (NEEDS C- OR BETTER) - 6 UNITS
[GE-A]

+ A.1 ORAL COMMUNICATION (3 UNITS) [ORAL COMM]

Term	Course	Credits	Grade	Title
SP20	HCOM-100	3.0	A-	Intro to Human Comm

+ **A.2 WRITTEN COMMUNICATION (3 UNITS) [WRITTEN COMM]**

Term	Course	Credits	Grade	Title
FA19	ENGL-101	3.0	A	Beginning College Writing

A.3 CRITICAL THINKING (3 UNITS) [CRIT THINKING]

>>> Waived for this major <<

OK

**B. SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING
(12 UNITS MINIMUM) [GEB-CPSC]**

+ **B.1 PHYSICAL SCIENCE (3 UNITS MINIMUM) [PHY SCI]**

Term	Course	Credits	Grade	Title
SP20	GEOL-101	3.0	A+	Introduction to Geology

B.2 LIFE SCIENCE (3 UNITS) [BIOLOGY]

>>> Waived for this major <<

Term	Course	Credits	Grade	Title
FA20	BIOL-101	3.0	A+	Elements of Biology

+ *****THIS REQUIREMENT HAS BEEN MET WITH EITHER A LAB ONLY
B.3 LABORATORY EXPERIENCE SATISFIED [LAB]
COURSE (SEE BELOW) OR WITH A COURSE IN AREA B.1 OR B.2
INCLUDES A LAB.*****

Term	Course	Credits	Grade	Title
SP20	GEOL-101L	1.0	A	Introduction to Geology Lab
FA20	BIOL-101L	1.0	A	Elements of Biology Lab

+ **B.4 MATHEMATICS QUANTITATIVE REASONING(3 UNITS MINIMUM)
NEEDS 'C-' OR BETTER [MATH]**

Term	Course	Credits	Grade	Title
FA19	MATH-150A	4.0	CR	AP-Calculus I

+ **B.5 IMPLICATIONS AND EXPLORATIONS IN MATH AND NAT SCI
[EXPM] >>MATH 338 REQUIRED<<**

UPPER DIVISION UNITS MUST BE TAKEN WITHIN THE CSU

Term	Course	Credits	Grade	Title
SP21	MATH-338	4.0	A+	Stat Appl to Natural Sci

NO

**C. ARTS AND HUMANITIES (12 UNITS MINIMUM)
[GE-C]**

+ **C.1 INTRODUCTION TO ARTS (3 UNITS) [ARTS]**

Term	Course	Credits	Grade	Title
FA19	MUS -101	3.0	A+	Music Theory Non-Mu Majors

+ **C.2 INTRODUCTION TO HUMANITIES (3 UNITS) [HUMS]**

Term	Course	Credits	Grade	Title
SP20	SPAN-101	5.0	A	Fundamental Spanish - A

- **C.3 EXPLORATIONS IN THE ARTS/HUMANITIES(3 UNITS)[EXPA]**

UPPER DIVISION UNITS MUST BE TAKEN WITHIN THE CSU

Term	Course	Credits	Grade	Title
FA21	PHIL-320	0.0		IP Contemporary Moral Issues

TAKE==>

AFAM: AFAM -314,-320,-324,-337,-356,-357,
AFAM -371(SS16 or after),
AFAM -388(FA16 or after)
AMST: AMST -324(SS16 or after),
AMST -345(SP17 or after)
ANTH: ANTH -304,-305,-306,
ANTH -311(SP03 or after)
ART: ART -311(FA04 or after),
ART -312(FA04 or after),
ART -380(SP07 or after)
ASAM: ASAM -320(SP00 or after),
ASAM -322(FA06 or after),
ASAM -325(SP07 or after),-327
CHIC: CHIC -302,-304,-315,-316,-330,-333,
CHIC -336,-337,-340,-367,
CHIC -369(SP18 or after)
CHIN: CHIN -315,-325
COMM: COMM -300
CPLT: CPLT -312,-315,-324(FA04 or after),
CPLT -325(FA04 or after),
CPLT -356(FA13 or after),-380,-381,-382T
RLST: RLST -305,-312,-322(FA06 or after),
RLST -337,-361,-362,-341,-342,-371,-372,
RLST -350T(through SS20),-351,
RLST -352(FA11 or after),
RLST -358(through SS20),-367,-373,-374,
RLST -375
DANC: DANC -371(SS16 or after),-301
ENGL: ENGL -306(SP06 or after),-324,-327,
ENGL -328,-341,-356(FA13 or after),-380,
ENGL -381,-331(SP07 or after)
FREN: FREN -315,-325,-375
GRMN: GRMN -315,-325,-335
HIST: HIST -341,-377
HONR: HONR -302T
HUM: HUM -350(through SS20)
HSS: HSS -350
JAPN: JAPN -315,-316,-375,-390
KNES: KNES -380(FA20 or after)
LBST: LBST -323,-335(FA13 or after),-341
MUS: MUS -302,-303,-304,
MUS -305(FA01 or after),-307,
MUS -350(FA01 or after),-355,-356,-357
PHIL: PHIL -300,-311(SP04 or after),-312,
PHIL -313,-314(FA04 or after),-316,-320,
PHIL -323,-325,-350,-379,
PHIL -349(FA04 or after)
PORT: PORT -301(SP20 or after),-320,-325,
PORT -385(FA16 or after)
POSC: POSC -340
CTVA: CTVA -305(FA21 or after),
CTVA -369(SP18 or after),
CTVA -372(FA15 or after),
CTVA -373(FA15 or after),
CTVA -374(FA15 or after)

SPAN: SPAN -315,-316,-325(FA15 or after),
 SPAN -326(FA15 or after),-375
 THTR: THTR -300,-311,-315,-320,-331,-357,
 THTR -383
 VIET: VIET -315,-325(WI12 or after),-375,
 VIET -385(FA15 or after),
 VIET -390(FA15 or after),
 VIET -395(FA15 or after)
 WGST: WGST -320

+ **ADDITIONAL COURSE IN C1.ARTS OR C2.HUMANITIES
 (3 UNITS) [ARTS/HUMS3]

Term	Course	Credits	Grade	Title
FA20	ENGL-105	3.0	A+	Intro to Creative Writing

OK D. SOCIAL SCIENCES (9 UNITS MINIMUM)
 [GE-D]

+ D.1 INTRODUCTION TO THE SOCIAL SCIENCES (3 UNITS)
 [SOC SCI]

Term	Course	Credits	Grade	Title
SP21	LING-102	3.0	A+	Languages of the World

+ D.2 AMERICAN HISTORY, INSTITUTIONS AND VALUES
 (3 UNITS) [HIST1]

Term	Course	Credits	Grade	Title
SP21	AMST-201	3.0	A	Intro to American Studies

+ D.3 AMERICAN GOVERNMENT (3 UNITS) [POLSC1]

Term	Course	Credits	Grade	Title
FA20	POSC-100	3.0	A+	American Government

D.4 EXPLORATIONS IN SOCIAL SCIENCES (3 UNITS) [EXPS]
 >>> Waived for this major <<

OK E. LIFELONG LEARNING AND SELF DEVELOPMENT
 (3 UNITS MINIMUM) [GE-E; LIFE]
 >>>> Waived for this major <<<<

NO Z. CULTURAL DIVERSITY REQUIREMENT (1 CLASS REQUIRED)
 [CULTURAL DIV]

Term	Course	Credits	Grade	Title
FA21	PHIL-320	0.0	IP	Contemporary Moral Issues

TAKE==>

AFAM: AFAM -107(through SS21),-301,-304,
 AFAM -306,-308(SP07 or after),-310,-311,
 AFAM -314,-317,-320,-322,-325,-335,-337,
 AFAM -356,-357(SP05 or after)
 THTR -357(through SS17) AFAM -370,
 AFAM -371(SS16 or after)
 AGNG: AGNG -313(FA19 or after)
 AMST: AMST -301,-395(FA03 or after),
 AMST -320(FA07 or after),
 AMST -324(FA20 or after),

AMST -345(FA21 or after)
 ANTH: ANTH -304,-305,-306,-311,-300,-310,
 ANTH -321,-325,-327,-329,-340,-347,-350,
 ANTH -360(through SP17),-308,-315,
 ANTH -316(FA05 or after),-332,
 ANTH -333(FA04 or after),
 ANTH -342(FA04 or after)
 ASAM: ASAM -201,-230(SS16 or after),-300,
 ASAM -308(SP00 or after),
 ASAM -320(SP00 or after),
 ASAM -322(FA06 or after),
 ASAM -325(SP07 or after),
 ASAM -327(FA00 or after),-340,
 ASAM -342(SP01 or after),-344,
 ASAM -346(WI01 or after),-360,
 ASAM -362A(SP01 or after),
 ASAM -364(FA01 or after),-366,-370
 CAS: CAS -370
 CHIC: CHIC -106(through SS21),-220,-302,
 CHIC -304(FA17 or after),-315,-316,-325,
 CHIC -330,-333,-340,-303,-313,-331,-332,
 CHIC -345,-350(FA17 or after),-353,-305,
 CHIC -367(FA17 or after),
 CHIC -369(SP18 or after)
 CHIN: CHIN -315
 COMM: COMM -315(FA20 or after)
 CPLT: CPLT -380,-381,-382T
 RLST: RLST -305(FA17 or after),
 RLST -321(SS16 or after),
 RLST -322(FA06 or after),
 RLST -325(FA17 or after),-333,
 RLST -337(FA17 or after),
 RLST -352(FA11 or after),-361,-362,-341,
 RLST -342,-367(FA04 or after),-371,-372,
 RLST -373,-374,-380(SS07 or after)
 CRJU: CRJU -385
 DANC: DANC -301,-371(SS16 or after)
 EDEL: EDEL -325(FA05 or after)
 ENGL: ENGL -323T,-327(FA00 or after),-328,
 ENGL -380,-381
 EUST: EUST -315(through SS20)
 FREN: FREN -315,-325(FA04 or after)
 GEOG: GEOG -332,-333,-340,-345
 GRMN: GRMN -315,-325(FA04 or after)
 HCOM: HCOM -315(SP21 or after),-320,-340
 HIST: HIST -110A(FA19 or after),
 HIST -110B(FA18 or after),-201,-310,-315
 HONR -210B
 HONR: HONR -210A(FA19 or after),
 HONR -210B(FA18 or after),
 HONR -302T(FA02 or after),
 HONR -303T(FA02 or after),-306
 HUM: HUM -350
 HSS: HSS -350
 JAPN: JAPN -315,-316

KNES: KNES -380(FA20 or after)
 LBST: LBST -310,-315,-322(SS16 or after),
 LBST -323
 LTAM: LTAM -300,-350
 MUS: MUS -302,-303,-304,-305,
 MUS -308(SS07-SS20),-356,-357
 PHIL: PHIL -302,-320,-350,-377
 PORT: PORT -320,-385(FA16 or after)
 POSC: POSC -317(through SS19)
 PSYC: PSYC -321(SS16 or after),-322,
 PSYC -346(WI01 or after)
 CTVA: CTVA -305(FA21 or after),
 CTVA -369(SP18 or after),
 CTVA -372(FA15 or after),
 CTVA -373(FA15 or after),
 CTVA -374(FA15 or after)
 SOCI: SOCI -304,-356,-357
 SPAN: SPAN -315,-316
 THTR: THTR -300(SP05 or after),-315,-357
 VIET: VIET -385(FA15 or after)
 WGST: WGST -302,-306,-308(SP00 or after),
 WGST -310,-313,-316(FA05 or after),-360,
 WGST -205

NO GENERAL EDUCATION UPPER DIVISION/RESIDENCE UNITS
 FROM WITHIN THE CSU (MINIMUM OF 6 UNITS)
 MUST HAVE 3 UNITS EACH IN AREAS B and C

- MINIMUM OF 6 UNITS IN UPPER DIVISION/RESIDENCE:
 4.0 UNITS EARNED

Term	Course	Credits	Grade	Title
SP21	MATH-338	4.0	A+	
FA21	PHIL-320	0.0		IP

OK GENERAL EDUCATION UNITS

+ MINIMUM OF 36 UNITS (incl RES/UD):
 42.0 UNITS EARNED

NO COMPUTER SCIENCE CORE COURSES

+ 1) LOWER DIVISION COURSES (15 UNITS) [CPSCLD]

Term	Course	Credits	Grade	Title
FA19	CPSC-120	3.0	A	RP Intro to Programming
FA19	CPSC-223H	3.0	CR	AP-Visual Basic Programming
SP20	CPSC-121	3.0	A	Object-Oriented Programming
FA20	CPSC-131	3.0	A	Data Structures
SP21	CPSC-240	3.0	A-	Comp Org & Assembly Lang

+ 2) ****EPP PASSED (CPSC 301 WAIVED)****

- 3) UPPER DIVISION COURSES (30 UNITS) [CPSCUD]

Term	Course	Credits	Grade	Title
SP21	CPSC-332	3.0	A+	File Structure & Database
FA21	CPSC-311	0.0	IP	Tech Writing for Comp Sci
FA21	CPSC-351	0.0	IP	Operating System Concepts
SP22	CPSC-335	0.0	IP	Algorithm Engineering
SP22	CPSC-440	0.0	IP	Comp Syst Architecture
SP22	CPSC-471	0.0	IP	Computer Communications

TAKE==> CPSC -311,-315,-323,-335,-351,-362,-440,
CPSC -471(FA06 or after),-481

+ 4) MATHEMATICS REQUIREMENTS (18 UNITS) [CPSCMATH]

Term	Course	Credits	Grade	Title
FA19	MATH-150A	4.0	CR	AP-Calculus I
FA19	MATH-150B	4.0	A+	Calculus II
FA19	MATH-270A	3.0	A	Mathematical Structures I
SP20	MATH-270B	3.0	A	Mathematical Structure II
SP21	MATH-338	4.0	A+	Stat Appl to Natural Sci

+ 5) SCIENCE AND MATH ELECTIVES (12 UNITS) [CPSCSCIENCE]

>>> Must include at least one lab course <<

Term	Course	Credits	Grade	Title
SP20	GEOL-101	3.0	A+	Introduction to Geology
SP20	GEOL-101L	1.0	A	Introduction to Geology Lab
FA20	BIOL-101	3.0	A+	Elements of Biology
FA20	BIOL-101L	1.0	A	Elements of Biology Lab
FA20	MATH-250A	4.0	A	Calculus III

COMPUTER SCIENCE ELECTIVES (18 UNITS)

- [CPSC-ELECT]

Term	Course	Credits	Grade	Title
FA21	CPSC-353	0.0	IP	Intro to Computer Security
FA21	CPSC-499	0.0	IP	Independent Study
SP22	CPSC-386	0.0	IP	Intro to Game Design

TAKE==> CPSC -254,-353,-386,-411,-431,-439,-452,
CPSC -454,-456,-462,-463,-464,-466,-474,
CPSC -476,-477(through SS20),-479,-483,-484,
CPSC -485,-486,-489,-491T(through SS20),
CPSC -495(through SS20),-499 EGGN -495
MATH -340,-370

NO UPPER-DIVISION BACCALAUREATE WRITING REQUIREMENT

- COURSE REQUIREMENT: CPSC-311 (NEEDS C OR BETTER)

Term	Course	Credits	Grade	Title
FA21	CPSC-311	0.0	IP	Tech Writing for Comp Sci

GRADE POINT AVERAGE REQUIREMENTS FOR COMPUTER SCIENCE
INCLUDING ALL OTHER COURSES APPLIED TOWARD THE MAJOR

+ G.P.A. OF ALL COURSES ATTEMPTED IN COMPUTER SCIENCE
(INCLUDING NON-CPSC COURSES USED IN THE MAJOR)

41.0 UNITS ATTEMPTED 163.10 POINTS 3.98 GPA

COURSES NOT SPECIFICALLY APPLIED TO ABOVE REQUIREMENTS

GENERAL ELECTIVES--THE CREDITS FROM THESE COURSES COUNT TOWARDS THE BACCALAUREATE DEGREE.

Term	Course	Credits	Grade	Title
SP22	CPSC-449	0.0	IP	Web Back-End Engineering
SP22	KNES-164A	0.0	IP	Beginning Volleyball

*****SPECIAL UNIT TOTALS*****

Units exceeding the maximum special unit limits will be deducted from the overall totals. See the Univ. catalog for more info.

A MAXIMUM OF 9 UNITS INDEPENDENT STUDY MAY BE APPLIED TOWARD GRADUATION

Term	Course	Credits	Grade	Title
FA21	CPSC-499	0.0	IP	

*****UNIT / GPA ADJUSTMENTS*****

>> IMPORTANT: THIS MAY AFFECT YOUR GRADUATION <<

*** REPEATED COURSES ***

You have repeated the following courses listed below, which may have earned duplicate units. You cannot earn duplicate units for a course that is not allowed to be taken for credit more than one time. If you have received duplicate units, those units will be removed from your total units earned. As this may affect your graduation, please visit Registration & Records Service Center at LH 114 to complete an Adjustment Inquiry Form for repeated transferred coursework only. A graduation evaluator will review your repeated courses and remove duplicate units as needed. If the original and repeated courses were both taken at CSUF, an Adjustment Inquiry Form is not needed.

Term	Course	Credits	Grade	Title
FA19	CPSC-120	3.0	A	RP Intro to Programming

*****SUMMARY OF UNITS*****

NO UNIT REQUIREMENTS

+ UNITS EARNED IN RESIDENCE (30 UNITS MINIMUM)

**May include courses from other CSU's:

Fully Online/Course Match and Upper Division GE only**

[Extended Education units are excluded from this total]

67.0 UNITS EARNED

+ CSUF GRADE POINT AVERAGE (2.00 MINIMUM REQUIRED)

67.0 UNITS ATTEMPTED

266.20 POINTS

3.97 GPA

- UPPER DIVISION UNITS EARNED (40 UNITS MINIMUM)
7.0 UNITS EARNED
- RESIDENCE UPPER DIVISION UNITS (24 UNITS MINIMUM)
7.0 UNITS EARNED
- MAJOR Residence UPPER DIVISION UNITS (12 UNITS)
7.0 UNITS EARNED

OK TRANSFER UNIT TOTALS APPLIED TOWARD THE DEGREE
(70 UNITS MAX FROM A 2 YEAR COLLEGE;
90 UNITS MAX FROM A 4 YEAR COLLEGE OR
A COMBINATION OF A 2 YEAR AND A 4 YEAR COLLEGE)

10.0 UNITS EARNED

0.0 UNITS ATTEMPTED

0.00 POINTS

NO CUMULATIVE NUMBER OF UNITS APPLIED TOWARD THE DEGREE
THIS DEGREE REQUIRES A MINIMUM OF 120 UNITS.
EARNED: *77.0 UNITS*

OK CUMULATIVE GRADE POINT AVERAGE OF ALL ATTEMPTED UNITS
(2.00 MINIMUM REQUIRED)
67.0 UNITS ATTEMPTED 266.20 POINTS 3.97 GPA

COURSEWORK FROM FA2019 to SP2022

(Excludes Remedial/Non-baccalaureate level courses)

Transfer Courses:

Term	Course	Credits	Grade	Title
FA19	CPSC-120	3.0	CR	AP-Intro to Programming
FA19	CPSC-223H	3.0	CR	AP-Visual Basic Programming
FA19	MATH-150A	4.0	CR	AP-Calculus I

FA2019

16.0 UNITS EARNED

4.00 GPA

Term	Course	Credits	Grade	Title
FA19	GOOD STANDING			
FA19	CPSC-120	3.0	A	Intro to Programming
FA19	ENGL-101	3.0	A	Beginning College Writing
FA19	MATH-150B	4.0	A+	Calculus II
FA19	MATH-270A	3.0	A	Mathematical Structures I
FA19	MUS -101	3.0	A+	Music Theory Non-Mu Majors

SP2020

18.0 UNITS EARNED

3.95 GPA

Term	Course	Credits	Grade	Title
SP20	GOOD STANDING			
SP20	CPSC-121	3.0	A	Object-Oriented Programming
SP20	GEOL-101	3.0	A+	Introduction to Geology
SP20	GEOL-101L	1.0	A	Introduction to Geology Lab
SP20	HCOM-100	3.0	A-	Intro to Human Comm
SP20	MATH-270B	3.0	A	Mathematical Structure II
SP20	SPAN-101	5.0	A	Fundamental Spanish - A

FA2020

17.0 UNITS EARNED

4.00 GPA

Term	Course	Credits	Grade	Title
FA20	GOOD STANDING			
FA20	BIOL-101	3.0	A+	Elements of Biology
FA20	BIOL-101L	1.0	A	Elements of Biology Lab
FA20	CPSC-131	3.0	A	Data Structures
FA20	ENGL-105	3.0	A+	Intro to Creative Writing
FA20	MATH-250A	4.0	A	Calculus III
FA20	POSC-100	3.0	A+	American Government

SP2021

16.0 UNITS EARNED

3.94 GPA

Term	Course	Credits	Grade	Title
SP21	GOOD STANDING			
SP21	AMST-201	3.0	A	Intro to American Studies
SP21	CPSC-240	3.0	A-	Comp Org & Assembly Lang
SP21	CPSC-332	3.0	A+	File Structure & Database
SP21	LING-102	3.0	A+	Languages of the World
SP21	MATH-338	4.0	A+	Stat Appl to Natural Sci

FA2021

Term	Course	Credits	Grade	Title
FA21	CPSC-311	0.0	IP	Tech Writing for Comp Sci
FA21	CPSC-351	0.0	IP	Operating System Concepts
FA21	CPSC-353	0.0	IP	Intro to Computer Security
FA21	CPSC-499	0.0	IP	Independent Study
FA21	PHIL-320	0.0	IP	Contemporary Moral Issues

SP2022

Term	Course	Credits	Grade	Title
SP22	CPSC-335	0.0	IP	Algorithm Engineering
SP22	CPSC-386	0.0	IP	Intro to Game Design
SP22	CPSC-440	0.0	IP	Comp Syst Architecture
SP22	CPSC-449	0.0	IP	Web Back-End Engineering
SP22	CPSC-471	0.0	IP	Computer Communications
SP22	KNES-164A	0.0	IP	Beginning Volleyball

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