

			UAB School of Optometry Professional Curriculum List 2016-2017			updated June 6, 2017				Total Hrs	Sem hrs	Total Hrs
			NOTE: includes changes for Spring 1, Summer 1 and Summer 2, 2016-2017									
Year	Semester	Course Number	Course Title	Instructor	Lecture	Lab	Clinic	Total Hrs	Sem. Hrs	Term	Term	Year
1	Fall	OBHS 111	Fundamentals in Dentistry and Optometry 1 (weeks 1-8)	Hardy	10	0	0	80	5*	* all sem hrs		
1	Fall	OPT 111	Introduction to Optometry	Nichols, K	2	0	0	32	2		rounded	
1	Fall	OPT 112	Geometric and Clinical Optics	Gordon	4	1	0	80	5			
1	Fall	OPVS 111	Basic Science and Clinical Optometry	Laurent	1	0	0	16	1			
1	Fall	VS 111	Ocular Anatomy	Kraft	3	1	0	64	4			
1	Fall	VS 112	Physiology of the Eye	Srivastava	3	1	0	64	4			
1	Fall	VS 113	Biochemistry of the Eye	Gross/Pittler	1.5	0	0	24	2			
1	Fall	OBHS 112	Fundamentals in Dentistry and Optometry 2 (weeks 9-16)	Hardy	10	0	0	76	5	436	26	
1	Spring	OBHS 121	Systems 1: Neuroscience (weeks 1-8)	Parpura	8	0	0	64	4			
1	Spring	OBHS 122	Systems 2: Gross Anatomy (weeks 1 - 11)	Resuehr	2	2	0	44	3			
1	Spring	OBHS 123	Systems 3: Cardiovascular and Respiratory (weeks 11-16)	Smith	8	0	0	48	3			
1	Spring	OPT 121	CEVS IA (lecture weeks 11 - 16; lab weeks 13 - 16)	Turner	2	2	0	20	1			
1	Spring	VS 121	Visual Optics	Fullard	4	1	0	80	5			
1	Spring	VS 122	Visual Psychophysics	Loop	3	1	0	64	4	320	19	
1	Summer	CLN 131	Introductory Clinical Rotation (partial groups for each session)	Steele	0	0	3.25	26	1			
1	Summer	OBHS 131	Systems 4: Renal (4 weeks)	Smith	8	0	0	32	2			
4	Summer	OPT 134	Ophthalmic Materials (moving to Spring 2 2017-2018)	Gordon	2	3	0	40	(2)			
1	Summer	OPT 132	CEVS IB	Guyette	3	5	0	64	3			
1	Summer	VS 131	Neurobiology of the Visual System	Gawne	3	0	0	24	2			
1	Summer	VS 132	Eye Movements & Principles of Binocular Vision	Busetini	5	2	0	56	3	216	9	972
2	Fall	OBHS 211	Systems 5 Gastrointestinal & Musculoskeletal/Skin (weeks 1-8)	Smith	8	0	0	64	4			
2	Fall	CLN 211	Primary Eye Care Rotation I	Simms, Suzanne	0	0	2	32	1			
2	Fall	OPT 211	CEVS I	Steele (Turner Lab)	3.5	6	0	152	7			
2	Fall	OPT 212	Ocular Pharmacology	Than	4	0	0	64	4			
2	Fall	VS 211	Visual Perception	Loop	2	1	0	48	3			
2	Fall	OBHS 212	Systems 6 Hematology & Endocrine (Weeks 9-14)	Smith	8	0	0	48	3	408	21	
2	Spring	CLN 221	Primary Eye Care Rotation II	Simms, Suzanne	0	0	4	32	1			
2	Spring	CLN 222	Community Eye Care I	Perry	0	0	4	64	2			
2	Spring	OPT 221	CEVS II	Guyette	3.5	6	0	152	7			
2	Spring	OPT 222	Diseases of the Anterior Segment	Pate	4	2	0	96	5			
2	Spring	OPT 223	Public Health Optometry (TBD) will move to different semester	Gordon	2	0	0	32	(2)			
2	Spring	OPT 224	Anomalies of Binocular Vision I	Hopkins	1.5	2	0	56	3			
2	Spring	OPT 225	Diseases of the Posterior Segment	Swanson	3	0	0	48	3			
2	Spring	OPT 226	Clinicolegal Aspects of Optometry	Horton	1.5	0	0	24	2			
2	Spring	OPT 227	Introduction to Clinic	Sims, Janene	2	0	0	32	2			
2	Spring	OPT 228	Ocular Microbiology	Pucker	1	0	0	16	1	552	25	
2	Summer	OPT 231	Ophthalmic Imaging	Steele	1	2	0	18	1			
2	Summer	CLN 231	Primary Eye Care Clinic I (Summer 1 or 2, both sessions 6 wks)	Simms, Suzanne	0	0	16	96	3			
2	Summer	CLN 232	Clinical Rotation I: Optical Services/Vision Therapy (Smr 1 or 2)	Elder	0	0	4	24	1			
2	Summer	CLN 233	Community Eye Care II (Summer 1 or 2, 48 hr ABE, 72 hr CD**)	Perry	0	0	10	60 **	2	180	5	1140

Year	Semester	Course Number	Course Title	Instructor	Lecture	Lab	Clinic	Total Hrs	Sem. Hrs	Total Hrs	Sem hrs	Total Hrs
										Term	Term	Year
3	Fall	CLN 311	Primary Eye Care Clinic II	Simms, Suzanne	0	0	4	64	2			
3	Fall	CLN 312	Clinical Rotation II, w VT (64 or 88 clk hrs; balances Spring 3**)	Than	0	0	5	76 **	2.5			
3	Fall	CLN 313	Community Eye Care III	Perry	0	0	8	128	4			
3	Fall	OPT 311	Anomalies of Binocular Vision II	Hopkins (Ray Lab)	2.5	2	0	72	4			
3	Fall	OPT 312	Contact Lenses	Clore	3.5	2	0	88	5			
3	Fall	OPT 313	Geriatric Optometry	Swanson	1	0	0	16	1			
3	Fall	OPT 314	Low Vision	DeCarlo	1	2	0	48	2			
3	Fall	OPT 315	Physical Diagnosis	Kleinstein	2	2	0	64	3			
3	Fall	OPT 316	Glaucoma	Twa	1.5	0	0	24	2			
3	Fall	OPT 326	Ophthalmic Lasers	Than	1	0	0	16	1	596	25	
3	Spring	CLN 321	Primary Eye Care Clinic III	Simms, Suzanne	0	0	4	64	2			
3	Spring	CLN 322	Clinical Rotation III, incl. Vision Therapy	Elder	0	0	5	76 **	2.5			
3	Spring	CLN 323	Community Eye Care IV	Perry	0	0	4	64	2			
3	Spring	OPT 321	Neuro-Optometry	Swanson	2	0	0	32	2			
3	Spring	OPT 322	Pediatric Optometry	Weise	3	2	0	80	4			
3	Spring	OPT 323	Injections and Minor Surgical Procedures	TBD								
3	Spring	OPT 324	Business Aspects of Optometry	Laurent	2.5	0	0	40	3			
3	Spring	OPT 325	Clinical Management of Vision Problems	Turner	1	2	0	48	2	404	17	
3	Spring	OPT 511	Advanced Dry Eye Elective	Nichols, K	2			32	2			
3	Spring	OPT 512	Advanced Contact Lenses Elective (groups meet alternating wks)	Gordon	0	0	2	32	1			
3	Spring	OPT 513	Ophthalmic Imaging Elective	Steele	1	0		16	1			
3	Summer	CLN 331	Primary Eye Care Clinic IV	Simms, Suzanne	0	0	8	96	3.0			
3	Summer	CLN 332	Pediatric Optometry Clinic I	Weise	0	0	8	96	3.0			
3	Summer	CLN 333	Cornea & Contact Lens Clinic I	Gordon	0	0	8	96	3.0			
3	Summer	CLN 334	Ocular Disease & Low Vision Clinic I	Swanson	0	0	8	96	3.0			
3	Summer	CLN 335	Special Clinical Rotation I	Elder	0	0	8	96	3.0			
3	Summer	CLN 336	Externship I	Elder	0	0	40	480	15.0	456/480 EX	15	1000
4	Fall	CLN 410	Primary Eye Care Clinic V	Simms, Suzanne	0	0	8	128	4.0			
4	Fall	CLN 411	Pediatric Optometry Clinic II	Weise	0	0	8	128	4.0			
4	Fall	CLN 412	Cornea & Contact Lens Clinic II	Gordon	0	0	8	128	4.0			
4	Fall	CLN 413	Ocular Disease & Low Vision Clinic II	Swanson	0	0	8	128	4.0			
4	Fall	CLN 414	Special Clinical Rotation II	Than	0	0	6	96	4.0			
4	Fall	CLN 415	Externship I or II	Elder	0	0	40	640	20.0	640	20	
4	Spring	CLN 420	Primary Eye Care Clinic VI	Simms, Suzanne	0	0	8	128	4.0			
4	Spring	CLN 421	Pediatric Optometry Clinic III	Weise	0	0	8	128	4.0			
4	Spring	CLN 422	Cornea & Contact Lens Clinic III	Gordon	0	0	8	128	4.0			
4	Spring	CLN 423	Ocular Disease & Low Vision Clinic III	Swanson	0	0	8	128	4.0			
4	Spring	CLN 424	Special Clinical Rotation III	Elder	0	0	6	96	4.0			
4	Spring	CLN 425	Externship II	Elder	0	0	40	640	20.0	640	20	1280
		*Elective		Column Sum (corrected)	148	50	309	6612	258			4392