Inter American University of Puerto Rico Metropolitan Campus Faculty of Science and Techcology Natural Science Department Tel. 250-1912, ext. 2323, 2101 http://web. inter.edu

Program: BS in BIOPSYCHOLOGY (B524)

Student name:

General Education Requirements	45
Major Requirements	38
Core Requirements	30
Prescribed Distributive Requirements	12
Elective Courses	3
Total	125

## Effective for students admitted in July 2021

In the English curriculum the student will take one of the following

sequences, according to PAA score: Level 1 – Basic: 440 or less (GEEN 1101-1102-1103)

Level 2 - Intermediate: 441-580 (GEEN 1201-1202-1203)

Level 3 – Advanced: 581 or more (GEEN 2311-2312-2313)

Students are exempt to take GEMA 1200 course if a score of 520 or higher is obtained on the Math section of the PAA test.

\*Students can take MATH 1500 Precalculus (5 credits) instead

## FIRST YEAR

	FIRST SEMESTER					SECOND SEMESTER		
Code	Course Title	Credits	Prerequisites	Cod	e	Course Title	Credits	Prerequisites
GEIC 1010	Information and Computing Technologies	3		MATH 1	511 *	Precalculus I	3	GEMA 1200
GEMA 1200	Fundamentals of Algebra	3		BIOL 1	102	General Biology II	3	BIOL 1101/1103 Concurrent with 1104
GEEN	English I (1101, 1201, or 2311)	3		BIOL 1	104	Biology Skills Laboratory II	1	BIOL 1101/1103 Concurrent with 1102
GESP 1101	Literature and Communication:	3		GESP 1	.102	Literature and Communication:	3	GESP 1101
	Narrative and Poetry					Essay and Theatre		
BIOL 1101	General Biology I	3	Concurrent with BIOL 1103	GEEN		English (1102, 1202, or 2312)	3	(GEEN 1101, 1201, 2311)
BIOL 1103	Biology Skills Laboratory I	1	Concurrent with BIOL 1101	PSYC 1	.051	General Psychology I	3	
	TOTAL	16				TOTAL	16	

## **SECOND YEAR**

	FIRST SEMESTER					SECOND SEMESTER		
Code	Course Title	Credits	Prerequisites		Code	Course Title	Credits	Prerequisites
BIPS 1200	General Biospychology	3	BIOL 1102 PSYC 1051	СНЕ	EM 1111	General Chemistry I	4	GEMA 1200 Concurrent with Lab
GESP 2203	Literature and World View	3	GESP 1102			One of the following:	3	
				GE	EPE 3010	Art Appreciation		
				GE	EPE 3020	Music Appreciation		
				GI	EPE 3030	THeatre Appreciation		
GEEN	English III (1103, 1203, or 2313)	3	(GEEN 1102, 1202, 2312)	ВІ	IOL 2100	Introduction to Neurobiology	3	BIPS 1200
MATH 1512 *	Precalculus II	3	MATH 1511	ВІ	IOL 3010	Genetics	3	BIOL 1102 GEMA 1200
GECF 1010	Introduction to the Christian Faith	3		GE	EEC 2000	Entrepreneurial Culture	3	
	TOTAL	15				TOTAL	16	

# THIRD YEAR

	FIRST SEMESTER				SECOND SEMESTER		
Code	Course Title	Credits	Prerequisites	Code	Course Title	Credits	Prerequisites
CHEM 2212	General Chemistry II	4	MATH 1500 CHEM 1111 Concurrent with Lab	BIOL 3106	Modern Biology I	4	BIOL 1102/1104 Concurrent with Lab
MATH 2100	Introduction to Probability and Statistics	3		CHEM 2221	Organic Chemistry I	4	CHEM 2212 Concurrent with Lab
PSYC 4234	Personality Psychology	3	PSYC 2010	PSYC 3200	Comparative Psychology	3	
	One of the following:	3		GEPE 4040	Etics and Social Responsability	3	
GEHS 3020	Global Society						
GEHS 3050	Human Formation, Society, and Culture						
GEHS 4020	Ancient and Medieval Western Civilization						
GEHS 4030	Modern and Contemporary Western Civilization						
	Prescribe Distributive Course	3			Prescribe Distributive Course	3	
	TOTAL	16			TOTAL	17	

## **FOURTH YEAR**

	FIRST SEMESTER				SECOND SEMESTER		
Code	Course Title	Credits	Prerequisites	Code	Course Title	Credits	Prerequisites
CHEM 2222	Organic Chemistry II	4	CHEM 2221 Concurrent with Lab	BIPS 4900	Integrative Seminar	3	CHEM 2222 BIPS 3900 PSYC 3200 /3234
PHYS 3001	General Physics I	4	MATH 1512 or MATH 1500 Concurrent with Lab	PHYS 3002	General Physics II	4	PHYS 3001 Concurrent with Lab
BIPS 3900	Neuroscience of Human Behavior	3			Prescribe Distributive Course	3	
GEHS 2010	Historical Process of Contemporary Puerto Rico	3			Elective Course	3	
	Prescribe Distributive Course	3					
	TOTAL	17			TOTAL		

**Prescribed Distributive Requirements - 12 Credits** 

The studens will select Six (6) credits from group A and six (6) credits from group B from the following courses:

Group A Group B

Code	Title	Credits	Prerequisites	Code	Title	Credits	Prerequisites	NOTES: -Students are exempt from taking courses in the categories				
BIOL 4200	Neuroscience	3	BIOL 3106 or BMSC 3012	PSYC 2010	Development Psychology	4	PSYC 1052	of Scientific and Technological Context (GEST 2020 or GI				
BIOL 4494	Pharmacology	3	BIOL 3106 or CHEM 2222	PSYC 3100	Learning	3	PSYC 1052	3030), and Health of Quality of Life (GEHP 3000)Students interested in taking courses in foreing languages				
BIOL 4604	Cellular and Molecular Biology	3	BIOL 3010 CHEM 2221	PSYC 3144	Motivation and Emotion	3	PSYC 1051	such as French, Portuguese, Italian German, and Mandarin				
BIOL 4960	Bioethics	3	90 credits approved	PSYC 3300	Social Psychology	3	PSYC 1051	among others, may take two courses (6-8) credits as part their general academic training. These courses will be				
MATH 2251	Calculus I	5	MATH 1500	PSYC 397_	Special Topics	1-6		replaced by six(6) credits of GEP presribed courses,				
				PSYC 4213	psychopathology	3	PSYC 2010	specifically: three (3) of the Philosophical and Aesthetic Thought category and three (3) of the Historical and Social Context category.				

Revised: July 2021 due to calendar change