

HILBERT COLLEGE

Biology B.A.
Four Year Plan
2019-2020 Catalog

√	Course	Title	Prerequisites	Notes
Freshman Year: Semester One - FALL				
	EN 101	College Writing		
	GS 101	Foundations Seminar		
	BI 140	College Biology I with Lab		4 credits
	CH 140	College Chemistry I with Lab		4 credits
Freshman Year: Semester Two - SPRING				
	EN 102	Writing in the Humanities	EN 101	
	PSY 101	Introduction to Psychology		Social Science GENED
	BI 141	College Biology II with Lab	BI 140	4 credits
	CH 141	College Chemistry II with Lab	CH 140	4 credits
Sophomore Year: Semester Three - FALL				
	MA 145	College Mathematics		
	BI 220	Microbiology with Lab	BI 140, BI 141	4 credits
	BI 300	Genetics with Lab	BI 140, BI 141	4 credits
	CH 311	Organic Chemistry I with Lab	CH 140, CH 141	4 credits
Sophomore Year: Semester Four - SPRING				
	COM 151	Public Speaking		
	CH 313	Organic Chemistry II with Lab	CH 311	4 credits
	BI 340	Molecular Biology with Lab	BI 300, CH 140	4 credits
	GENED	General Education Requirement		See options on page two
	ELECTIVE	MIS Elective		
Junior Year: Semester Five - FALL				
	PY 140	College Physics I with Lab	MA 145	4 credits
	MA 205	Survey of Calculus	MA 145	
	BI 320	Biochemistry with Lab	BI 140, CH 311, CH 313	4 credits
	GENED	General Education Elective		See options on page two
Junior Year: Semester Six - SPRING				
	PY 141	College Physics II with Lab	PY 140	4 credits
	BI 310	Cell Biology with Lab	BI 300, CH 140, CH 141	4 credits
	PS 402	Junior Symposium	60 Credits	
	GENED	General Education Requirement		See options on page two
	ELECTIVE	Upper Level LA Elective		See options on page two
Senior Year: Semester Seven - FALL				
	GENREQ	Religious Studies Course		
	MA 200	Topics in Statistics		
	BI 420	Anatomy & Physiology I with Lab	BI 140, BI 141	4 credits
	GENED	General Education Requirement		See options on page two
	ELECTIVE	Upper Level LA Elective		See options on page two
Senior Year: Semester Eight - SPRING				
	BI 421	Anatomy & Physiology II with Lab	BI 420	4 credits
	BI 450	Biology Seminar	COM 151, BI 320, BI 340	3 credits
	GENED	General Education Requirement		See options on page two
	ELECTIVE	Upper Level LA Elective		See options on page two

*Courses highlighted in blue must be taken in sequence.

General Requirement		
√	Religious Studies	Completed By

General Education Core Requirements		
√	General Education Module	Completed By
	American History/Western Civilization	
	Arts	
	Civic Learning and Engagement	
	Foreign Language and Culture	
	Humanities	
	Social Science	PSY 101

Upper Level Liberal Arts Electives		
√	Electives	Completed By
	MIS Elective	
	Elective	
	Elective	
	Elective	

Additional Requirements		
√	Requirement	Completed By
	Service-Learning Requirement	

This Eight Semester Plan is intended as a supplemental resource to the major curriculum, it is a *recommended* schedule for timely graduation and should not be interpreted as a guarantee of if/when specific courses are offered.