

UAB School of Optometry Professional Curriculum List 2019-2020						
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
1	Fall	OBHS 111	Fundamentals in Dentistry and Optometry 1 (weeks 1-8)	Hardy	5*	92
1	Fall	OPT 111	Introduction to Optometry	Nichols, K.	2	32
1	Fall	OPT 112	Geometric and Clinical Optics	Gordon	5	96
1	Fall	OPVS 111	Basic Science and Clinical Optometry	Laurent	1	16
1	Fall	VS 111	Ocular Anatomy	Kraft	4	64
1	Fall	VS 112	Physiology of the Eye	Srivastava/Gorbatyuk	4	64
1	Fall	VS 113	Biochemistry of the Eye	Gross/Pittler	2	24
1	Fall	OBHS 112	Fundamentals in Dentistry and Optometry 2 (weeks 10-16)	Hardy	5	92
1	Spring	OBHS 121	Systems 1: Neuroscience (weeks 1-7)	Parpura	4	56
1	Spring	OBHS 122	Systems 2: Gross Anatomy (weeks 1 - 11)	Kadisha/Resuehr	2	36
1	Spring	OBHS 123	Systems 3: Cardiovascular and Respiratory (weeks 10-16)	Smith	3	62
1	Spring	OPT 121	CEVS I (lecture weeks 11-17; lab weeks 13-17)	Call	1	27
1	Spring	OPT 122	Ocular Microbiology (weeks 1-15)	Pucker	1	16
1	Spring	VS 121	Visual Optics	Oechslein	5	96
1	Spring	VS 122	Visual Psychophysics (weeks 1-11)	Loop	3	55
1	Summer	CLN 131	Introductory Clinical Rotation (partial groups for each session)	Steele/Call	1	28
1	Summer	OBHS 131	Systems 4: Renal (3 weeks)	Smith	2	30
1	Summer	OPT 212	Ocular Pharmacology	Turner	4	64
1	Summer	OPT 213	CEVS II/III	Call	10	162
1	Summer	VS 131	Neurobiology of the Visual System	Gawne	2	24
1	Summer	VS 132	Eye Movements & Principles of Binocular Vision	Busetini	3	58
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
2	Fall	OBHS 211	Systems 5: Gastrointestinal & Musculoskeletal/Skin (weeks 1-8)	Smith	4	64
2	Fall	CLN 211	Primary Eye Care Rotation I	Call	1.5	48
2	Fall	CLN 212	Community Eye Care I	Sims, Janene	1.5	48
2	Fall	OPT 211	CEVS III	Call	7	152
2	Fall	OPT 212	Ocular Pharmacology	Turner	4	64
2	Fall	VS 211	Visual Perception	Loop	3	64
2	Fall	OBHS 212	Systems 6: Hematology & Endocrine (weeks 10-15)	Smith	3	42
2	Spring	CLN 221	Primary Eye Care Rotation II	Call	2	64
2	Spring	CLN 222	Community Eye Care II	Sims, Janene	1.5	48
2	Spring	OPT 221	CEVS IV (weeks 1-8)	Call	3	76
2	Spring	OPT 222	Diseases of the Anterior Segment	Pate	5	96
2	Spring	OPT 223	Clinical Ophthalmic Optics (weeks 9-16)	Gordon	2	32
2	Spring	OPT 224	Anomalies of Binocular Vision I	Hopkins	3	56
2	Spring	OPT 225	Diseases of the Posterior Segment I	Swanson	2	32
2	Spring	OPT 226	Clinicolegal Aspects of Optometry	Horton	2	24
2	Spring	OPT 227	Introduction to Clinic	Sims, Janene	2	32
2	Spring	OPT 228	Public Health Optometry	Gordon	2	32
2	Spring	*OPT 516	Spanish for Eye Care Elective	Bailey	1	8
2	Summer	OPT 231	Ophthalmic Imaging	Steele/Roberts	1	21
2	Summer	CLN 231	Primary Eye Care Clinic I	Call	1	40
2	Summer	CLN 232	Clinical Rotation I: Optical Services/Vision Therapy	Oechslein	0.25	8
2	Summer	CLN 233	Community Eye Care III	Sims, Janene	0.25	8
2	Summer	OPT 311	Anomalies of Binocular Vision II	Hopkins	4	80
2	Summer	OPT 312	Contact Lenses	Clore/Elder	5	88
2	Summer	OPT 313	Geriatric Optometry	Swanson	1	16
2	Summer	OPT 314	Low Vision	DeCarlo	1	16
2	Summer	OPT 316	Glaucoma	Steele/Roberts	2	24
2	Summer	OPT 318	Pediatric Optometry	Weise/Oechslein	4	80
2	Summer	OPT 319	Diseases of the Posterior Segment II	Swanson	2	24
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
3	Fall	CLN 311	Primary Eye Care Clinic II	Call	2	64
3	Fall	CLN 312	Clinical Rotation II, w VT (64 or 100 clk hrs; balances Spring 3**)	Oechslein	2.5	64-100
3	Fall	CLN 313	Community Eye Care IV	Sims, Janene	2	64
3	Fall	OPT 311	Anomalies of Binocular Vision II	Hopkins	4	80
3	Fall	OPT 312	Contact Lenses	Clore	5	88
3	Fall	OPT 313	Geriatric Optometry	Swanson	1	16
3	Fall	OPT 314	Low Vision	DeCarlo	2	48
3	Fall	OPT 316	Glaucoma	Steele	2	24
3	Fall	OPT 318	Pediatric Optometry	Weise	4	80
3	Fall	*OPT 514	Concepts of Practice Management Elective	Vaughn	1	20
3	Spring	CLN 321	Primary Eye Care Clinic III	Call	2	64
3	Spring	CLN 322	Clinical Rotation III, incl. Vision Therapy	Oechslein	2.5	64-100
3	Spring	CLN 323	Community Eye Care V	Sims, Janene	2	64
3	Spring	OPT 321	Neuro-Optometry	Swanson	2	32
3	Spring	OPT 323	Injections and Minor Surgical Procedures	Call	2	48
3	Spring	OPT 324	Business Aspects of Optometry	Rothschild	2	27
3	Spring	OPT 325	Clinical Management of Vision Problems	Elder	2	48
3	Spring	OPT 326	Ophthalmic Lasers	Steele	1	16.5
3	Spring	OPT 327	Public Health Optometry	Gordon	2	32
3	Spring	OPT 328	Assessment of Systemic Diseases in Optometry	Logan	3	64
3	Spring	OPT 329	Third Year Seminar	Roberts	1	20
3	Spring	*OPT 512	Advanced Contact Lenses Elective (groups meet alternating wks)	Gordon/Laurent	1	24
3	Spring	*OPT 515	Advanced Vision and Learning Elective	Oechslein	1	12
3	Spring	*OPT 516	Spanish for Eye Care Elective	Bailey	1	8
3	Summer	CLN 331	Primary Eye Care Clinic IV	Call	1.5	24
3	Summer	CLN 332	Pediatric Optometry Clinic I	Weise	1.5	24
3	Summer	CLN 333	Cornea & Contact Lens Clinic I	Gordon	1.5	24
3	Summer	CLN 334	Ocular Disease & Low Vision Clinic I	Swanson	1.5	24
3	Summer	CLN 335	Special Clinical Rotation I	Oechslein	1.5	24
3	Summer	CLN 336	Externship I (Full semester site**)	Elder	15	480
3	Summer	CLN 336H	Externship I (Half semester site**)	Elder	7.5	240
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
4	Fall	CLN 410	Primary Eye Care Clinic V	Call	4	128
4	Fall	CLN 411	Pediatric Optometry Clinic II	Weise	4	128
4	Fall	CLN 412	Cornea & Contact Lens Clinic II	Gordon	4	128
4	Fall	CLN 413	Ocular Disease & Low Vision Clinic II	Swanson	4	128
4	Fall	CLN 414	Special Clinical Rotation II	Oechslein	4	128
4	Fall	CLN 415	Externship I or II	Elder	20	640
4	Fall	*OPT 514	Concepts of Practice Management Elective	Vaughn	1	20
4	Spring	CLN 420	Primary Eye Care Clinic VI	Call	4	128
4	Spring	CLN 421	Pediatric Optometry Clinic III	Weise	4	128
4	Spring	CLN 422	Cornea & Contact Lens Clinic III	Gordon	4	128
4	Spring	CLN 423	Ocular Disease & Low Vision Clinic III	Swanson	4	128
4	Spring	CLN 424	Special Clinical Rotation III	Oechslein	4	128
4	Spring	CLN 425	Externship II	Elder	20	640
4	Spring	*OPT 515	Advanced Vision and Learning Elective	Oechslein	1	12
		*Elective				

Updated: 5/11/2020