

B.S. Applied Software Development

2022-2023 Catalog

		Student	ID		Student Name
Red	quired Co	<u>urses</u>			Requirement/Policy Checklist
	Course	Title	Grade	Hrs.	2.0 GPA Requirement
	ACAD 101	Prin. of Learning Acad	<u> </u>	<u></u>	C- or better (major and writing courses)
	WRIT 101	Composition (C- or better)			Business Acumen (up to 8)
Ξ	HMXP 102	Human Experience (C- or better)			Cultural Events (up to 18)
∺	CRTW 201	Crit Read, Think & Writ (C- or better)			40 hrs > 299
Œ	CITT VV ZOI	Constitution/Elective*			S/U Options (max 5)
3		Physical Activity*			Repeat Options (max 4)
Ö		Global Perspective*			Withdrawal Deadline
_		Historical Perspective*			Interim Grades
ā		Social Science*			Additional Requirements
ē		Social Science*			Scholarship Eligibility
General Education		Humanities*			Review Degree Works
Ğ		Humanities*			Review Degree Works
		Natural Science*			Suggested Competer Dian
		Natural Science Lab*			Suggested Semester Plan Fall 2022 Spring 2023
		CPT/IST course from AS ASCT			HXCT 301 3 Historical 3
_		CPT/IST course from AS ASCT			MATH 261 3 MATH 105 3
or		CPT/IST course from AS ASCT			CSCI 466 3 CSCI 311 4
<u> </u>		CPT/IST course from AS ASCT			Humanities 3 CSCI 365 3
- L		CPT/IST course from AS ASCT			Social Science 3 CSCI Substitute 3
Concentration (c-		CPT/IST course from AS ASCT			$\frac{3}{15} \frac{\text{CSCI Elective}}{16}$
<u> </u>		CPT/IST course from AS ASCT		-	Fall 2023 Spring 2024
Ţ		CPT/IST course from AS ASCT		-	Science/Lab 4 Humanities 3
ē		CPT/IST course from AS ASCT			Global 3 CSCI Elective 3
Ξ		CPT/IST course from AS ASCT			CSCI Elective 3 CSCI 327 3
ဂ္ဂ	CSCI 101	Intro to Comp and Info Proc. **			CSCI 475 3 CSCI 411 3
	CSCI 101	One from A, B, C, D, F, I, N, P			Physical 1 CSCI 476 3
and	CSCI 101_	One from A, B, C, D, F, I, N, P		-	
a	CSCI 101_	One from A, B, C, D, F, I, N, P			14 15
ā	MATH 105	Applied Calculus			
Core	MATH 141	Finite Probability and Statistics			
Š	MATH 261	Foundations of Discrete Mathematics			
Ξ	CSCI 311	Comp Architecture and Organization			Notes
.0	CSCI 327	Social Implications of Computing			* 14- 18 hours of electives needed,
at	CSCI 355	Database Processing			
ב	CSCI 365	Information Security			depending upon courses brought in and
3	CSCI 411	Operating Systems		-	taken. Form accounts for 18 total
Foundation	CSCI 466	Network Processing			electives needed at bottom.
	CSCI 475	Software Engineering I			
Major:	CSCI 476	Software Engineering II			
aj.	CSCI	CSCI> 299			
Σ	CSCI	CSCI> 299			

CSCI> 299
Elective
Elective
Elective
Elective
Elective
Elective

CSCI

^{*} View Catalog/Wingspan to determine appropriate courses No course can be listed above more than once Students must have completed AS in Applied Science in Comp Tech/CPT