BS in Al with Biology (120 Credits min.)							BSAI with Bio Regirements (120 Credits)		Graduation Requirements	
Name & Z Number: Updated:										
Cohort & Catalog Year:					Minor/CRT:			Math (9 credits) Cr	Biology Core Courses (16 Credits) Cr	General Education Requirements (24 Cr.) Cr
Fall	CR	GR Spring	CR	GR	Summer	CR	GR	MAC 2233 Methods of Calc 3	PCB 3063 Genetics 3	ENC 1101 3
STA 2023 Intro Stats	3	MAC 2233 Methods of Calc	3		CAP 4773 Intro to Data Science and Analytic	3	П	STA 2023 Intro Stats 3	PCB 3023 Cell Bio 3	ENC 1102 3
COP 3035C Intro to Programming in Python	3	BSC 1010/L Principles of Bio & Lab	4		COP 3410C Data Structures & Algorithm Ana	3	П	MAP 2192 Mathematics for Data Science 3	PCB 3674 Evolution 3	
COT 2000C Foundations of Computing	3	CEN 3062C Intro to Software Design	3				П		BSC 4930 Biological Networks 3	Humanities 3
ENC 1101	3	ENC 1102	3				П	Science (16 credits) Cr	IDS 4139 AI Applications in Bio 3	Humanities (WAC) 3
							П	BSC 1010/L Principles of Bio & Lab 4	BSC 4932 CMBB Research or Marine Sci Semina 1	
							П	BSC 1011/L Biodiversity & Lab 4		Social Science-Civic Lit 3
Total # Credits	12	Total # of Credits	13		Total # of Credits	6		CHM 2045/L Gen Chem 1 & Lab 4	Bio Elective (13 Credits) **Choose 4** Cr	Social Science (WAC) 3
								CHM 2046/L Gen Chem 2 & Lab 4	Any 3000-4000 Lvl BSC/PCB Course	· ·
Fall	CR	GR Spring	CR	GR	Summer	CR		· ·	Bio Elective 1 3	Additional Enrichment 3
MAP 2192 Mathematics for Data Science	3	CHM 2045/L Gen Chem 1 & Lab	4		CHM 2046/L Gen Chem 2 & Lab	4	П	Al Core (24 Credits) Cr	Bio Elective 2 3	Additional Enrichment 3
BSC 1011/L Biodiversity & Lab	4	CAP 4630 Intro to Al	3		Al Elective 1	3		CAP 2603 Application of Al 3	Bio Elective 3 3	
CAP 2603 Application of Al	3	Humanities	3					CAP 4630 Intro to Al 3	Bio Elective 4 4	Click here to view the general education
COT 4400 Design and Analysis of Algorithms	3	Social Science-Civic Lit	3				П	CAP 4773 Intro to Data Science and Analytics 3		requirements in the FAU Catalog
							П	CEN 3062C Intro to Software Design 3	Capstone Cr	
		REGISTER FOR CIVIC LITERACY EXAM					П	COP 3035C Intro to Programming in Python 3	CAI 4741 AI Capstone 3	Additional Graduation Requirments
Total # Credits	13	Total # of Credits	13		Total # of Credits	7	П	COP 3410C Data Structures & Algorithm Analysis w/   3		Civic Literacy:
								COT 2000C Foundations of Computing 3		Course AMH 2020 or 2010 or POS 2041
Fall	CR		CR			CR		COT 4400 Design and Analysis of Algorithms 3		Exam
PCB 3063 Genetics	3	PCB 3674 Evolution	3		Additional Enrichment	3				Click here for Civic Lit Requirment Info
PCB 3023 Cell Bio	3	BSC 4930 Biological Netowrks	3		Al Elective 3	3		Al Electives (15 Credits) Cr		Foreign Language:
Bio Elective 1	3	Bio Elective 2	3					Al Elective 1 3		Click here to learn how to complete this
Social Science (WAC)	3	Al Elective 2	3					Al Elective 2 3		requirement
							П	Al Elective 3 3		WAC - Writing Accross Curriculum
								Al Elective 4 3		12 credits
Total # Credits	12	Total # of Credits	12		Total # of Credits	6		Al Elective 5 3		Apply for Graduation:
								Choose 5 Courses from the List Below		Click here to learn how to apply for your degree
Fall	CR	GR Spring	CR	GR	Summer	CR	GR	COP 3834 Intro to Web Programming 3		Click liefe to teall flow to apply for your degree
IDS 4139 AI Applications in Bio	3	BSC 4932 CMBB Research or Marine Sci Semina	ar 1				П	COP 3540 Intro to Database Structures 3		GPA: 2.0 Minimum
Bio Elective 3	3	CAI 4741 Al Capstone	3					CAI 4304 Intro to Natural Lang Processing 3		
Bio Elective 4	4	Al Elective 4	3		·		17	CAP 4623 Trustworthy Al 3		
Additional Enrichment	3	Al Elective 5	3					CAP 4613 Intro to Deep Learning 3		
		Humanities (WAC)	3				П	CAI 4223 Intro to Lrg Lang Models 3		
							П	COP 4703 Applied Database Systems 3		
Total # Credits	13	Total # of Credits	13		Total # of Credits	0	П	-		