Biology Major



Sample 4 Year Bachelor of Arts Course Plans

Summer session is optional. The sample course plans below show course loads in order to complete this degree within 4 years. All sample plans do not include earned AP/IB/college units from an outside institution.

Students are still strongly encouraged to consult their academic advisor for a customized and detailed course plan.

MATH PLACEMENT: ARC 35									
	Fall		Winter		Spring		Summer		
Year One	ARC 35	(0)	MATH 6A	(4)	MATH 6B	(4)	CHEM 1B, 1LB	(5)	
	ENGL 1A	(4)	ENGL 1B	(4)	CHEM 1A, 1LA	(5)	CHEM 1C, 1LC	(5)	
	Breadth	(4)	Breadth	(4)	Breadth	(4)			
Total Units: 50	Breadth	(4)			Breadth	(4)			
Units per Quarter		12		12		17		10	
Year Two	CHEM8A,8LA	(4)	CHEM8B,8LB	(4)	CHEM 8C, 8LC	(4)	PHYS 2B, 2LB	(5)	
	BIOL 5A, 5LA or 20	(5/6)	BIOL 5B	(4)	BIOL 5C	(4)	PHYS 2C, 2LC	(5)	
Total Units: 49	MATH 7A	(4)	MATH 7B	(4)	PHYS 2A, 2LA	(5)			
Units per Quarter		13/14		12		13		10	
Year Three	BCH 100	(4)	BIOL 102	(4)	UD Major Elective	(4)			
	STAT 010	(5)	UD Major Elective	(4)	UD Major Elective	(4)			
Total Units: 37	Breadth	(4)	LANGUAGE 1	(4)	LANGUAGE 2	(4)			
Units per Quarter		13		12		12			
Year Four	UD Major Elective	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	UD Major Elective	(4)	ENGL 1C	(4)	Breadth	(4)			
	LANGUAGE 3	(4)	LANGUAGE 4	(4)	Elective	(4)			
Total Units: 44	Breadth	(4)	Breadth	(4)					
Units per Quarter		16		16		12			
Total Degree Units:	180/181								

MATH PLACEMENT: 6A									
	Fall		Winter		Spring		Summer		
Year One	MATH 6A	(4)	MATH 6B	(4)	MATH 7A	(4)	CHEM 1C, 1LC	(5)	
	ENGL 1A	(4)	ENGL 1B	(4)	CHEM 1B, 1LB	(5)	Breadth	(4)	
	Breadth	(4)	CHEM 1A, 1LA	(5)	BIOL 5A, 5LA or 20	(5/6)			
Total Units: 52	Breadth	(4)							
Units per Quarter		16		13		14/15		9	
Year Two	BIOL 5B	(4)	CHEM 8A, 8LA	(4)	CHEM 8B, 8LB	(4)			
	MATH 7B	(4)	BIOL 5C	(4)	PHYS 2C, 2LC	(5)			
	PHYS 2A, 2LA	(5)	PHYS 2B, 2LB	(5)	Breadth	(4)			
Total Units: 43					Breadth	(4)			
Units per Quarter		13		13		17			
Year Three	CHEM 8C, 8LC	(4)	BCH 100	(4)	UD Major Elective	(4)			
	BIOL 102	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	STAT 010	(5)	LANGUAGE 1	(4)	LANGUAGE 2	(4)			
Total Units: 41					Breadth	(4)			
Units per Quarter		13		12		16			
Year Four	UD Major Elective	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	UD Major Elective	(4)	ENGL 1C	(4)	Breadth	(4)			
	LANGUAGE 3	(4)	LANGUAGE 4	(4)	Breadth	(4)			
Total Units: 44	Breadth	(4)	Breadth	(4)					
Units per Quarter		16		16		12			
Total Degree Units:	180/181								

The following courses are also acceptable: MATH 9A and MATH 9B if taken prior to FALL 2017; STAT100A if taken prior to FALL 2021; MATH 5 if taken prior to FALL 2022. Earned AP STAT credit or STAT credit earned from a CA CC may provide credit for STAT 010. Please consult your advisor to confirm & prior to enrolling in STAT 010.

Sample 4 Year Bachelor of Arts Course Plans

Students are strongly encouraged to consult their academic advisor for a customized and detailed course plan.

MATH PLACEMENT: 5A									
	Fall		Winter		Spring				
Year One	MATH 5A	(5)	MATH 7A	(4)	MATH 7B	(4)			
	ENGL 1A	(4)	ENGL 1B	(4)	CHEM 1B, 1LB	(5)			
Total Units: 40	Breadth	(4)	CHEM 1A, 1LA	(5)	BIOL 5A, 5LA or 20	(5/6)			
Units per Quarter		13		13		14/15			
Year Two	CHEM 1C, 1LC	(5)	CHEM 8A, 8LA	(4)	CHEM 8B, 8LB	(4)			
	BIOL 5B	(4)	BIOL 5C	(4)	PHYS 2C, 2LC	(5)			
	PHYS 2A, 2LA	(5)	PHYS 2B, 2LB	(5)	Breadth	(4)			
Total Units: 44					Breadth	(4)			
Units per Quarter		14		13		17			
Year Three	CHEM 8C, 8LC	(4)	BCH 100	(4)	UD Major Elective	(4)			
	BIOL 102	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	Breadth	(4)	STAT 010	(5)	LANGUAGE 3	(4)			
Total Units: 49	LANGUAGE 1	(4)	LANGUAGE 2	(4)	Breadth	(4)			
Units per Quarter		16		17		16			
Year Four	UD Major Elective	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	LANGUAGE 4	(4)	ENGL 1C	(4)	UD Major Elective	(4)			
	Breadth	(4)	Breadth	(4)	Breadth	(4)			
Total Units: 47	Breadth	(4)	Breadth	(4)	Elective	(3)			
Units per Quarter		16		16		15			
Total Degree Units:	180/181								

MATH PLACEMENT: 7A								
	Fall		Winter		Spring			
Year One	MATH 7A	(4)	MATH 7B	(4)	CHEM 1C, 1LC	(5)		
	ENGL 1A	(4)	ENGL 1B	(4)	BIOL 5B	(4)		
	CHEM 1A, 1LA	(5)	CHEM 1B, 1LB	(5)	Breadth	(4)		
Total Units: 48			BIOL 5A, 5LA or 20	(5/6)	Breadth	(4)		
Units per Quarter		13		18/19		17		
Year Two	PHYS 2A, 2LA	(5)	PHYS 2B, 2LB	(5)	PHYS 2C, 2LC	(5)		
	BIOL 5C	(4)	CHEM 8B, 8LB	(4)	CHEM 8C, 8LC	(4)		
	CHEM 8A, 8LA	(4)	Breadth	(4)	Breadth	(4)		
Total Units: 43					Elective	(4)		
Units per Quarter		13		13		17		
Year Three	BIOL 102	(4)	UD Major Elective	(4)	UD Major Elective	(4)		
	BCH 100	(4)	STAT 010	(5)	UD Major Elective	(4)		
	LANGUAGE 1	(4)	LANGUAGE 2	(4)	LANGUAGE 3	(4)		
Total Units: 41					Breadth	(4)		
Units per Quarter		12		13		16		
Year Four	UD Major Elective	(4)	UD Major Elective	(4)	UD Major Elective	(4)		
	LANGUAGE 4	(4)	ENGL 1C	(4)	UD Major Elective	(4)		
	Breadth	(4)	Breadth	(4)	Breadth	(4)		
Total Units: 48	Breadth	(4)	Breadth	(4)	Elective	(4)		
Units per Quarter		16		16		16		
Total Degree Units:	180/181							

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Sample 4 Year Bachelor of Arts Course Plans

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MATH PLACEMENT: 7B									
	Fall		Winter		Spring				
Year One	MATH 7B	(4)	ENGL 1B	(4)	CHEM 1C, 1LC	(5)			
	ENGL 1A	(4)	CHEM 1B, 1LB	(5)	BIOL 5B	(4)			
	CHEM 1A, 1LA	(5)	BIOL 5A, 5LA or 20	(5/6)	Breadth	(4)			
Total Units: 48			Breadth	(4)	Elective	(4)			
Units per Quarter		13		18/19		17			
Year Two	PHYS 2A, 2LA	(5)	PHYS 2B, 2LB	(5)	PHYS 2C, 2LC	(5)			
	BIOL 5C	(4)	CHEM 8B, 8LB	(4)	CHEM 8C, 8LC	(4)			
	CHEM 8A, 8LA	(4)	Breadth	(4)	Breadth	(4)			
Total Units: 43					Elective	(4)			
Units per Quarter		13		13		17			
Year Three	BIOL 102	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	BCH 100	(4)	STAT 010	(5)	UD Major Elective	(4)			
	LANGUAGE 1	(4)	LANGUAGE 2	(4)	LANGUAGE 3	(4)			
Total Units: 41					Breadth	(4)			
Units per Quarter		12		13		16			
Year Four	UD Major Elective	(4)	UD Major Elective	(4)	UD Major Elective	(4)			
	LANGUAGE 4	(4)	ENGL 1C	(4)	UD Major Elective	(4)			
	Breadth	(4)	Breadth	(4)	Breadth	(4)			
Total Units: 48	Breadth	(4)	Breadth	(4)	Elective	(4)			
Units per Quarter		16		16		16			
Total Degree Units:	180/181								

A grade of "C" or better is required in language courses to demonstrate proficiency. Language Placement Exam: https://chassintranet.ucr.edu/pta

UC RIVERSIDE College of Natural & Agricultural Sciences

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