

**Bachelor of Science in Human Biology
Program Checklist**

Year 1: Term 1			
Course Code	Course Title	Units	Prerequisite
{ ZOOLFUN }	Fundamentals of Zoology (lec)	3	
{ LBYBIO8 }	Zoology Laboratory	2	
INOCHE1	Gen. Chemistry 1 (lec)	3	
LBYCH14	Gen. Chemistry 1 (lab)	1	
MATH111	College Algebra	3	
INTFILO	Introductory Philosophy	3	
FITWELL	Physical Fitness and Wellness	2	
PERSEF1	Personal Effectiveness Foundation	(2)	
NSTP101	National Service Training Program-General Orientation	0	
SAS1000	Student Affairs Services 1000	0	
	Total Units	15+2(2)	
Year 1: Term 2			
Course Code	Course Title	Units	Prerequisite
{ COMPANA }	Comparative Anatomy of Vertebrates	3	ZOOLOGY &
{ LBYBIO3 }	Comparative Vertebrate Anatomy Lab	2	LBYHUM1
INOCHE2	General Chemistry 2 for Science Majors	3	INOCHE1
LBYCH15	Gen. Chemistry 2 (lab)	1	LBYCH14
TRIGBIO	Trigonometry for Bio Students	3	MATH111
SOCTEC1	Integrated Social Science, Technology & Society 1	3	
ENGLCOM	Basic Communication & Study Skills	3	
FTTEAMS	Physical Fitness & Wellness in Team Sports	2	
NSTP-C1/R1	NSTP Program - Civic Welfare Training Service/Military Science 1	(3)	
	Total Units	18+2(3)	
Year 1: Term 3			
Course Code	Course Title	Units	Prerequisite
{ BOTAFUN }	Botany Lecture	3	
{ LBYBION }	Botany Laboratory	2	
BIOORG1	Organic Chemistry 1 (lec)	3	INOCHE2
BIOPHYS	Physics for Human Bio Students	4	MATH111,TRIGBIO
ENGLRES	Basic Research Skills/English for Specific Purposes	3	ENGLCOM
TREDONE	Humanity's Search for Life	3	
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	18+2(3)	

Year 1: Summer			
Course Code	Course Title	Units	Prerequisite
FILKOMU	Komunikasyon sa Araling Filipino	3	
KASPIL1	Pag-aaral sa Buhay, Mga Akda at Nagawa ni Dr. Jose Rizal	3	
	Total Units	6	
Year 2: Term 1			
Course Code	Course Title	Units	Prerequisite
ECOLAPP	Ecology (lec)	3	LBYHUMA,BOTANNY,
LBYBIOH	Ecology (lab)	2	ZOOLOGY,LBYHUM1
BIOORG2	Organic Chemistry 2 (lec)	2	BIOORG1
LBYCH34	Organic Chemistry (lab)	1	INOCHE2,LBYCH15
LBYBIO7	Histology (lab)	2	ZOOLOGY,LBYBIO8
TREDTWO	The Filipino Christian in the Changing World	3	TREDONE
SPEECOM	Oral Communication/Advanced Speech Class	3	ENGLCOM
HUMALIT	Introduction to Literature	3	ENGLRES
FTDANCE	Physical Fitness & Wellness in Dance	2	
	Total Units	19+2	
Year 2: Term 2			
Course Code	Course Title	Units	Prerequisite
(EMBRYON)	Vertebrate Embryology (lec)	2	COMPANA, LBYBIO3
(LBYBIO4)	Vertebrate Embryology (lab)	2	
BIOCHEM	Biochemistry (lec)	3	BIOORG2 ORCHEM2 ORGCHE2, PSYORG2
LBYCH42	Biochemistry (lab)	1	LBYCH34
BIOSTAT	Statistics for Biology Students	4	MATH111
TREDTRI	The Christian and the Word	3	TREDTWO
SOCTEC2	Integrated Social Science, Technology & Society 2	3	SOCTEC1
PERSEF2	Personal Effectiveness Formation	(2)	PERSEF1
LASARE2	Lasallian Recollection 2	0	LASARE1
	Total Units	18(2)	
Year 2: Term 3			
Course Code	Course Title	Units	Prerequisite
(GENETIC)	Genetics	3	ZOOLFUN,LBYBIO8, BOTAFUN,LBYBION, BIOCHEM,LBYCH42, BIOSTAT
(LBYBIOE)	Fundamentals of Genetics Laboratory	1	
(CELLBIO)	Cell Biology Lec	3	BOTAFUN, LBYBION, ZOOLFUN, LBYBIO8 BIOCHEM,LBYCH42 ZOOLOGY,LBYHUM1, BIOCHEM, LBYCH42

LBYBIOJ	Cell Biology Lab	1	
THSHBIO	Fund. of Biological Research	2	*,SPEECOM,BIOSTAT, (+23 units Bio)
LBYPHYC	Physics Lab for Human Bio Students	1	MATH111/ TRIGBIO
FILDLAR	Pagbabasa at Pagsulat sa Iba't Ibang Disiplina/Larangan	3	FILKOMU
HUMAART	Introduction to Art	3	ENGLRES
GREATWK	Great Works	3	
IPERSEF	Integrating Course for Personal Effectiveness	0	PERSEF2
LASARE3	Lasallian Recollection 3	0	LASARE2
	Total Units	20	
Year 2: Summer			
Course Code	Course Title	Units	Prerequisite
KASPIL2	Kasaysayan ng Pilipinas	3	KASPIL1
TREDFOR	The Christian Vocation of Life	3	TREDTRI
	Total Units	6	
Year 3			
DLSU-HSI, College of Medicine, Dasmariñas. Cavite			
Course Code	Course Title	Units	Prerequisite
HUMANAT	Human Anatomy (lec)	10.0	
HUMANLA	Human Anatomy (lab)	5.0	
PYSILOG	Physiology (lec)	10.0	
PYSIOLA	Physiology (lab)	2.0	
BIOKEMI	Biochemistry (lec)	8.0	
BIOKELA	Biochemistry (lab)	1.5	
COMUMED	Community Medicine I	5.5	
PSYCHIA	Psychiatry I	1.5	
BIOETIC	Bioethics	1.5	
PERSMED	Perspectives in Medicine	1.0	
	Total Units	46.0	

Curriculum Map

Bachelor of Science in Human Biology

	CRITICAL/CREATIVE THINKER	EFFECTIVE COMMUNICATOR	REFLECTIVE LIFELONG LEARNER	SERVICE-DRIVEN CITIZEN
CULMINATING	CELLBIO ECOLAPP/ LBYBIOH EMBRYOL/ LBYBIO4 GENETICS/LBYBIOE	CELLBIO EMBRYOL/ LBYBIO4 GENETICS/ LBYBIOE LBYBIOH	CELLBIO ECOLAPP/ LBYBIOH EMBRYOL/ LBYBIO4 GENETICS/ LBYBIOE	CELLBIO ECOLAPP/ LBYBIOH EMBRYOL/ LBYBIO4 GENETICS/ LBYBIOE
ENABLING	COMPANA/ LBYBIO3 LBYBIO7 LBYBIOJ	COMPANA/ LBYBIO3 LBYBIO7 LBYBIOJ	COMPANA/ LBYBIO3 LBYBIO7 LBYBIOJ	LBYBIOJ
INTRODUCTORY	BOTAFUN/ LBYBION ZOLFUN/ LBYBIO8	BOTAFUN/ LBYBION ZOLFUN/ LBYBIO8	BOTAFUN/ LBYBION ZOLFUN/ LBYBIO8	BOTAFUN/ LBYBION