

UAB SCHOOL OF OPTOMETRY PROFESSIONAL CURRICULUM LIST 2025-2026

YEAR	SEMESTER	COURSE NUMBER	COURSE TITLE	INSTRUCTOR	SEMESTER HRS	CLOCK HRS
FIRST YEAR	FALL	OBHS 111	Fundamentals in Dentistry and Optometry 1 (weeks 1-8)	Bruns, Heather	5.0	80
		OPT 111	Introduction to Optometry	Nichols, Kelly	2.0	32
		OPT 112	Geometric and Clinical Optics	Gordon, Adam	5.0	96
		VS 111	Ocular Anatomy and Physiology	Arthur, Edmund	6.0	96
		VS 113	Biochemistry of the Eye	Pittler, Steven	2.0	32
		OBHS 112	Fundamentals in Dentistry and Optometry 2 (weeks 10-16)	Taylor, Jared	4.0	70
	SPRING	OBHS 121	Systems 1: Neuroscience (weeks 1-8)	Pittler, Steven	4.0	60
		OBHS 122	Systems 2: Gross Anatomy (weeks 1 - 10)	Kadisha, Inga/Resuehr, David	1.0	30
		OBHS 123	Systems 3: Cardiovascular and Respiratory (weeks 12-17)	Herr, Michael	4.0	66
		OPT 121	CEVS I (lecture weeks 12-17; lab weeks 14-17)	West, Natalie	1.0	27
		OPT 122	Ocular Microbiology	Khanal, Safal	1.0	14
		OPT 124	Optometric Clinical Seminar 1	Steele, Elizabeth	1.5	23
		VS 121	Visual Optics	Oechslin, Tamara	6.0	112
	SUMMER	VS 122	Visual Perception	Sincich, Lawrence	4.0	72
		CLN 131	Clinical Rotation I (partial groups for each session)	Steele, Elizabeth	2.0	33
		OBHS 131	Systems 4: Renal (3 weeks)	Herr, Michael	2.5	30
		OPT 132	CEVS II	West, Natalie	4.0	77
		OPT 133	Clinical Ophthalmic Optics	Gordon, Adam	1.5	24
OPT 134		Professional Communications	Sims, Janene	1.0	8	
VS 131	Neurobiology of the Visual System	Gawne, Timothy	2.0	24		
VS 132	Eye Movements & Principles of Binocular Vision	Oechslin, Tamara/Quinet, Julie	4.0	56		
YEAR	SEMESTER	COURSE NUMBER	COURSE TITLE	INSTRUCTOR	SEMESTER HRS	CLOCK HRS
SECOND YEAR	FALL	OBHS 211	Systems 5: Gastrointestinal & Musculoskeletal/Skin (weeks 1-8)	Herr, Michael	4.0	64
		CLN 211	Clinical Rotation II	Call, Terri	2.0	64
		CLN 212	Community Eye Care I	Sims, Janene	2.0	64
		OPT 212	Ocular Pharmacology	Turner, Candice	4.0	64
		OPT 213	CEVS III	Call, Terri	7.0	160
		VS 211	Visual Perception	Sincich, Lawrence	3.0	64
		OBHS 212	Systems 6: Hematology & Endocrine (weeks 10-14)	Herr, Michael	3.0	40
	SPRING	CLN 221	Clinical Rotation III	Call, Terri	1.0	32
		CLN 222*	Community Eye Care II	Sims, Janene	2.0	64
		CLN 224*	Primary Eye Care Clinic I (Spring B)	Call, Terri	1.0	32
		OPT 221*	CEVS IV (weeks 1-8)	Call, Terri	3.0	76
		OPT 222	Diseases of the Anterior Segment	Pate, Caroline	5.0	96
		OPT 224	Anomalies of Binocular Vision I	Hopkins, Kristine	2.5	56
		OPT 225	Diseases of the Posterior Segment I	Swanson, Mark	3.0	48
		OPT 226	Clinicolegal Aspects of Optometry	Spear, Katie	1.5	24
		OPT 228*	Public Health Optometry	Wang-Harris, Sandra	1.5	32
		OPT 2210	Business Fundamentals I (weeks 9-17)	Sventek, Janelle	1.0	16
		OPT 2211	Optometric Clinical Seminar 2	Steele, Elizabeth/Sims, Janene	1.0	17
		OPT 516	Spanish for Eye Care Elective	Hirn, Ronald	1.0	16
		SUMMER	OPT 601	AIODP Ocular Pharmacology (AIODP students only)	Turner, Candice	4.0
	OPT 600		Clinical Skills Lab (AIODP students only)	Craig, Jennifer	1.0	45
	OPT 231		Ophthalmic Imaging	Brown, Keisha	2.0	24
	OPT 238		Systemic Pharmacology	Logan, Amy/Turner, Candice/Ziemanski, Jillian	2.0	18
	CLN 231		Primary Eye Care Clinic II (Summer 1 or 2, both sessions 6 weeks)	Call, Terri	4.0	96
	CLN 232		Clinical Rotation IV: Optical Services/Vision Therapy	Oechslin, Tamara	2.0	48
	CLN 233		Community Eye Care III (Summer 1 or 2)	Sims, Janene	1.0	24
	OPT 602		AIODP Geometric and Clinical Optics	Wang-Harris, Sandra	8.0	96
	CLN 602		AIODP CLN ROT I	Wang-Harris, Sandra	1.0	24
OPT 133	Clinical Ophthalmic Optics		Gordon, Adam	1.5	24	
OBHS 231	AIODP Integrated Human Physiology	McNicholas, Carmel	4.0	48		
YEAR	SEMESTER	COURSE NUMBER	COURSE TITLE	INSTRUCTOR	SEMESTER HRS	CLOCK HRS
THIRD YEAR	FALL	CLN 311	Primary Eye Care Clinic III	Call, Terri	2.0	64
		CLN 312	Clinical Rotation V, w VT (64 or 100 clk hrs; balances Spring 3**)	Oechslin, Tamara	2 or 3	64-100
		CLN 313	Community Eye Care IV	Sims, Janene	1.0	32
		CLN 314	Special Clinical Rotation I	Oechslin, Tamara	1.0	32
		OPT 311	Anomalies of Binocular Vision II	Hopkins, Kristine	4.0	80
		OPT 312	Contact Lenses I	Clore, Katherine	3.0	64
		OPT 313	Geriatric Optometry	Swanson, Mark	1.0	16
		OPT 314	Low Vision	Wang-Harris, Sandra	2.0	48
		OPT 316	Glaucoma	Ziemanski, Jillian	2.0	24
		OPT 318	Pediatric Optometry	West, Natalie	4.0	80
	SPRING	OPT 319	Diseases of the Posterior Segment II	Swanson, Mark	2.0	32
		CLN 321	Primary Eye Care Clinic IV	Call, Terri	2.0	55
		CLN 322	Clinical Rotation VI, incl. Vision Therapy	Oechslin, Tamara	2 or 3	64-100
		CLN 323	Community Eye Care V	Sims, Janene	2.0	56
		CLN 324	Special Clinical Rotation II	Oechslin, Tamara	2.0	56
		OPT 321	Neuro-Optometry	Swanson, Mark	2.0	36
		OPT 322	Contact Lenses II	Craig, Jennifer	2.0	47
		OPT 323	Injections and Surgical Procedures	Call, Terri	2.0	46
		OPT 324	Business Fundamentals II	Sventek, Janelle	1.0	20
		OPT 325	Clinical Management of Vision Problems	Rothstein, Andrew	2.0	41
		OPT 326	Ophthalmic Lasers	Steele, Elizabeth	1.0	14
		OPT 328	Assessment of Systemic Diseases in Optometry	Logan, Amy	2.0	48
		SUMMER	OPT 329	Advanced Posterior Segment Evaluation	Logan, Amy	1.0
	OPT 515		Advanced Vision and Learning Elective	Oechslin, Tamara	1.0	12
	OPT 516		Spanish for Eye Care Elective	Hirn, Ronald	1.0	12
	CLN 332H		Pediatric Optometry Clinic I	Weise, Katherine	2.0	48
	CLN 333H		Cornea & Contact Lens Clinic I	Gordon, Adam	2.0	48
	CLN 334H		Ocular Disease & Low Vision Clinic I	Swanson, Mark	2.0	48
CLN 335H	Special Clinical Rotation III		Oechslin, Tamara	4.0	96	
CLN 336	Externship I (Full semester site**)	Turner, Candice	20.0	480		
CLN 336H	Externship I (Half semester site**)	Turner, Candice	10.0	240		
YEAR	SEMESTER	COURSE NUMBER	COURSE TITLE	INSTRUCTOR	SEMESTER HRS	CLOCK HRS
Fourth Year	FALL	CLN 411	Pediatric Optometry Clinic II	Weise, Katherine	4.0	128
		CLN 412	Cornea & Contact Lens Clinic II	Gordon, Adam	4.0	128
		CLN 413	Ocular Disease & Low Vision Clinic II	Swanson, Mark	4.0	128
		CLN 414	Special Clinical Rotation IV	Oechslin, Tamara	8.0	256
		CLN 416	Externship I or II	Turner, Candice	20.0	640
		OPT 514	Concepts of Practice Management Elective	Vaughn, Alexia	1.0	20
	SPRING	CLN 421	Pediatric Optometry Clinic III	Weise, Katherine	4.0	128
		CLN 422	Cornea & Contact Lens Clinic III	Gordon, Adam	4.0	128
		CLN 423	Ocular Disease & Low Vision Clinic III	Swanson, Mark	4.0	128
		CLN 424	Special Clinical Rotation V	Oechslin, Tamara	8.0	256
		CLN 426	Externship II	Turner, Candice	20.0	640
		OPT 515	Advanced Vision and Learning Elective	Oechslin, Tamara	1.0	12
OPT 516	Spanish for Eye Care Elective	Hirn, Ronald	1.0	12		

AIODP (International) students only

** denotes classes not part of AIODP curriculum during spring 2nd year*

Elective

Last updated: 11/7/2025