

OMT Program Course Schedule

27 credit hours of General Education requirements (see: www.palmbeachstate.edu/x5928.xml) which includes 12 credit hours of Basic Science prerequisites to be completed prior to admission, (BSC2085, BSC2085L, BSC2086, BSC2086L, MCB2010 and MCB2010L)

45 credit hours for 17 Professional Courses

Total Curriculum Course Credits: 72

First Semester			
Course Number	Course Title	Prerequisite Course	Credits
OPT 1110	Physical and Geometric Optics		3
OPT 1150	Ophthalmic Lenses		3
OPT 1210	Anatomy & Physiology of the Eye	BSC2086 & L	3
OPT 1330	Introduction to Vision Care I		3
OPT 2222	Ocular Pathology and Pharmacology I	MCB2010 & L	3
			15

Second Semester			
Course Number	Course Title	Prerequisite Course	Credits
OPT 2090	Introduction to Vision Care II	OPT 1330	3
OPT 2800L	Vision Care Lab I	OPT 1330	3
OPT 2223	Ocular Pathology and Pharmacology II	OPT 2222	3
OPT 2350	Advanced Ophthalmic Procedures I	OPT 1330	3
			12

Third Semester			
Course Number	Course Title	Prerequisite Course	Credits
OPT 2801L	Vision Care Lab II	OPT 2800L	3
OPT 2351	Advanced Ophthalmic Procedures II	OPT 2350	3
OPT 2375	Refractometry	OPT 1110, 1150	2
OPT 2375L	Refractometry Lab	OPT 1110, 1150	2
			10

Fourth Semester			
Course Number	Course Title	Prerequisite Course	Credits
OPT 2500	Contact Lens Theory	OPT 1150, 1330	2
OPT 2802L	Vision Care Lab III	OPT 2801L	2
OPT 2940	Ophthalmic Medical Practicum I	OPT 2090, 2801L	2
OPT 2941	Ophthalmic Medical Practicum II – Surgical Technology	OPT 2090, 2801L, 2351	2
			8

The Ophthalmic Medical Technology two-year Associate in Science Degree Program is a member in the Consortium of Ophthalmic Training Programs (COTP) and the Association of Technical Personnel in Ophthalmology (ATPO). Palm Beach State College is an approved education provider through the Florida Department of Health Division of Medical Quality Assurance and is an Equal Access/Equal Opportunity Institution.