

**ID#112- - - -
BS PHY-PMD**

First Trimester, SY 2012-2013			
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)	
Total Units		17+2(2)	

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

Second Trimester, SY 2012-2013			
Course Code	Course Title	Units	Prerequisite
ZOOLFUN	Fundamental of Zoology (lec)	3	
LBVBIO8	Fundamental of Zoology (lab)	2	
MATH112	Trigonometry	3	
PHYFUN1	Physics Fundamentals 1	3	MATH111(soft)
ENGLCOM	Basic Communication & Study Skills	3	
SOCTEC1	Integrated Social Science, Technology & Society 1	3	
FTTEAMS	Physical Fitness & Wellness in Team Sports	2	
NSTP-C2/R2	NSTP Program - Civic Welfare Training Service/ Military Science 1	(3)	
Total Units		17+2(3)	

Third Trimester, SY 2012-2013			
Course Code	Course Title	Units	Prerequisite
BOTAFUN	Fundamental of Botany (lec)	3	
LBVBION	Fundamental of Botany (lab)	2	
PMDCALC	Calculus for Premed Physics	4	MATH112
PHYFUN2	Physics Fundamentals 2	3	PHYFUN1
LBVBPH2	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	
NSTP-C2/R2	NSTP Program - Civic Welfare Training Service/ Military Science 2	(3)	NSTP-C1/R1
LASARE1	Lasallian Recollection 1	0	
Total Units		19+2(3)	

First Trimester, SY 2013-2014			
Course Code	Course Title	Units	Prerequisite
INOCHE1	Gen. Chemistry 1 (lec)	3	
LBVCH14	Gen. Chemistry 1 (lab)	1	
COMPANA	Comparative Vertebrate Anatomy (lec)	3	
LBVBIO3	Comparative Vertebrate Anatomy (lab)	2	ZOOLONE, LBVBIO1
PHYFUN3	Physics Fundamentals 3	3	PHYFUN2
LBVBPH3	Physics Fundamentals 3 (lab)	1	PHYFUN3 (co-req), LBVBPHX
TREDTWO	The Filipino Christian in a Changing World	3	TREDONE
FTDANCE	Physical Fitness & Wellness in Dance	2	
PERSEF2	Personal Effectiveness 2	(2)	PERSEF1
LASARE2	Lasallian Recollection 2	0	LASARE1
Total Units		16+2(2)	

Second Trimester, SY 2013-2014			
Course Code	Course Title	Units	Prerequisite
INOCHE2	Gen. Chemistry 2 (lec)	3	INOCHE1
LBVCH15	Gen. Chemistry 2 (lab)	1	LBVCH14
PHYFUN4	Physics Fundamentals 4	3	PHYFUN3
COMPHY1	Computer for Physics 1	3	MATH111, MATH112
SPEECOM	Oral Communication/Advanced Speech Class	3	ENGLRES
SOCTEC2	Integrated Social Science, Technology & Society 2	3	
FILDLAR	Pagbabasa at Pagsulat sa Iba't Ibang Disiplina/Larangan	3	FILKOMU
Total Units		19	

Third Trimester, SY 2013-2014			
Course Code	Course Title	Units	Prerequisite
EMBRYON	Vertebrate Embryology (lec)	2	
LBVBIO4	Vertebrate Embryology (lab)	2	COMPANA, LBVBIO3
STATSCI	Statistical Science for Students	3	MATH111
PHYSEMI	Physics Seminar	1	SPEECOM
RADPHY1	Radiation Physics 1 (lec)	3	PHYFUN3
LBVBPHYP	Radiation Physics 1 (lec)	1	LBVBPH3
MEDORG1	Organic Chem for Medphy 1 (lec)	3	INOCHE2
BIOTICS	Bioethics	3	INTFILO
IPERSEF	Integrating Course for Personal Effectiveness	(2)	PERSEF2
Total Units		18	

Summer, SY 2013-2014			
Course Code	Course Title	Units	Prerequisite
PRCPHYS	Practicum for Physics Majors	3	
Total Units		3	

First Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
MEDORG2	Organic Chem for Medphy 2 (lec)	3	MEDORG1
LBVCH35	Organic Chem for Medphy 2 (lab)	1	MEDORG1
PYSIOLO	Fundamental of Physiology (lec)	3	
LBVBIO5	Fundamental of Physiology (lab)	1	COMPANA, LBVBIO3
THSPHY1	Physics Research 1	1	PHYSEMI
RADIBIO	Radiation Biology	3	RADPHY1
HUMALIT	Introduction to Literature	3	
TREDTRI	The Christian and the Word	3	TREDTWO
LASARE3	Lasallian Retreat	0	
Total Units		18(2)	

Second Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
BIOCHEM	Biochemistry (lec)	3	MEDORG2
LBVCH42	Biochemistry (lab)	1	LBVCH35
IMAGMED	Medical Imaging (lec)	2	COMPHY1, PYSIOLO
LBVPHYT	Medical Imaging (lab)	1	
THSPHY2	Physics Research 2	1	THSPHY1
RADTHE1	Radiation Therapy 1	3	RADPHY1, RADIBIO
BAELEC1	Basic Electronics 1 (lec)	3	PHYFUN2
LBVPHYK	Basic Electronics 1 (lab)	1	LBVBPH2
HUMAART	Art Appreciation	3	
Total Units		18	

Third Trimester, SY 2014-2015			
Course Code	Course Title	Units	Prerequisite
ANALCHE	Analytical Chem for Medphysics	3	INOCHE2
LBVCH22	Analytical Chem for Medphysics (lab)	1	LBVCH15
CELLBIO	Cell Biology Lec	3	ZOOLFUN, BOTAFUN, BIOCHEM
LBVBIOJ	Cell Biology Lab	1	
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	

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.

Academic Units 171
Non-Academic Units 12
TOTAL UNITS 183