



BS PHARMACY

As of SY 2008 - 2009

First Year – First Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units</u> (Lec/Lab)	<u>Grade</u>
Eng 111	Basic Comm. Skills I	3	_____
Math 111	College Algebra	3	_____
Fil 111	Sining ng Pakikipagtalastasan	3	_____
Chem 120	General Inorganic Chemistry I	5	_____
PhBio 111	Pharmaceutical Botany with Taxonomy	5 (3/2)	_____
Pharm 111	History and Orientation to Pharmacy	3	_____
PE 111	Physical Fitness and Health	2	_____
NSTP 1	National Services Training Program 1	<u>3</u>	_____
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First Year – Second Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units</u>	<u>Grade</u>
Eng 112	Basic Comm. Skills II	3	_____
Fil 112	Pagbasa at pagsulat ng Ibat ibang Disiplina	3	_____
Math 126	Basic Statistics	3	_____
Psyc 113	Gen Psychology with Drug Abuse Education	3	_____
Phys 121	General Physics	5	_____
HCP 111	General Concept of the Health Care System	3	_____
PE 112	Recreation, Games and Sports	2	_____
NSTP 2	National Services Training Program 2	<u>3</u>	_____
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Second Year – First Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units</u>	<u>Grade</u>
Philo 141	Philosophy of Human Person	3	_____
BCS 111	Computer Fundamentals	3	_____
Chem 122	Organic Chemistry	5	_____
BioEthics 111	Health Ethics	3	_____
PhBio 121	Human Anatomy & Physiology w/ Pathophysiology	5	_____
HCP 121	Public Health (*HCP 111)	3	_____
PE 121	Social Recreation	<u>2</u>	_____
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Second Year – Second Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units</u> (Lec/Lab)	<u>Grade</u>
Lit 114	Philippine Literature	3	_____
HEcon 111	Health Economics with ART	3	_____
PhBio 122	Pharmaceutical Biochemistry (*Chem 122, *PhBio 121)	5 (3/2)	_____
Pharm 122	Pharmaceutical Calculation (*Pharm 111)	3	_____
Pharm 124	Drug Delivery Systems (** Pharm 122)	5 (3/2)	_____
Pharm 126	Pharmacy Informatics (*BCS 111)	3	_____
PE 122	Cultural Presentation and Sports Competition	<u>2</u>	_____
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Third Year – First Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units (Lec/Lab)</u>	<u>Grade</u>
Eng 122	Technical Writing and Reporting	3	_____
PChem 131	Pharmacy & Chemistry of Medicinals I (*Chem 120, *Pharm 111)	4 (3/1)	_____
PhBio 131	Pharmacognosy & Plant Chemistry (*PhBio 111, *Chem 122, *PhBio122)	5 (3/2)	_____
PhBio 133	Pharmaceutical Microbiology & Parasitology (*PhBio 121, *PhBio 122)	5 (3/2)	_____
Pharm 131	Physical Pharmacy (*Phys 121, *Chem 122, *Phar 124)	4 (3/1)	_____
Pharm 133	Biopharmaceutics & Pharmacokinetics (**Pharm 122, *PhBio 121, **Pharm 131)	3	_____
PharmPract 1	Community Pharmacy Internship (200 hrs)	0	_____
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Third Year – Second Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units (Lec/Lab)</u>	<u>Grade</u>
PChem 132	Pharmacy & Chemistry of Medicinals II (*PhBio 122)	5 (3/2)	_____
Pharm 134	Manufacturing Pharmacy (*Pharm 124, *Pharm 131)	5 (3/2)	_____
PhBio 134	Pharmacology 1 (*PhBio 121, *Pharm 131, *PhBio 133, **Pharm 132)	4	_____
Pharm 136	Hospital Pharmacy (*Pharm 131, *Pharm 124)	3 (2/1)	_____
PChem 134	Quality Control 1-Drug Testing & Assay (*Pharm 124)	5 (3/2)	_____
HCP 132	Community and Interpersonal Skills (*Eng 111, *Eng 112, *Philo 141)	3	_____
PharmPract 2	Hospital Pharmacy Internship (200 hrs)	0	_____
		25	

SUMMER

<u>Subject</u>	<u>Description</u>	<u>Units</u>	<u>Grade</u>
PharmPract 3	Manufacturing Pharmacy Internship (200 hrs)	0	_____
PharmPract 4	Major Field (360 hrs)	0	_____

Fourth Year – First Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units (Lec/Lab)</u>	<u>Grade</u>
Philo 121	Intro to Logic	3	_____
Hist 141	Rizal's Life, Works and Writing	3	_____
PhBio 141	Pharmacology 2 and Therapeutics (*PhBio 134)	4 (3/1)	_____
PChem 141	Quality Control 2 Drug Testing & Assay w/ Instrumentation (*PChem 134, *Pharm 134)	4 (3/1)	_____
PRes 141	Pharmacy Research and Thesis Writing (Senior Standing)	3	_____
HCP 141	Dispensing and Medication Counseling (*HCP 132)	3	_____
Pharm 141	Principles of Pharmacy Administration and Management (Senior Standing)	3	_____
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Fourth Year – Second Semester

<u>Subject</u>	<u>Descriptive</u>	<u>Units (Lec/Lab)</u>	<u>Grade</u>
Socio 111	Society and Culture with Family Planning	3	_____
Pol Sci 122	Philippine Gov't with New Constitution	3	_____
PChem 142	Clinical Toxicology (*PhBio 134, **PhBio 141)	3 (2/1)	_____
PRes 142	Pharmacy Research & thesis Writing 2 (Senior Standing)	1	_____
HCP 142	Clinical Pharmacy (*Pharm 136, *HCP 141)	4 (3/1)	_____
Pharm 142	Pharmaceutical Jurisprudence & Ethics (*BioEthics 111, *Pharm 136, *Pharm 134)	3	_____
Pharm 144	Pharmaceutical Marketing & Entrepreneurship (*Pharm 141)	3	_____
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* Pre-requisite subjects

** Co-requisite subjects

Must have a general average of 85(2.0) and above, with no grade below 83(2.25) in English, Math & Science.
Must maintain a grade of 2.0 for pharmacy major subjects, 2.25 for other science subjects, and a QPA of 2.0.