



## Advisory Study Plan for the Academic Year 2019 / 2020

Faculty: Allied Medical Sciences

Department: Optometry Science

1 <sup>st</sup> Year/ First Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1131101	Introduction to Optometry	1	-
A0111401	General Biology	3	-
A0111201	General Physics	3	-
A0341207	Computer Skills (Health)	3	A0331700
A0161201	English Communication Skills(1)	3	A0161200
-	University Elective	3	-
<b>Total: 16 Credit Hours</b>			

1 <sup>st</sup> Year/ Second Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A0111301	General Chemistry	3	-
A1111101	Anatomy & Histology	3	A0111401
A0111101	Mathematics (1)	3	-
A0161101	Arabic Communication Skills(1)	3	A0161100
A0111204	Optical Physics	2	A1131101
-	University Elective	3	-
<b>Total: 17 Credit Hours</b>			

2 <sup>nd</sup> Year/ First Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1112103	Pathology	3	A1111101
A0111205	Visual Physics	2	A0111204
A0111206	Visual Physics Lab	1	-
A1132101	Ocular Anatomy & Physiology	3	A1121117
A1132102	Ocular Anatomy & Physiology Lab	1	-
A0161301	Civic Education	3	-
-	University Elective	3	-
A1133601	Occupation Ethics	1	-
-	-	-	-
<b>Total: 17 Credit Hours</b>			

2 <sup>nd</sup> Year/ Second Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1132201	Ophthalmic Lenses & Dispensing (1)	2	A1131602
A1132202	Ophthalmic Lenses & Dispensing Lab (1)	1	-
A1132301	Optometry Theory & Methods (1)	2	A1131602
A1132302	Optometry Theory & Methods Lab (1)	1	-
A1132601	Ocular Pharmacology	2	A1112103
A1133602	Optometric Business Management	1	-
A0914501	First Aid	1	A1112103
-	Department Elective	3	-
-	University Elective	3	-
<b>Total: 16 Credit Hours</b>			



3 <sup>rd</sup> Year/ First Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1132203	Ophthalmic Lenses & Dispensing (2)	2	A1132201
A1132204	Ophthalmic Lenses & Dispensing Lab (2)	2	-
A1132303	Optometry Theory & Methods (2)	2	A1132301
A1132304	Optometry Theory & Methods (2)	1	-
A1133305	Ocular Diseases (1)	3	A1132101
A1133101	Visual Perception	2	A1132101
A1133303	Visual Functions Testing Instruments	2	A1132301
A1133304	Visual Functions Testing Instruments Lab	2	-
<b>Total :16Credit Hours</b>			

3 <sup>rd</sup> Year/ Second Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1133401	Binocular Vision (1)	2	A1133305
A1133402	Binocular Vision (1) Lab	1	-
A1133301	Optometry Theory & Methods (3)	2	A1132303
A1133302	Optometry Theory & Methods Lab (3)	1	-
A1133201	Contact Lenses (1)	2	A1132101
A1133202	Contact Lenses Lab (1)	1	-
A1133306	Ocular Diseases (2)	3	A1133305
A1133701	Psychology in Optometry	3	A1133305
A1134503	Geriatric Optometry	3	A1133305
<b>Total: 18 Credit Hours</b>			

4 <sup>th</sup> Year/ First Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1133203	Contact Lenses (2)	2	A1133201
A1133204	Contact Lenses Lab (2)	1	-
A1134402	Binocular Vision (2)	3	A1133401
A1134501	Low Vision & Vision Rehabilitation	2	A1133305
A1134502	Low Vision & Vision Rehabilitation Lab	1	-
A1134601	Methods of Scientific Research	1	-
A1134801	Optometry Clinics-Field (1) Training	3	A1133303
A1134702	Sociology in Optometry	2	A1133701
A1134703	Sociology in Optometry Lab	1	-
<b>Total :17 Credit Hours</b>			

4 <sup>th</sup> Year/ Second Semester			
Course No.	Course Title	Credit Hours	Prerequisite
A1134301	Optometry Neuro-Science	2	A1133305
A1134401	Pediatric Optometry	3	A1133305
A1134802	Optometry Clinics-Field Training (2)	3	A1134801
A1134704	Public Eye Health	2	-
A1134705	Public Eye Health Lab	1	-
A0161401	Military Sciences	3	-
A1134901	Graduation Project	3	Passed (90) Cr Hr
<b>Total: 17 Credit Hours</b>			