

UAF Biological Sciences BA Program
Catalog year 2018-19

	General Education Requirement
	BA Degree Requirement
	Major Requirement
	Minor Requirement
	Open elective
*	Class with laboratory

	Fall	Spring										
Year 1	<table><tr><td>BIOL F115X, Fundamentals Biology I*</td></tr><tr><td>CHEM F105X, General Chemistry*</td></tr><tr><td>WRTG F111X, Intro Writing</td></tr><tr><td>GER Social Science</td></tr><tr><td>Freshman Seminar</td></tr></table>	BIOL F115X, Fundamentals Biology I*	CHEM F105X, General Chemistry*	WRTG F111X, Intro Writing	GER Social Science	Freshman Seminar	<table><tr><td>BIOL F116, Fundamentals Biology II*</td></tr><tr><td>CHEM F106X, General Chemistry*</td></tr><tr><td>MATH F151X/156X</td></tr><tr><td>COJO F131/141X, Oral Comm</td></tr><tr><td>LS F101X, Library Science</td></tr></table>	BIOL F116, Fundamentals Biology II*	CHEM F106X, General Chemistry*	MATH F151X/156X	COJO F131/141X, Oral Comm	LS F101X, Library Science
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Year 2	<table><tr><td>BIOL F260, Princ Genetics*</td></tr><tr><td>PHYS F103X, College Physics*</td></tr><tr><td>WRTG F211/213, Acad Writing</td></tr><tr><td>GER Humanities</td></tr></table>	BIOL F260, Princ Genetics*	PHYS F103X, College Physics*	WRTG F211/213, Acad Writing	GER Humanities	<table><tr><td>Cell or Physiology*</td></tr><tr><td>Minor</td></tr><tr><td>STAT F200X, Statistics</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>GER Arts</td></tr></table>	Cell or Physiology*	Minor	STAT F200X, Statistics	Social Science / Humanities	GER Arts	
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Year 3	<table><tr><td>BIOLF F371 Princ Ecology*</td></tr><tr><td>CHEM F321, Org Chem I*</td></tr><tr><td>Minor</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>GER Social Science</td></tr></table>	BIOLF F371 Princ Ecology*	CHEM F321, Org Chem I*	Minor	Social Science / Humanities	GER Social Science	<table><tr><td>Biology Elective</td></tr><tr><td>Minor</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>Ethics course</td></tr></table>	Biology Elective	Minor	Social Science / Humanities	Social Science / Humanities	Ethics course
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Year 4	<table><tr><td>Biology Capstone*</td></tr><tr><td>Biology Elective</td></tr><tr><td>Minor</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>Open Elective</td></tr></table>	Biology Capstone*	Biology Elective	Minor	Social Science / Humanities	Open Elective	<table><tr><td>BIOL F481, Evolution*</td></tr><tr><td>Minor</td></tr><tr><td>Social Science / Humanities</td></tr><tr><td>GER Arts, Hum, or Social</td></tr><tr><td>Open Elective</td></tr></table>	BIOL F481, Evolution*	Minor	Social Science / Humanities	GER Arts, Hum, or Social	Open Elective
Biology Capstone*												
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This is an example of how a well-prepared student might complete the degree program in 4 years.
 Students must be sure to satisfy the required 39 credits at the 300 and 400-levels before graduation