

ID#114- - - -
BS PHY-PMD

De La Salle University-College of Science
Bachelor of Science in PreMed Physics

First Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
MATH111	College Algebra	3	
INTFILO	Introductory Philosophy	3	
LBYPHYX	Physics Laboratory 1 for Physics Majors	2	
FILKOMU	Komunikasyon sa Araling Filipino	3	
TREDONE	Humanity's Search for Life	3	
KASPIL1	Pag-aaral sa Buhay, Mga Akda at Nagawa ni Dr. Jose Rizal	3	
FITWELL	Physical Fitness & Wellness	2	
PERSEF1	Personal Effectiveness Foundation	(2)	
NSTP101	National Service Training Program-General Orientation	0	
SAS1000	Student Affairs Services 1000	0	
Total Units		17+2(2)	

Second Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
ZOOLFUN	Fundamental of Zoology (lec)	3	
LBYPBIO8	Fundamental of Zoology (lab)	2	
MATH112	Trigonometry	3	
PHYFUN1	Physics Fundamentals 1	3	MATH111, MATH112 (C)
ENGLCOM	Basic Communication & Study Skills	3	
SOCTEC1	Integrated Social Science, Technology & Society 1	3	
FTDANCE	Physical Fitness & Wellness in Dance	2	FITWELL
NSTPCW1/ NSTPRO1	NSTP Program - Civic Welfare Training Service/ Military Science 1	(3)	
Total Units		17+2(3)	

Third Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
INOCHE1	Gen. Chemistry 1 (lec)	3	
LBYPCH14	Gen. Chemistry 1 (lab)	1	
PMDCALC	Calculus for Premed Physics	4	MATH112
PHYFUN2	Physics Fundamentals 2	3	PHYFUN1
LBYPHY2	Physics Fundamentals 2 (lab)	1	PHYFUN2(co-req),LBYPHYX
ENGLRES	Basic Research Skills/English for Specific Purposes	3	ENGLCOM
KASPIL2	Kasaysayan ng Pilipinas	3	KASPIL1
FTSPORT	Physical Fitness & Wellness in Individual/Dual Sports	2	FITWELL
NSTPCW2/ NSTPRO2	NSTP Program - Civic Welfare Training Service/ Military Science 2	(3)	NSTPCW1
LASARE1	Lasallian Recollection 1	0	
Total Units		18+2(3)	

First Trimester, SY 2015-2016			
Course Code	Course Title	Units	Prerequisite
INOCHE2	Gen. Chemistry 2 (lec)	3	INOCHE1
LBYPCH15	Gen. Chemistry 2 (lab)	1	LBYPCH14
COMPANA	Comparative Vertebrate Anatomy (lec)	3	
LBYPBIO3	Comparative Vertebrate Anatomy (lab)	2	ZOOLONE, LBYPBIO1
PHYFUN3	Physics Fundamentals 3	3	PHYFUN2
LBYPHY3	Physics Fundamentals 3 (lab)	1	PHYFUN3 (co-req), LBYPHYX
TREDTWO	The Filipino Christian in a Changing World	3	TREDONE
FTTEAMS	Physical Fitness & Wellness in Team Sports	2	FITWELL
PERSEF2	Personal Effectiveness 2	(2)	PERSEF1
LASARE2	Lasallian Recollection 2	0	LASARE1
Total Units		16+2(2)	

Second Trimester, SY 2015-2016			
Course Code	Course Title	Units	Prerequisite
MEDORG1	Organic Chem for Medphy 1 (lec)	3	INOCHE2
BOTAFUN	Fundamental of Botany (lec)	3	
LBYPBION	Fundamental of Botany (lab)	2	
PHYFUN4	Physics Fundamentals 4	3	PHYFUN3
COMPHY1	Computer for Physics 1	3	MATH111, MATH112
SPEECOM	Oral Communication/Advanced Speech Class	3	ENGLCOM
SOCTEC2	Integrated Social Science, Technology & Society 2	3	SOCTEC1
Total Units		20	

Third Trimester, SY 2015-2016			
Course Code	Course Title	Units	Prerequisite
MEDORG2	Organic Chem for Medphy 2 (lec)	3	MEDORG1
LBYPCH35	Organic Chem for Medphy 2 (lab)	1	MEDORG1
STATSCI	Statistical Science for Students	3	MATH111
PHYSEMI	Physics Seminar	1	SPEECOM
RADPHY1	Radiation Physics 1 (lec)	3	PHYFUN3
LBYPHY3	Radiation Physics 1 (lab)	1	LBYPHY3
EMBRYON	Vertebrate Embryology (lec)	2	COMPANA, LBYPBIO3
LBYPBIO4	Vertebrate Embryology (lab)	2	
IPERSEF	Integrating Course for Personal Effectiveness	0	PERSEF2
Total Units		16	

Summer, SY 2015-2016			
Course Code	Course Title	Units	Prerequisite
PRCPHYS	Practicum for Physics Majors	3	
Total Units		3	

First Trimester, SY 2016-2017			
Course Code	Course Title	Units	Prerequisite
BIOCHEM	Biochemistry (lec)	3	MEDORG2
LBYPCH42	Biochemistry (lab)	1	LBYPCH35
BIOTICS	Bioethics	3	
FILDLAR	Pagbabasa at Pagsulat sa Iba't Ibang Disiplina/Larangan	3	FILKOMU
THSPHY1	Physics Research 1	1	PHYSEMI
RADIBIO	Radiation Biology	3	RADPHY1
HUMALIT	Introduction to Literature	3	ENGLRES
TREDTRI	The Christian and the Word	3	TREDTWO
LASARE3	Lasallian Retreat	0	
Total Units		20	

Second Trimester, SY 2016-2017			
Course Code	Course Title	Units	Prerequisite
CELLBIO	Cell Biology Lec	3	ZOOLFUN BOTAFUN,
LBYPBIOJ	Cell Biology Lab	1	BIOCHEM
IMAGMED	Medical Imaging (lec)	2	COMPHY1
LBYPHYT	Medical Imaging (lab)	1	IMAGMED (co-req)
THSPHY2	Physics Research 2	1	THSPHY1
RADTHE1	Radiation Therapy 1	3	RADPHY1, RADIBIO
BAELEC1	Basic Electronics 1 (lec)	3	PHYFUN2
LBYPHYK	Basic Electronics 1 (lab)	1	LBYPHY2
HUMAART	Art Appreciation	3	ENGLRES
Total Units		18	

Third Trimester, SY 2016-2017			
Course Code	Course Title	Units	Prerequisite
ANALCHE	Analytical Chem for Medphysics	3	INOCHE2
LBYPCH22	Analytical Chem for Medphysics (lab)	1	LBYPCH15
PYSIOLO	Fundamental of Physiology (lec)	3	
LBYPBIO5	Fundamental of Physiology (lab)	1	COMPANA, LBYPBIO3
THSPHY3	Physics Research 3	1	THSPHY2
NUCLMED	Nuclear Medicine	3	RADPHY1
TREDFOR	The Christian Vocation of Life	3	TREDTRI
GREATWK	Great Works	3	
Total Units		18	

Academic Units **171**
Non-Academic Units **10**
TOTAL UNITS 181

TO THE STUDENT: Please take note that subjects should not be enrolled without passing their respective pre-requisite. Be reminded that subjects taken without having passed the pre-requisites will be **INVALIDATED**. Subjects without pre-requisite can be taken in any term. Please be guided accordingly. Thank you.