

UAB School of Optometry Professional Curriculum List 2021-2022						
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
1	Fall	OBHS 111	Fundamentals in Dentistry and Optometry 1 (weeks 1-8)	Bruns, Heather	5*	92
1	Fall	OPT 111	Introduction to Optometry	Nichols, Kelly	2	32
1	Fall	OPT 112	Geometric and Clinical Optics	Gordon, Adam	5	96
1	Fall	OPVS 111	Basic Science and Clinical Optometry	Pucker, Andrew	1	16
1	Fall	VS 111	Ocular Anatomy	Kraft, Timothy	4	64
1	Fall	VS 112	Physiology of the Eye	Srivastava, Om/Gorbatyuk, Marina	4	64
1	Fall	VS 113	Biochemistry of the Eye	Pittler, Steven	2	24
1	Fall	OBHS 112	Fundamentals in Dentistry and Optometry 2 (weeks 10-16)	Bruns, Heather	5	92
1	Spring	OBHS 121	Systems 1: Neuroscience (weeks 1-8)	Parpura, Vladimir	4	56
1	Spring	OBHS 122	Systems 2: Gross Anatomy (weeks 1 - 11)	Kadisha, Inga/Resuehr, David	2	36
1	Spring	OBHS 123	Systems 3: Cardiovascular and Respiratory (weeks 11-16)	Smith, Peter	3	62
1	Spring	OPT 121	CEVS I (lecture weeks 11-16; lab weeks 12-16)	Call, Terri/West, Natalie	1	12
1	Spring	OPT 122	Ocular Microbiology	Pucker, Andrew	1	16
1	Spring	VS 121	Visual Optics	Oechslein, Tamara	5	96
1	Spring	VS 122	Visual Psychophysics (weeks 1-11)	Liu, Lei	3	55
1	Summer	CLN 131	Introductory Clinical Rotation (partial groups for each session)	Steele, Elizabeth/Call, Terri	3	72
1	Summer	OBHS 131	Systems 4: Renal (3 weeks)	Smith, Peter	2	30
1	Summer	OPT 132	CEVS II	West, Natalie	4	81
1	Summer	OPT 133	Clinical Ophthalmic Optics	Gordon, Adam	1	24
1	Summer	VS 131	Neurobiology of the Visual System	Gawne, Timothy	2	24
1	Summer	VS 132	Eye Movements & Principles of Binocular Vision	Oechslein, Tamara/Quinet, Julie	4	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, Peter	4	64
2	Fall	CLN 211	Primary Eye Care Rotation I	Call, Terri	1.5	48
2	Fall	CLN 212	Community Eye Care I	Sims, Janene	1.5	48
2	Fall	OPT 212	Ocular Pharmacology	Turner, Candice	4	64
2	Fall	OPT 213	CEVS III	Call, Terri	10	162
2	Fall	OPT 215	Professional Communications	Sims, Janene	1	10
2	Fall	VS 211	Visual Perception	Sincich, Lawrence	3	64
2	Fall	OBHS 212	Systems 6: Hematology & Endocrine (weeks 10-14)	Smith, Peter	3	42
2	Spring	CLN 221	Primary Eye Care Rotation II	Call, Terri	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, Terri	3	76
2	Spring	OPT 222	Diseases of the Anterior Segment	Pate, Caroline	5	96
2	Spring	OPT 224	Anomalies of Binocular Vision I	Hopkins, Kristine	3	56
2	Spring	OPT 225	Diseases of the Posterior Segment I	Swanson, Mark	2	32
2	Spring	OPT 226	Clinicolegal Aspects of Optometry	Horton, William	2	24
2	Spring	OPT 227	Introduction to Clinic	Sims, Janene	2	32
2	Spring	OPT 228	Public Health Optometry	Gordon, Adam	2	32
2	Spring	OPT 2210	Business Fundamentals	TBD	1	10
2	Summer	OPT 231	Ophthalmic Imaging	Brown, Keisha	2	29
2	Summer	OPT 238	Systemic Pharmacology	Logan, Amy/Turner, Candice/Ziemanski, Jillian	2	18
2	Summer	CLN 231	Primary Eye Care Clinic I (Summer 1 or 2, both sessions 6 weeks)	Call, Terri	4	96
2	Summer	CLN 232	Clinical Rotation I: Optical Services/Vision Therapy	Oechslein, Tamara	1	24
2	Summer	CLN 233	Community Eye Care III (Summer 1 or 2, 48 clk hrs AB, 24 clk hrs CDE**)	Sims, Janene	1	24-48
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
3	Fall	CLN 311	Primary Eye Care Clinic II	Call, Terri	3	96
3	Fall	CLN 312	Clinical Rotation II, w VT (64 or 100 clk hrs; balances Spring 3**)	Oechslein, Tamara	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, Kristine	4	80
3	Fall	OPT 312	Contact Lenses I	Clore, Katherine	3	64
3	Fall	OPT 313	Geriatric Optometry	Swanson, Mark	1	16
3	Fall	OPT 314	Low Vision	DeCarlo, Dawn	2	48
3	Fall	OPT 316	Glaucoma	Ziemanski, Jillian	2	24
3	Fall	OPT 318	Pediatric Optometry	Weise, Katherine/Oechslein, Tamara	4	80
3	Fall	OPT 319	Diseases of the Posterior Segment II	Swanson, Mark	2	24
3	Spring	CLN 321	Primary Eye Care Clinic III	Call, Terri	2	64
3	Spring	CLN 322	Clinical Rotation III, incl. Vision Therapy	Oechslein, Tamara	2.5	64-100
3	Spring	CLN 323	Community Eye Care V	Sims, Janene	2	64
3	Spring	OPT 321	Neuro-Optometry	Swanson, Mark	2	31
3	Spring	OPT 322	Contact Lenses II	Elder, Keshia	2.5	48
3	Spring	OPT 323	Injections and Minor Surgical Procedures	Call, Terri	3	52
3	Spring	OPT 2210	Business Fundamentals	TBD	1	10
3	Spring	OPT 325	Clinical Management of Vision Problems	Turner, Candice	2	41.5
3	Spring	OPT 326	Ophthalmic Lasers	Steele, Elizabeth	1	16
3	Spring	OPT 328	Assessment of Systemic Diseases in Optometry	Logan, Amy	3	52
3	Spring	*OPT 515	Advanced Vision and Learning Elective	Oechslein, Tamara	1	12
3	Summer	CLN 331H	Primary Eye Care Clinic IV	Call, Terri	2	24
3	Summer	CLN 332H	Pediatric Optometry Clinic I	Weise, Katherine	2	24
3	Summer	CLN 333H	Cornea & Contact Lens Clinic I	Gordon, Adam	2	24
3	Summer	CLN 334H	Ocular Disease & Low Vision Clinic I	Swanson, Mark	2	24
3	Summer	CLN 335H	Special Clinical Rotation I	Oechslein, Tamara	2	24
3	Summer	CLN 336	Externship I (Full semester site**)	Elder, Keshia	20	480
3	Summer	CLN 336H	Externship I (Half semester site**)	Elder, Keshia	10	240
Year	Semester	Course Number	Course Title	Instructor	Sem. Hrs	Clk. Hrs
4	Fall	CLN 410	Primary Eye Care Clinic V	Call, Terri	4	128
4	Fall	CLN 411	Pediatric Optometry Clinic II	Weise, Katherine	4	128
4	Fall	CLN 412	Cornea & Contact Lens Clinic II	Gordon, Adam	4	128
4	Fall	CLN 413	Ocular Disease & Low Vision Clinic II	Swanson, Mark	4	128
4	Fall	CLN 414	Special Clinical Rotation II	Oechslein, Tamara	4	128
4	Fall	CLN 415	Externship I or II	Elder, Keshia	20	640
4	Fall	*OPT 514	Concepts of Practice Management Elective	Vaughn, Alexia	1	20
4	Spring	CLN 420	Primary Eye Care Clinic VI	Call, Terri	4	128
4	Spring	CLN 421	Pediatric Optometry Clinic III	Weise, Katherine	4	128
4	Spring	CLN 422	Cornea & Contact Lens Clinic III	Gordon, Adam	4	128
4	Spring	CLN 423	Ocular Disease & Low Vision Clinic III	Swanson, Mark	4	128
4	Spring	CLN 424	Special Clinical Rotation III	Oechslein, Tamara	4	128
4	Spring	CLN 426	Externship II	Elder, Keshia	20	640
4	Spring	*OPT 515	Advanced Vision and Learning Elective	Oechslein, Tamara	1	12
		*Elective				