BS HUMAN BIOLOGY

FIRST YEAR

First Semester						
Subject Code	Description	Lec	Lab	Units		
BENE1	St. Benedict and the Holy Rule	1	0	(1)		
BIO01	General Zoology	3	2	5		
COMP1	Fundamentals of Computer Software and Applications	3	3	3		
ENG01	Basic English Language Competency	3	0	3		
ERTSC	Earth Science and the Environment	3	0	3		
FILI1	Komunikasyon sa Akademikong Filipino	3	0	3		
HKD01	Physical Fitness Test/Gymnastics, Aerobics	2	0	(2)		
MTH01	College Algebra	3	0	3		
NSTP1	National Service Training Program I	3	0	(3)		
PEPBA	Bedan Awareness and Personality Development Program	1	0	(1)		
Total Units						
	Subject Code BENE1 BIO01 COMP1 ENG01 ERTSC FILI1 HKD01 MTH01 NSTP1 PEPBA	Subject CodeDescriptionBENE1St. Benedict and the Holy RuleBIO01General ZoologyCOMP1Fundamentals of Computer Software and ApplicationsENG01Basic English Language CompetencyERTSCEarth Science and the EnvironmentFIL11Komunikasyon sa Akademikong FilipinoHKD01Physical Fitness Test/Gymnastics, AerobicsMTH01College AlgebraNSTP1National Service Training Program IPEPBABedan Awareness and Personality Development Program	Subject CodeDescriptionLecBENE1St. Benedict and the Holy Rule1BIO01General Zoology3COMP1Fundamentals of Computer Software and Applications3ENG01Basic English Language Competency3ERTSCEarth Science and the Environment3FIL11Komunikasyon sa Akademikong Filipino3HKD01Physical Fitness Test/Gymnastics, Aerobics2MTH01College Algebra3NSTP1National Service Training Program I3PEPBABedan Awareness and Personality Development Program1	Subject CodeDescriptionLecLabBENE1St. Benedict and the Holy Rule10BIO01General Zoology32COMP1Fundamentals of Computer Software and Applications33ENG01Basic English Language Competency30ERTSCEarth Science and the Environment30FIL11Komunikasyon sa Akademikong Filipino30HKD01Physical Fitness Test/Gymnastics, Aerobics20MTH01College Algebra30NSTP1National Service Training Program I30PEPBABedan Awareness and Personality Development Program10		

S	econd	l Seme	ster

	Subject Code	Description	Lec	Lab	Units
×	BIO02	General Botany	3	2	5
×	ENG02	Business Communication	3	0	3
×	FILI2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3
×	HKD02	Rhythmic Activities, Lead Up Games	0	0	(2)
×	HRSOP	Human Relations and Social Orientation Program	0	1	(1)
×	MT02-A	Trigonometry	3	0	3
×	NSTP2	National Service Training Program II	0	3	(3)
×	PHLO1	Introduction to Philosophy with Logic and Critical Thinking	3	0	3
×	SOCAN	Sociology Anthropology in the Phil. Business Environment	3	0	3
×	THED1	Introduction to Theology and Biblical Studies	3	0	(3)
Total Units				20/(9)	

SECOND YEAR

	Subject Code	Description	Lec	Lab	Units
×	BIO03	Microbiology	3	2	5
×	BIO04	Comparative Vertebrate Anatomy	2	1	3
×	BM01	Principles of Management	3	0	3
×	CHEM1-A	General Chemisrty	3	0	3
×	CHEMLAB- A	Laboratory	0	2	2
×	HKD03	Individual/ Dual Sports	2	0	(2)
×	MT03-A	Calculus and Analytical Geometry	3	0	3
×	PSYCH	General Psychology	3	0	3
×	THED2	New Testament	3	0	(3)
Total Units					22/(5)

	Subject Code	Description	Lec	Lab	Units
X	BIO05	Human Anatomy & Physiology	3	2	5
X	BIO15	Virology	3	0	3
×	BM02	Principles of Marketing	3	0	3
×	CHEM2	Organic Chemistry with Laboratory	3	2	5
×	ECON1	Introduction to Economics with Land Reform and Taxation	3	0	3
×	HKD04	Team Sports	2	0	(2)
×	MT04-A	Applied Statistics (Biostatistics)	3	0	3
×	THED3	Church, Sacraments and Family Life	3	0	(3)
Total Units				22/(5)	

THIRD YEAR

First Semester						
	Subject Code	Description	Lec	Lab	Units	
×	BIO06	Ecology	2	1	3	
×	BIO11	Medical Emergencies	3	0	3	
X	BIO18	Special Topics in Biomedicine	3	0	3	
×	BM03	Fundamentals of Accounting	3	0	3	
×	CHEM3	Biochemistry	3	2	5	
×	PHYS1	General Physics 1	3	1	4	
×	THED4	Contemporary Moral Theology	3	0	(3)	
Total Units				21/(3)		

Second Semester

	Subject Code	Description	Lec	Lab	Units
\times	BIO07	Nutrition	3	0	3
X	BIO10	Public Health & Epidemiology	3	0	3
X	BIO16	Parasitology	3	2	5
X	BIO31	Thesis 1: Methods of Research (Chapter 1, 2, 3 Proposal)	2	0	2
X	BM04	Health Care Economics	3	0	3
X	LIT02	World Literature	3	0	3
X	PHYS2	General Physics 2 (LECTURE)	3	0	3
X	PHYS2LAB	Physics Lab for Human Bio	0	1	1
X	THED5A	Social Justice	3	0	(3)
Total Units				<u>23/(3)</u>	

FOURTH YEAR

Fir	st Semester					
	Subject Code	Description	Lec	Lab	Units	
X	BENE2	Selected Topics on the Rule of St. Benedict	1	0	(1)	
X	BIO08	Genetics	2	1	3	
×	BIO13	Histology	3	1	4	
×	BIO14	Immunology	3	0	3	
×	BIO32	Thesis 2: Experimentation and Publication	2	0	2	
×	BM05	Entrepreneurship Behavior	3	0	3	
×	BM06	Production/Operations Management	3	0	3	
X	HIST1	Philippine History with Politics and Governance	3	0	3	
То	Total Units					
Second Semester						
	Subject Code	Description	Lec	Lab	Units	

	Code	Description	Lec	Lab	Units
×	BENE3	Benedictine Spirituality and the Corporate World	1	0	(1)
×	BIO09	Molecular Biology and Biotechnology	2	1	3
\times	BIO12	Hematology	3	0	3
\times	BIO17	Pharmacology	3	0	3
\times	BIO33	Thesis 3: Final Defense and Public Presentation	2	0	2
\times	BM07	Managing and Manufacturing Enterprise	3	0	3
\times	BM08	Social Responsibility	3	0	3
\times	HUM01	Art, Man and Society	3	0	3
×	RIZAL	Rizal's Life and Works	3	0	3
То	Total Units				