



4 Year At-A-Glance Course List 2017-18

FIRST YEAR

FALL QUARTER		
Course No.	Course Title	Units
BVS 511	Applied Biomedical Science	3.00
BVS 540	Optics I	5.00
BVS 550	Eye Movements	4.25
CLE 590	Optometric Clinical Service I	0.00
IPE 401	Medical Ethics (IPE)	1.50
CLS 580	Practice Management I	2.50
Total		16.25

WINTER QUARTER		
Course No.	Course Title	Units
BVS 512	Ocular Anatomy	5.00
BVS 541	Optics II	5.00
BVS 551	Visual Optics	4.00
CLE 590	Optometric Clinical Service I	0.00
IPE 403	Population and Public Health (IPE)	2.00
CLS 560	Clinical Methods I	4.50
Total		20.50

SPRING QUARTER		
Course No.	Course Title	Units
BVS 513	Neurophysiology	4.50
BVS 520	Clinical Medicine I	3.75
BVS 542	Ophthalmic Optics I	3.00
BVS 552	Visual Psychophysics	4.25
CLE 590	Optometric Clinical Service I	0.75
CLS 561	Clinical Methods II	4.50
Total		20.75

SECOND YEAR

FALL QUARTER		
Course No.	Course Title	Units
BVS 610	Ocular Physiology	3.50
BVS 620	Clinical Medicine II	3.00
BVS 640	Ophthalmic Optics II	3.00
BVS 650	Sensory Vision	4.25
CLE 690	Optometric Clinical Service III	0.75
CLS 660	Ocular Health Procedures I	4.50
CLS 661	Case Analysis and Prescribing I	2.50
Total		21.50

WINTER QUARTER		
Course No.	Course Title	Units
BVS 611	Systemic Pharmacology	4.00
BVS 651	Binocular Vision and Space Perception	4.00
CLS 402	Evidence Based Practice (IPE)	2.00
CLE 691	Optometric Clinical Service IV	1.00
CLS 662	Case Analysis and Prescribing II	3.00
CLS 670	Cornea and Contact Lenses I	4.00
Total		18.00

SPRING QUARTER		
Course No.	Course Title	Units
BVS 612	Ocular Pharmacology	4.00
CLE 692	Optometric Clinical Service V	1.00
CLS 663	Ocular Health Procedures II	3.50
CLS 664	Ocular Disease Diagnosis and Mgmt I	4.00
CLS 671	Cornea and Contact Lenses II	3.50
CLS 672	Mgmt of Non-Strab Binoc Vision Condit	3.50
Total		19.50

THIRD YEAR

SUMMER QUARTER		
Course No.	Course Title	Units
CLE 790	Optometric Clinical Service VI	3.50
CLS 760	Pediatric Optometry	2.00
CLS 770	Cornea and Contact Lenses III	3.25
CLS 771	Vision, Perception and Learning	4.00
CLS 780	Practice Management II	2.00
Total		14.75

FALL QUARTER		
Course No.	Course Title	Units
CLE 791	Optometric Clinical Services VII	3.50
IPE 404	IPE Case Conferences	0.00
CLS 761	Geriatric Optometry	2.00
CLS 762	Ocular Disease Diagnosis and Mgmt II	4.00
CLS 772	Strabismus and Amblyopia Diagnosis	4.50
Total		14.00

WINTER QUARTER		
Course No.	Course Title	Units
CLE 792	Optometric Clinical Service VIII	3.50
IPE 404	IPE Case Conferences	0.00
CLS 763	Ocular Disease Diagnosis and Mgmt III	4.00
CLS 764	Ocular Health Procedures III	2.50
CLS 773	Strabismus and Amblyopia Mgmt	3.00
CLS 774	Low Vision Rehabilitation	4.00
Total		17.00

THIRD YEAR

SPRING QUARTER		
Course No.	Course Title	Units
CLE 793	Optometric Clinical Service IX	3.50
IPE 404	IPE Case Conferences	0.75
CLS 765	Ocular Disease Case Management	1.00
CLS 766	Advanced Clinical Topics	1.50
CLS 775	Cornea and Contact Lenses IV	1.50
CLS 781	Practice Management III	2.00
CLS 782	Health Promotion	1.00
Total		11.25

FOURTH YEAR

ALL QUARTERS		
Course No.	Course Title	Units
CLE 890	Clinical Seminars	4.00
CLE 891	Optometric Clinical Service X	12.00
CLE 892	Outreach Clinical Service I	12.00
CLE 893	Outreach Clinical Service II	12.00
CLE 894	Outreach Clinical Service III	12.00
Total		52.00

PROGRAM SUMMARY	
4-Year Professional Program	Units
First Year (3 Quarters)	57.50
Second Year (3 Quarters)	59.00
Third Year (4 Quarters)	57.00
Fourth Year (4 Quarters)	52.00
Total	225.50