



International Joint Commission on Allied Health Personnel in Ophthalmology
International Curriculum for Ophthalmic Assisting Technicians
Curriculum Schedule

	Module	Topic	Recommended Duration		
			Lecture	Hands on Time (Labs)	Clinical Time
Introduction to Ophthalmology	1	Clinic and Personnel Functions	2 hours	--	--
	2	General and Ocular Anatomy and Physiology 1	4 hours	--	--
	3	Community Health Eye Care	2 hours	--	--
	4	Medical Ethics, Regulatory and Legal Issue	2 hours	--	--
	5	Safety	2 hours	--	--
	6	Medical Terminology	4 hours	--	--
Basic Skills	7	General and Ocular Anatomy and Physiology 2	4 hours	--	--
	8	History Taking	2 hours	2 hours	16 hours
	9	Visual Acuity Testing	2 hours	2 hours	16 hours
	10	Examination of the Eye and Face	2 hours	2 hours	16 hours
	11	Communication Skills, Patient Education and Ophthalmic Counselling	2 hours	--	--
	12	Vital Signs	1 hour	2 hours	8 hours
	13	Pupillary Assessment	2 hours	2 hours	16 hours
	14	Ophthalmic Patient Services and Relations (Triage)	2 hours	--	--
	15	Pharmacology—Basic	2 hours	--	--
	16	Microbiology	4 hours	--	--
	17	Eye Diseases 1	3 hours	--	--
	18	Lensometry	2 hours	12 hours	76 hours
	19	Keratometry	2 hours	12 hours	76 hours
	20	Tonometry—Basic	3 hours	6 hours	32 hours
	21	Administrative Duties	2 hours	--	--
	22	Clinical Optics 1	2 hours	--	--
	23	Clinical Optics 2	2 hours	--	--
	24	Refractometry	2 hours	2 hours	24 hours
	24	Ocular Motility—Basic	2 hours	4 hours	24 hours
	26	Contact Lenses—Basic	2 hours	2 hours	20 hours
	27	Supplementary Tests—Basic	4 hours	8 hours	60 hours
	28	Clinical Equipment and Supplies Maintenance	2 hours	2 hour	16 hours
Advanced Skills	29	Eye Diseases 2	6 hours	--	--
	30	Biometry	2 hours	10 hours	60 hours
	31	Pharmacology—Advanced	2 hours	--	--
	32	Eye Diseases 2	3 hours	--	--
	33	Tonometry—Advanced	3 hours	2 hours	14 hours
	34	Systemic Diseases	6 hours	--	--
	35	Low Vision	3 hours	4 hours	24 hours
	36	Surgical Procedures	4 hours	12 hours	90 hours
	37	Supplementary Tests—Advanced	8 hours	10 hours	76 hours
	38	Ophthalmic Imaging	8 hours	10 hours	76 hours
	39	Clinical Optics 3	3 hours	--	--
	40	Refractometry, Retinoscopy, Refinement	6 hours	14 hours	100 hours
	41	Ocular Motility—Advanced	6 hours	12 hours	100 hours
	42	Contact Lenses—Advanced	4 hours	8 hours	60 hours
	43	Supervision and Training Support	2 hours	--	--
Totals			133 hours	140 hours	1000 hours