

Semester I						
Course Code	Course Title	Total Number of Contact Hours				Credits
		L	T	P	Total Hours	
BOP 105	General Anatomy	3	1	-	4	4
BOP 106	General Physiology	3	1	-	2	2
BOP 107	Basic Biochemistry – I	2	1	-	3	3
BOP 108	Physical Optics	2	1	-	3	3
BOP 109	Geometrical Optics-I	4	1	-	5	5
BOP 001	Optometric Procedures – I	-	-	4	4	2
BOP 155	General Anatomy(LAB)	-	-	2	2	1
BOP 156	General Physiology(LAB)	-	-	2	2	1
BOP 158	Physical Optics(LAB)	-	-	2	2	1
BOP 157	Basic Biochemistry – I(LAB)	-	-	2	2	1
	Total	14	5	12	29	23

Semester II						
BOP110	Basic Biochemistry – II	2	1	-	3	3
BOP111	Ocular Anatomy	3	1	-	4	4
BOP112	Ocular Physiology	3	1	-	4	4
BOP113	Geometrical Optics – II	3	1	-	4	4
BOP114	Nutrition	2	-	-	2	2
BOP002	Clinical Optometry – I	-	-	5	5	2
BOP159	Basic Biochemistry – II LAB	-	-	2	2	1
BOP160	Ocular Anatomy LAB	-	-	2	2	1
BOP162	Geometrical Optics – II LAB	-	-	3	3	1
BOP161	Ocular Physiology LAB	-	-	2	2	1

	Total	10	3	14	31	23
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Semester III						
BOP209	Microbiology	2	-	-	2	2
BOP206	Applied Optics – I	3	1	-	4	4
BOP207	Visual Optics – I	3	1	-	4	4
BOP210	Pathology	2	-	-	2	2
BOP208	Ocular Diseases – I	3	1	-	4	4
BOP003	Clinical Optometric Procedures	-	-	8	8	4
BOP258	Microbiology (LAB)	-	-	2	2	1
BOP255	Applied Optics – I LAB	-	-	2	3	1
BOP256	Visual Optics – I LAB	-	-	2	3	1
BOP257	Ocular Diseases-I LAB	-	-	2	2	1
	Total	13	3	16	34	24

Semester IV						
BOP211	Ophthalmic Optics and Applied Optics – II	3	1	-	4	4
BOP212	Visual Optics – II	3	1	-	4	4
BOP215	Ocular Diseases – II	2	-	-	2	2
BOP213	Basic Pharmacology	2	-	-	2	2
BOP214	Optometric Instruments	2	-	-	2	2
BOP004	Clinical posting/ Clinics-II	-	-	5	5	2
BOP259	Applied Optics – II LAB	-	-	2	2	1
BOP260	Visual Optics – II LAB	-	-	2	2	1
BOP261	Basic Pharmacology LAB	-	-	2	2	1
BOP262	Optometric Instruments LAB	-	-	3	3	1
	Total	12	2	8	28	20

Semester V						
BOP	Contact Lens – I	3	1	-	4	4
BOP	Low Vision & Rehabilitation	2	1	-	3	3
BOP	Public Health, Community & Occupational Optometry	2	-	-	2	2
BOP	Binocular Vision – I	3	1	-	4	4
BOP	Diseases of the Eye and Clinical Medicine// Ocular Prosthesis	3	-	-	3	3
BOP	Clinical posting – IV	-	-	4	4	2
BOP	Contact Lens – I (LAB)	-	-	2	2	1
BOP	Low Vision & Rehabilitation (LAB)	-	-	1	1	1
BOP	Binocular Vision – I (LAB)	-	-	2	2	1
	Total	13	3	9	25	21

Semester VI						
BOP	Contact Lens – II	3	1	-	4	4
BOP	Binocular Vision – II	3	1	-	4	4
BOP	Geriatric Optometry	2	-	-	2	2
BOP	Paediatric Optometry	2	-	-	2	2
BOP	Dispensing Optometry	2	1	2	5	4
BOP	Clinical Posting	-	-	4	4	2
BOP	Contact Lens – II	-	-	2	2	1
BOP	Binocular Vision – II LAB	-	-	2	2	1
BOP	Paediatric Optometry LAB	-	-	2	2	1
	Total	12	3	14	27	24

Semester VII						
BOP	Clinics –Comprehensive eye exam	-	4	-	4	5
BOP	clinics – Pediatric and binocular vision	-	4	-	4	5

BOP	Clinics –Retina, glaucoma and low vision	-	3	-	3	4
BOP	clinics – Applied optics	-	3	-	3	4
BOP	Clinics – Cornea and contact lenses/ Ocular Prosthesis	-	3	-	3	4
BOP	Project work, Public Health and Community, Research Methodology and Biostatistics	-	4	-	4	10
	Total	-	21	-	21	32

Semester VIII						
BOP	Clinics –Comprehensive eye exam	-	4	-	4	5
BOP	clinics – Pediatric and binocular vision	-	4	-	4	5
BOP	Clinics –Retina, glaucoma and low vision	-	3	-	3	4
BOP	clinics – Applied optics	-	3	-	3	4
BOP	Clinics – Cornea and contact lenses/ Ocular Prosthesis	-	3	-	3	4
BOP	Project work, Occupational and Behavioral Optometry and Ethics	-	4	-	4	10
	Total	-	21	-	21	32