

MILLIKIN UNIVERSITY
[B.S. Degree, Biology: Pre-Professional Studies, Pre-Health 2] - 8 Semester Plan

Semester #1	Term: _____	Hours	Spg/Fall/Evry	Semester #2	Term: _____	Hours	Spg/Fall/Evry
BI 105/155: Ecology and Evolution & Lab		4		BI 205 Cellular Biology & Lab		4	
CH 121/151: Gen Chem & Intro Chem Lab I		4		CH 203/205: Essen of Organic and Biochemistry & Lab		4	
IN 140: University Seminar		3		IN 151: Critical Writing, Reading & Research II		3	
IN 180: University Writing		3		PS 130: Introductory Psychology		3	
MA 110: College Algebra		3		____ : Elective (or 3 credits)		4	
Semester Total		17		Semester Total		18	
Cumulative Total		17		Cumulative Total		35	
Semester #3	Term: _____	Hours	Spg/Fall/Evry	Semester #4	Term: _____	Hours	Spg/Fall/Evry
BI 206: Anatomy and Physiology I		4		BI 207: Anatomy and Physiology II		4	
CO 200: Public Speaking		3		CH 122/152: Gen Chem II & Intro Chem Lab II		4	
IN 280: Writing in the Discipline		3		IN 251: US Structural Studies		3	
PS 240: Lifespan Development		3		BI 240: Analysis of Biological Data		4	
IN 250: US Cultural Studies		3					
Semester Total		16		Semester Total		15	
Cumulative Total		51		Cumulative Total		66	
Semester #5	Term: _____	Hours	Spg/Fall/Evry	Semester #6	Term: _____	Hours	Spg/Fall/Evry
BI 200: Genetics with Lab		4		BI ____ : Biology Content Category		4	
ICS ____ : International Cultures & Structures I		3		ICS ____ : International Cultures & Structures II		3	
IN 350: Global Studies		3		PY 112/172: College PY II & Physics Lab II		3	
PY 111/171: College PY I & Physics Lab I		4		BI 392 : Research		1	
				ES 310: Kinesiology		3	
Semester Total		14		Semester Total		18	

Cumulative Total		80		Cumulative Total		98	
Semester #7	Term: _____	Hours	Spg/Fall/Evry	Semester #8	Term: _____	Hours	Spg/Fall/Evry
BI ___ : Biology Content Category (or 3 credits)		4		BI 482: Senior Seminar		1	
NU 102: Medical Terminology		3		BI ___ : Biology Content Category		4	
___ ___ : Elective		3		EN ___ : Literature OR Elective		3	
___ ___ : Elective		3		___ ___ : Elective		3	
PS 310: Introduction to Psychopathology		3		___ ___ : Fine Arts		3	
Semester Total		16		Semester Total		14	
Cumulative Total		114		Cumulative Total		128	

NOTES:

Requirements as of Spring 2022 verified: 5/20/2022