



BIOLOGY



You want to learn, grow, connect to new people and experiences, and be ready to get a good job and have a great career. That's why you need a school that is flexible, accessible, and focused on YOU.

Being part of the Raven Nation means you're surrounded by a community of support, inside and outside the classroom. We are here for you from day one. We will accept, support, and mentor you along your journey, and we will never stop helping you discover new pathways and opportunities. As you set your goals, we'll work with you to harness and unleash your unique potential in the world.

With **PATHS@PIERCE**, we work with you to make sure the Three P's are personalized to you!

PROGRAMS: Any undergraduate major you choose will offer a pathway to a graduate program or defined career path

PLATFORMS: Combine in-person and online learning to create a flexible schedule that works for you!

PACE: Want to graduate and enter the workforce sooner? We have accelerated options. Need to slow down this semester due to sports or other commitments? We will make it work!

At FPU, the sky's the limit. Even better, it's very much within reach.



Applying is fast and easy! Learn more about applying.



100% of accepted students receive financial aid and personalized financial planning! Learn more about tuition and financial aid.



Picture Yourself Here! Learn more about life in Raven Nation.



BIOLOGY

Recommended Curriculum Guide for Bachelor of Arts - Biology - Total Credits 122

FIRST YEAR Fall Semester		17 Credits	Spring Semester		14 Credits
BI101	Biology I Laboratory	4	BI102	Biology II Laboratory	4
CH101	General Chemistry I Laboratory	4	CH102	General Chemistry II Laboratory	4
GLE110	First-Year Composition	3	-----	GLE Elective	3
MT151 or MT260	College Algebra or Statistics I	3	MT151 or MT260 or MT221	College Algebra or Statistics I or Calculus I	3-4
GLE101	First-Year Inquiry Seminar	3			
SECOND YEAR Fall Semester		16 Credits	Spring Semester		16 Credits
BI218 or BI211	Ecology Laboratory or Genetics Laboratory	4	BI211 or BI241	Genetics Laboratory or Evolutionary Biology Laboratory	4
BI215 or BI___	Biology and Health Sciences Seminar or Biology Elective	3-4	BI215 or BI___	Biology and Health Sciences Seminar or Biology Elective	3-4
-----	GLE Elective	3	GLE230	Second-Year Composition	3
-----	GLE Elective	3	-----	GLE Elective	3
-----	Elective	3	-----	Elective	3
THIRD YEAR Fall Semester		17 Credits	Spring Semester		17 Credits
BI325 or BI___	Microbiology Laboratory or Biology Elective	4	BI319 or BI___	Cellular Biology Laboratory or Biology Elective	4
-----	Biology Elective	4	-----	Biology Elective	4
-----	GLE Elective	3	-----	GLE Elective	3
-----	GLE Elective	3	-----	Elective	3
-----	Elective	3	-----	Elective	3
FOURTH YEAR Fall Semester		13 Credits	Spring Semester		12 Credits
BI460 or BI480 or BI___	Internship in Biology/Health Sciences or Senior Seminar in Biology/Health Sciences or Invited Senior Research or Biology Elective	3-4	BI460 or BI480 or BI___	Internship in Biology/Health Sciences or Senior Seminar in Biology/Health Sciences or Invited Senior Research or Biology Elective	3-4
BI___	Biology Elective	4	BI___	Biology Elective	3
-----	Elective	3	-----	Elective	3
-----	Elective	3	-----	Elective	3

Recommended Curriculum Guide for Bachelor of Science - Biology - Total Credits 121

FIRST YEAR Fall Semester		17 Credits	Spring Semester		17 Credits
BI101	Biology I Laboratory	4	BI102	Biology II Laboratory	4
CH101	General Chemistry I Laboratory	4	CH102	General Chemistry II Laboratory	4
GLE110	First-Year Composition	3	-----	GLE Elective	3
MT151 or T260	College Algebra or Statistics I	3	MT151 or MT260 or MT221	College Algebra or Statistics I or Calculus I	3-4
GLE101	First-Year Inquiry Seminar	3	-----	GLE Elective	3
SECOND YEAR Fall Semester		13 Credits	Spring Semester		14 Credits
BI218 or BI211	Ecology Laboratory or Genetics Laboratory	3-4	BI211 or BI241	Genetics Laboratory or Evolutionary Biology Elective	4
BI215 or BI___	Biology and Health Sciences Seminar or Biology Elective	3-4	BI215 or BI___	Biology and Health Sciences Seminar or Biology Elective	3-4
CH211	Organic Chemistry Laboratory	4	CH212	Organic Chemistry II Laboratory	4
-----	Biology Elective	3	GLE230	Second-Year Composition	3
THIRD YEAR Fall Semester		18 Credits	Spring Semester		17 Credits
BI325 or BI___	Microbiology Laboratory or Biology Elective	4	BI319 or BI___	Cellular Biology Laboratory or Biology Elective	4
PH101	General Physics I Laboratory	4	PH102	General Physics II Laboratory	4
-----	GLE Elective	4	-----	GLE Elective	3
-----	GLE Elective	3	-----	GLE Elective	3
-----	Elective	3	-----	Elective	3
FOURTH YEAR Fall Semester		15 Credits	Spring Semester		12 Credits
BI460 or BI480 or BI___	Internship in Biology/Health Sciences or Senior Seminar in Biology/Health Sciences or Invited Senior Research or Biology Elective	3-4	BI460 or BI480 or BI___	Internship in Biology/Health Sciences or Senior Seminar in Biology/Health Sciences or Invited Senior Research or Biology Elective	3-4
-----	GLE Elective	3	BI___	Biology Elective	3
-----	Elective	3	-----	Elective	3
-----	Elective	3	-----	Elective	3

*Please refer to the Academic Catalog for full listing of elective options