

Student View	AW75XZBn as of 10/20/2020 at 17:47		
Student	Benitez Albiter, Javier	Level	Undergraduate
ID	A04720552	Degree	BS - Bachelor of Science
Classification	Senior	College	College of Science
Advisor		Major	Electrical Engineering
Overall GPA	3.18	Concentration	Computer Engineering - EE
Texas State GPA	3.18	Certification	
		Minors	Applied Mathematics Computer Science
		Catalog Year	Fall 2019
		Option	

Legend

Complete	~	Complete except for classes in-progress	(T)	Transfer Class
Not Complete	$ \mathbf{\Xi} $	Nearly complete - see advisor	@	Any course number

	Degree in Bachelor of Science			(Credits Required	1 Fall 2016
	Degree in Danielor of Ocience		In Progress Hours: 27		Credits Earned	: 108
	IMPORTANT MESSAGE					
	Remark:	An advisor mu	st review this audit prior to using for de	egree plar	nning.	
✓	You meet the minimum TX State GPA requirement					
✓	University Seminar	US 1100	UNIVERSITY SEMINAR	Α	1 F	all 2016
✓	Foreign Language Proficiency					
	Complete Major Required Courses	Still Needed:	See Major Required Courses secti	ion		
	Complete General Education Core Curriculum	Still Needed:	See General Education Core Curr	iculum se	ection	
	Complete Major	Still Needed:	See Major in Electrical Eng: Co	mputer E	Engineering	Spec
	A Minor is optional					

Foreign Language Proficiency

All Texas State students must fulfill their foreign language proficiency requirement prior to graduation. Please consult the Texas State Catalog and meet with your advisor for additional information regarding this requirement.

FOREIGN LANGUAGE PROFICIENCY

Electricity and Magnetism

	Major Required Courses		GPA:	2.73		
	wajor nequired Courses		Points Earned:	41		
	degree requires specific courses for degree completion a degree requirements. Please see an advisor for clarifica		nning, you may take courses	that satisfy both t	he Core	e Curriculum and
	Required Courses for Electrical Engineering					
V	Calculus I	MATH 2471	CALCULUS I	В	4	Fall 2017
V	Mechanics	PHYS 1430	MECHANICS	В	4	Fall 2017
V	Engineering Chemistry	CHEM 1335	ENGR CHEM	В	3	Spring 2017
	Economics	Still Needed:	3 Credits in ECO 2301 or 23	314		

PHYS 2425

ELCTRCTY & MAGNENT

Spring 2019



	General Education Core Curriculum		GPA: Points Earned:	3.33 120	Credits Red	
Unr	net conditions for this set of requirements:	3	Credits needed			
curric speci	ee a list of the General Education Core Curriculum go to t ulum/ Note: Although courses may meet core areas fic degree/major requirements. Students may have to ta rements. See your academic advisor for further clarificat	for core curriculu ake additional cla	ım requirements, certain cor	e courses may a	ilso be re	quired to satisfy
	REQUIRED CORE					
✓	Communication (Core Code 010)					
	Communication (Core Code 010)	ENG 1310	COLLEGE WRITING I	А	3	Fall 2016
✓		ENG 1320	COLLEGE WRITING II	В	3	Spring 2018
✓	Mathematics (Core Code 020)	MATH 1315	COLL ALGEBRA	А	3	Fall 2016
√	Life & Physical Sciences (Core Code 030)	CHEM 1335	ENGR CHEM	В	3	Spring 2017
V		PHYS 1430	MECHANICS	В	4	Fall 2017
✓	Language, Philosophy, and Culture (Core Code 040)	PHIL 1320	ETHICS & SOCIETY	В	3	Spring 2019
✓	Creative Arts (Core Code 050)	MU 2313	INTRO FINE ARTS	А	3	Fall 2016
	American History (Core Code 060)	HIST 1310	HIST US TO 1877	IP	(3)	Spring 2021
		Still Needed:	3 Credits in @ @ ATTRIB	UTE = 060 or @	ATTRIBU	JTE = 096
			AND Transfer = Y			
√	Government/Political Science (Core Code 070)	POSI 2310	PRIN OF AM GOV	А	3	Fall 2016
		POSI 2320	FUNCT AMER GOVT	В	3	Spring 2017
	Social & Behavioral Sciences (Core Code 080)	Still Needed:	3 Credits in @ @ ATTRIBL	JTE = 080		
✓	Component Area Option (Core Code 090)					
/	Core Code 092	MATH 2472	CALCULUS II	А	4	Spring 2018
хсер	ion By: Parchois, Jacqueline Paige on 09/29/2020	Also Allow: Per	CB31, MATH 2472 for COR	E 092 (4/10/20)		
\checkmark	Code Code 093	PHYS 2425	ELCTRCTY & MAGNENT		4	Spring 2019
xcep	ion By: Parchois, Jacqueline Paige on 09/29/2020	Also Allow : Per	CB31, PHYS 2425 for CORE			
] 1	Major in Electrical Eng: Computer Engineering Spec		GPA: Points Earned:	3.14 220	Credits Red Credits E	
Hor	not conditions for this cot of requirements.	90	0 credits are required. You co	urrently have 88,	you still r	eed 2 more
UIII	net conditions for this set of requirements:	Cr	redits.			
/	Chemistry for Engineers	CHEM 1335	ENGR CHEM	В	3	Spring 2017
	Engineering Chemistry Lab	CHEM 1141	GEN CHEM LAB I	А	1	Spring 2017
	Foundations of Computer Science I	CS 1428	FOUNDATNS OF CS I	В	4	Spring 2017
/	Foundations of Computer Science II	CS 2308	FOUNDATNS OF CS II	В	3	Spring 2018
	Calculus II	MATH 2472	CALCULUS II	А	4	Spring 2018
✓	Digital Logic	EE 2420	DIGITAL LOGIC	С	4	Fall 2017
	Discrete Mathematics	MATH 2358	DISCRETE MATH I	В	3	Spring 2019
✓	Circuits I	EE 2400	CIRCUITS I	В	4	Spring 2018
/	Differential Equations	MATH 3323	DIFFEREN EQUAT	А	3	Fall 2018
<u>/</u>	Microprocessors	EE 3420	MICROPROCESSORS	В	4	Fall 2018



	Electronics I	EE 3350	ELECTRONICS I	Α	3	Spring 2020
~	Electronics II	EE 4350	ELECTRONICS II	IP	(3)	Fall 2020
✓	Calculus III	MATH 3373	CALCULUS III	С	3	Fall 2018
✓	Circuits II	EE 3400	CIRCUITS II	В	4	Fall 2019
✓	Data Structures	CS 3358	DATA STRCTS & ALGM	Α	3	Fall 2019
✓	Operating Systems	CS 4328	OPERATING SYSTEMS	С	3	Spring 2020
✓	Linear Algebra	MATH 3377	LINEAR ALGEBRA	В	3	Spring 2019
✓	Computer Architecture	CS 3339	COMPUTER ARCHITECT	В	3	Fall 2019
✓	Signals and Systems	EE 3370	SIGNALS & SYSTEMS	А	3	Spring 2020
	Introduction to VLSI Design	EE 4352	INTRO TO VLSI DES	IP	(3)	Fall 2020
✓	Engineering Statistics	IE 3320	ENGR STATISTICS	В	3	Fall 2019
✓	Object-Oriented Design and Programming	CS 3354	OBJ-ORTD DSG & PRG	А	3	Spring 2019
	Communication Networks or Computer Networks	EE 4372	COMMUNICATN NTWRKS	IP	(3)	Fall 2020
	Introduction to Digital Signal Processing	Still Needed:	1 Class in EE 4377			
	Electrical Engineering Design I	EE 4390	EE DESIGN I	IP	(3)	Fall 2020
	Electrical Engineering Design II	EE 4391	EE DESIGN II	IP	(3)	Spring 2021
	Advanced EE Electives	EE 3326	NUM & SCI DATA ANALYSI PYTHON	S- IP	(3)	Fall 2020
		EE 4321	DIG SYS DES U HDL	В	3	Spring 2020
		CS 3398	SOFTWARE ENGINEERING	В	3	Spring 2020
Excep	tion By: O'Brien, Jason H on 10/29/2018	Also Allow : CS 3	3398, Approved Elective			
	Minor in Applied Mathematics		GPA: 3.20 Points Earned: 64	(Credits Req Credits Ea	
✓	Calculus I	MATH 2471	CALCULUS I	В	4	Fall 2017
✓	Calculus II	MATH 2472	CALCULUS II	А	4	Spring 2018
	Rema		ake only one class from PHYS 3320, C cannot count both MATH 3305 and IE		IE 3320,	or ENGR
	Applied Mathematics Electives	MATH 3323	DIFFEREN EQUAT	Α	3	Fall 2018
		MATH 3377	LINEAR ALGEBRA	В	3	Spring 2019
\checkmark		IE 3320	ENGR STATISTICS	В	3	Fall 2019
		MATH 3373	CALCULUS III	С	3	Fall 2018
	Minor in Computer Science		GPA: 3.26	(Credits Req	uired: 22
	Foundations of Computer Science I	CC 4400	Points Earned: 75	P	Credits Ea	
	Foundations of Computer Science I	CS 1428	FOUNDATING OF CS I	В	4	Spring 2017
	·	CS 2308	FOUNDATINS OF CS II	В	3	Spring 2018
Even	Assembly Language	EE 3420	MICROPROCESSORS	В	4	Fall 2018
LXCE	ation Ry: Cruz Monica Marie on 00/19/2010					
✓	bata Structures	Also Allow : EE 3 CS 3358	3420 for CS 2318 - per CS dept. DATA STRCTS & ALGM	А	3	Fall 2019



✓	Discrete Mathematics I	MATH 2358	DISCRETE MATH I	В	3	Spring 2019
	Advanced Electives	CS 3354	OBJ-ORTD DSG & PRG	Α	3	Spring 2019
V		CS 3398	SOFTWARE ENGINEERING	В	3	Spring 2020

Open Electives				
ACC 2301	ACC IN ORG & SOCTY	IP	(3)	Spring 2021
CS 4347	INTRO TO MACHINE LEARNING	IP	(3)	Spring 2021
MATH 2417	PRE-CALCULUS MATH	В	4	Spring 2017

Failed, Incomplet	e, and Subsequent Attempts in Rep	peated Courses			
MATH 2358	DISCRETE MATH I	W	3	Fall 2018	

In-progress			Credits Earned: 27	Classes Applied: 27
ACC 2301	ACC IN ORG & SOCTY	IP	(3)	Spring 2021
CS 4347	INTRO TO MACHINE LEARNING	IP	(3)	Spring 2021
EE 3326	NUM & SCI DATA ANALYSIS-PYTHON	IP	(3)	Fall 2020
EE 4350	ELECTRONICS II	IP	(3)	Fall 2020
EE 4352	INTRO TO VLSI DES	IP	(3)	Fall 2020
EE 4372	COMMUNICATN NTWRKS	IP	(3)	Fall 2020
EE 4390	EE DESIGN I	IP	(3)	Fall 2020
EE 4391	EE DESIGN II	IP	(3)	Spring 2021
HIST 1310	HIST US TO 1877	IP	(3)	Spring 2021

Exceptions					
Туре	Description	Date	Who	Block	Enforced
Substitution	CS 3354 for CS 3398, Catalog Requirement Update	10/29/2018	O'Brien, Jason H	RA001640	No
Also Allow	CS 3398, Approved Elective	10/29/2018	O'Brien, Jason H	RA001640	Yes
Apply Here	core coded 093 - Fall 2019 catalog update	09/18/2019	Cruz, Monica Marie	RA002283	No
Also Allow	EE 3420 for CS 2318 - per CS dept.	09/18/2019	Cruz, Monica Marie	RA002234	Yes
Also Allow	Per CB31, PHYS 2425 for CORE 093 (4/10/20)	09/29/2020	Parchois, Jacqueline Paige	RA002283	Yes
Also Allow	Per CB31, MATH 2472 for CORE 092 (4/10/20)	09/29/2020	Parchois, Jacqueline Paige	RA002283	Yes

Disclaimer

You are encouraged to use this degree audit report as a guide when planning your progress toward completion of the above requirements. Your academic advisor or the Registrar's Office may be contacted for assistance in interpreting this report. This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding this degree audit report, your official degree/certificate completion status, or to obtain a copy of your academic transcript. Your academic advisor may be contacted for assistance in interpreting this report. This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office to obtain a copy of your academic transcript.