



**BACHELOR OF SCIENCE IN APPLIED PHYSICS
(INSTRUMENTATION PHYSICS)**

College of Science

UC Approval:

149th UPD UC : 19 June 2018

Date of effectivity:

1st Semester of AY 2018-2019

FIRST YEAR			
1 st Semester	19	units	
GE 1 : Physics 10	3		
GE 2 : KAS 1	3		
Math 21	4		
Geol 11	3		
Geol 11.1	1		
Chem 16	3		
Chem 16.1	2		
PE	(2)		
2 nd Semester	18	units	
GE 3 : ENG 13/Speech 30	3		
Physics 106	5		
Physics 106.1	1		
Math 22	4		
BIO 11	3		
BIO 11.1	2		
PE	(2)		
Midyear	3-5	units	
Science/Math Elective*	3-5		
SECOND YEAR			
1 st Semester	18	units	
Physics 107	5		
Physics 107.1	1		
Physics 116	5		
Math 23	4		
Math 122	3		
2 nd Semester	18	units	
Physics 108	5		
Physics 117	5		
Physics 126	4		
App Physics 181	4		
PE	(2)		
Midyear	6	units	
GE 4 : ARTS 1	3		
GE 5 : Philo 1	3		
THIRD YEAR			
1 st Semester	16	units	
GE 6 : Fil 40	3		
GE 7 : Soc Sci 1/Soc Sci 2	3		
App Physics 155	4		
Physics 131	3		
Physics 141	3		
NSTP	(3)		
PE	(2)		
2 nd Semester	17	units	
Physics 132	3		
Physics 142	3		
Physics 165	3		
Physics 191	4		
App Physics 157	4		
NSTP	(3)		
FOURTH YEAR			
1 st Semester	17	units	
Physics 170	3		
Physics 192	4		
App Physics 167	3		
App Physics 184	4		
App Physics 199	3		
2 nd Semester	16	units	
GE 8 : DRMAPS / STS 1	3		
Physics 151	3		
Physics 161	3		
Physics 196	1		
App Physics 200	3		
PI 100	3		
TOTAL	148-150	units	





BS APPLIED PHYSICS (INSTRUMENTATION PHYSICS) 2/2
UNIVERSITY OF THE PHILIPPINES DILIMAN

Notes:

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

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.

