



**UNIVERSITY OF THE PHILIPPINES DILIMAN**  
**BACHELOR OF SCIENCE IN PHYSICS**  
**College of Science**

UC Approval:  
**148<sup>th</sup> UPD UC : 28 May 2018**

Date of effectivity:  
**1<sup>st</sup> Semester of AY 2018-2019**

<b>FIRST YEAR</b>					
<b>1<sup>st</sup> Semester</b>			<b>2<sup>nd</sup> Semester</b>		
	<b>19</b>	<b>units</b>		<b>18</b>	<b>units</b>
GE 1 : KAS 1		3	GE 3 : ENG 13/Speech 30		3
GE 2 : Physics 10		3	Physics 106		5
Math 21		4	Physics 106.1		1
Geol 11		3	Math 22		4
Geol 11.1		1	BIO 11		3
Chem 16		3	BIO 11.1		2
Chem 16.1		2	PE 2		(2)
PE		(2)			
			<b>Midyear</b>	<b>3-5</b>	<b>units</b>
			Science/Math Elective*	3-5	
<b>SECOND YEAR</b>					
<b>1<sup>st</sup> Semester</b>			<b>2<sup>nd</sup> Semester</b>		
	<b>18</b>	<b>units</b>		<b>18</b>	<b>units</b>
Physics 107		5	Physics 108		5
Physics 107.1		1	Physics 117		5
Physics 116		5	Physics 126		4
Math 23		4	App Physics 181		4
Math 122		3	PE		(2)
			<b>Midyear</b>	<b>3</b>	<b>units</b>
			GE 4 Philo 1	3	
<b>THIRD YEAR</b>					
<b>1<sup>st</sup> Semester</b>			<b>2<sup>nd</sup> Semester</b>		
	<b>16</b>	<b>units</b>		<b>16-18</b>	<b>units</b>
GE 5 : FIL 40		3	Physics 132		3
GE 6 : Soc Sci 1 / Soc Sci 2		3	Physics 142		3
App Physics 155		4	Physics 151		3
Physics 131		3	Physics 191		4
Physics 141		3	Physics/App Phys elective**		3-5
NSTP		(3)	NSTP		(3)
PE		(2)			
<b>FOURTH YEAR</b>					
<b>1<sup>st</sup> Semester</b>			<b>2<sup>nd</sup> Semester</b>		
	<b>16-18</b>	<b>units</b>		<b>16-18</b>	<b>units</b>
Physics/App Phys elective**		3-5	GE 7 : DRMAPS / STS 1		3
Physics 170		3	GE 8 : ARTS 1		3
Physics 180		3	Physics/App Phys elective**		3-5
Physics 192		4	Physics 196		1
Physics 199		3	Physics 200		3
			PI 100		3
<b>TOTAL</b>				<b>143-151</b>	<b>units</b>

\* May be chosen, upon the consent of the adviser, from courses in natural sciences or mathematics.

\*\*Physics/App Physics elective may be chosen, upon the consent of the adviser, from any 100-or higher level Physics or App Physics course, except Physics 20x-level (MA Physics) courses.

All students required to take Math 21 must have passed any of the following: (1) Pre-Calculus from the STEM or equivalent strand of K-12; (2) the Validation Examination for Math 20 (Pre-Calculus: Functions and their Graphs) administered by the UPD Institute of Mathematics; or (3) Math 20 as a non-credit course.

Notes: As a requirement for graduation, all students must take six (6) units in one of the National Service Training Program (NSTP) components: Civic Welfare Training Service (CWTS), Literacy Training Service (LTS), and Reserved Officer's Training Corps Military Science (ROTC Mil Sci). These are offered by UPD.

The University regularly reviews course curricula and may revise them. Students admitted into this program shall follow the existing curriculum until such time that a new curriculum replacing it has been duly approved for implementation. All courses prescribed and taken under this existing curriculum shall be credited under the new curriculum.