

**Association of Schools and Colleges of Optometry
Post-Doctoral and Specialty Programs Available in AY 2012-2013***

School ID	GRADUATE PROGRAMS		RESIDENCY PROGRAMS		SPECIALTY CERTIFICATES/FELLOWSHIPS		PARAOPTOMETRIC PROGRAMS	
	Y or N?		Y or N?	Description	Y or N?	Description	Y or N?	Description
IAUPR	No		Yes	The School of Optometry of the Inter American University of Puerto Rico has a residency in Primary Eye Care. This program provides post-graduate training in areas of primary care optometry and pre- and post-ophthalmic operative care, assuring the gaining of experience in multidisciplinary settings. Also the program provides experience in teaching and scholarly activities, to encourage the resident to pursue a career in education and research.	No		No	
ICO	No		Yes	The Illinois College of Optometry has nine residency programs with four on-campus and five at external facilities. A total of 17 positions are available. The on-campus programs include Primary Care & Ocular Disease; Binocular Vision and Pediatric Optometry; Cornea and Contact Lenses; and Low Vision Rehabilitation and Ocular Disease Programs. The Jesse Brown Chicago VA and Hines VA Hospital provide an affiliated program in Ocular Disease and Low Vision Rehabilitation. Anterior Segment Disease and Contact Lenses residency is offered at Davis Duehr Dean in Madison, WI. The Minnesota Eye Consultants in Minneapolis, MN offers a residency in Corneal and Refractive Eye Care. The Minneapolis VA Health Care System offers a residency in Primary Care and Low Vision Rehabilitation. The Captain James A. Lovell Federal Health Care Center Residency in Primary Care/Ocular Disease in North Chicago, IL accepts only active duty optometrists for the program.	No		No	
IUSO	Yes	Masters & PhD in Vision Science	Yes	Positions include Contact Lens and Primary Care. The IUSO also offers affiliated Residencies in Primary Care, Refractive and Ocular Surgery and Ocular Disease in IL, KY, TN, and West Virginia	No		Yes	Yes, IU offers a 9 month certificate and a two year Associates Degree in Optometric Technology/Opticianry.
MCO	No		Yes	The Michigan College of Optometry is affiliated with nine post-doctoral residency programs to include the following: Ocular Disease - Battle Creek VAMC, Grand Rapids VA, Detroit VAMC; The Laser Center, Jackson, MI; Ocular Disease/Primary Care - VAMC Fort Wayne; Cornea and Contact Lenses - Michigan College of Optometry; Pediatric and Binocular Vision - Michigan College of Optometry; Primary care - Henry Ford OptimEyes, West Bloomfield, MI	No		No	

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NECO	Yes	The Master of Science in Vision Science emphasizes hypothesis driven research and the development of analytical and problem solving skills in experimental vision science. The MS program requires the completion of graduate courses, execution of an original research project, and completion of a thesis. A combined OD/PhD program has been established with the Division of Graduate Medical Sciences of the Boston University School of Medicine. This program will provide graduate training in the basic biomedical sciences to qualified optometrists-in-training that will prepare them for a wide variety of relevant career opportunities in academic optometry or in industry.	Yes	The residency program includes openings at the College, at the VA hospitals and centers, neighborhood health centers and at several co-management sites.	Yes	The VA Boston Optometric Research Fellowship is a two-year, post-residency fellowship involving research, advanced clinical activities and graduate level coursework. The "Interprofessional Polytrauma/TBI Rehabilitation Fellowship" is a new program open to optometrists but not exclusive to optometry, with the option of choosing a two-year research/clinical program OR a one-year clinical program. The purpose of this fellowship is to develop clinicians and scientists with knowledge and commitment to lead polytrauma and TBI efforts throughout VA, the nation, and the world.	No	
NOVA	Yes	We offer a Masters in Clinical Vision Research, a totally online program that provides students with the skills and knowledge that will enable them to conduct scientific inquiries and research. Once core courses are completed, students select a specialization field.	Yes	We have 8 in-house residency slots in a variety of optometric practice areas, including primary care, pediatrics, and contact lenses. There are also dual concentrations. In addition, we sponsor 17 off-campus residencies located at such places as Veterans Administration hospitals.	No		No	
NSUOCO	Yes	The US Army sponsors a two Optometric Management Education program which combines a Family Practice/Ocular Disease residency and Master of Business Administration degree.	Yes	NSUOCO affiliated residencies include Family Practice/Ocular Disease, Cornea and Contact Lenses, Ocular Disease, Refractive Surgery and Ocular Disease, Primary Eye Care, Primary Eye Care/Ocular Disease. Each residency has a clinical emphasis but also includes didactic and scholarly activities. Clinical training includes experience in the use of ocular disease management, laser surgical procedures, fluorescein angiography, optometric surgical procedures and other advanced clinical procedures. Several residencies are sponsored by the US Army including a two Optometric Management Education program which combines a Family Practice/Ocular Disease residency and MBA degree.	Yes	BVA Advanced Eyecare and RVA Retina Vitreous Associates sponsor a one year post-residency Vitreoretinal Fellowship emphasizing diagnostic and management of vitreoretinal conditions. The fellowship has a clinical emphasis but also includes didactic and scholarly activities.	No	
OSU	Yes	Master of Science (MS) & Doctorate Degree (PhD) in Vision Science	Yes	The College has affiliated residency programs and residencies in association with graduate degree programs in vision science.	No		No	

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PCO	Yes	Master of Science in Low Vision Rehabilitation; Master of Public Health (MPH)	Yes	Residency in Primary Eye Care; Residency in Low Vision Rehabilitation; Residency in Pediatric Optometry/Vision Therapy; Residency in Cornea and Contact Lenses	Yes	Public Health: Health Policy Certificate Program or Humanitarian Health Care Certificate Program.	No	
PUCO	Yes	Masters of Science in Vision Science, Masters of Education/Visual Function in Learning	Yes	Ocular Disease Refractive and Ocular Surgery, Primary Eye Care and Refractive Surgery / Ocular Disease Co-Management, Primary Eye Care / Ocular Disease & Low Vision, Vision Therapy, Rehabilitation & Pediatric Optometry, Cornea and Contact Lenses, Primary Eye Care, Primary Eye Care Geriatric Optometry	No		No	
SCCO	Yes	Combined OD/MS program in Vision Science, students accepted to the OD program first, then apply to the MS program, courses done concurrently.	Yes	Twenty-one programs including Cornea and Contact Lenses, Pediatric Optometry and Vision Therapy, Low Vision Rehabilitation, Pediatric Optometry, Vision Therapy and Neuro-Optometry, Primary Eye Care, Ocular Disease, Geriatric Optometry. Locations include on the SCCO campus, VA Hospitals, Indian Health Service Hospitals and independent optometric centers.	No		No	
SCO	No		Yes	SCO has more residency programs (26) than any optometry school in the country with 43 residency positions. Twelve-month residencies are available in the areas of Family Practice, Low Vision Rehabilitation, Pediatrics, Vision Therapy, Ocular Disease, Cornea & Contact Lens, and Primary Care.	No		No	

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SUNY	Yes	Vision Science is the study of the structures and processes involved in vision. It includes physics, chemistry, anatomy, physiology, behavioral sciences, applied mathematics and engineering, as these subjects apply to the visual system. A career path typically includes academia or industry. Full-time students in the graduate program may work toward a PhD degree or an MS degree in Vision Science. OD students or graduates can apply for the combined OD-MS part-time or OD-PhD program full-time.	Yes	SUNY College of Optometry has a rich history in and dedication to clinical residency education. Its residency programs provide the opportunity to gain increased knowledge and clinical training for an optometrist in a particular area of vision care. In addition to their clinical training, the residents participate in grand rounds, workshops and/or a series of lectures and seminars. SUNY's unique didactic program provides all affiliated residencies the opportunity to interact with residents and faculty at sites other than their own. All residency programs are accredited or in the process of being accredited. At the completion of the residency program, SUNY confers a Certificate of Advanced Clinical Competency.	No		No	
UAB	Yes	OD/MS in Vision Science, OD/MPH in Public Health, MS in Vision Science, PhD in Vision Science	Yes	There are 7 residency programs with a total of 12 positions. All are accredited by the Accreditation Council on Optometric Education. 3 programs are located within the UAB School of Optometry; Family Practice (1 position), Cornea and Contact Lenses (1 position), Pediatric Optometry (1 position). In addition to the 3 in-house programs, UABSO serves as the affiliate for the following programs: Geriatric and Low Vision Rehabilitative Optometry at the Birmingham VAMC (3 positions), Hospital Based/Primary Care Optometry at the Tuscaloosa VAMC (2 positions), Ocular Disease at Omni Eye Services of Atlanta (3 positions), and Ocular Disease at VisionAmerica of Birmingham (1 position).	No		No	
UCB	Yes	PhD program in Vision Science emphasizes the interdisciplinary nature of vision science research through broad exposure to the basic concepts and techniques used in specialized fields. Students are engaged in both laboratory-based and clinical research, choosing research advisors whose research matches their own interests in Neuroscience, Bioengineering, Molecular and Cell Biology, Psychophysics, Computer Science, and Optometry.	Yes	The Optometric Residency Program at Berkeley Optometry and its affiliate programs seek to provide the resident with a mentorship setting that is conducive to the acquisition of advanced clinical training in one or two specialty areas of optometric practice from the following: Primary Care / Contact Lenses Ocular Disease Low Vision / Ocular Disease Pediatrics / Primary Care Contact Lenses Binocular Vision	No		No	

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UHCO	Yes	The Graduate Program in Physiological Optics/Vision Science confers an M.S. and/or Ph.D. degree and prepares students to embark on a career in teaching and/or research in the basic or clinical science of vision. Combined programs also are offered: The O.D./Ph.D. Program, and the Residency/M.S. or Ph.D. programs.	Yes	The University of Houston College of Optometry has internal college-based residency programs in Cornea and Contact Lens, Family Practice Optometry, Low Vision Rehabilitation, Ocular Disease, and Pediatric Optometry. UHCO also has affiliated external residency programs in Ocular Disease, Refractive and Ocular Surgery, and Primary Eye Care available at external sites.	Yes	Fellowship for Cornea and Contact Lenses	No	
UMSL	No		Yes	The University of Missouri-Saint Louis has 5 affiliated residency sites: Kansas City VAMC (Ocular Disease/Low Vision), Saint Louis VAMC (Primary care/Geriatric), Robert Dole VAMC (Primary Care/Low Vision), Marion VAMC (Primary Care) and Children's Mercy Hospital (Pediatric). The in-house residencies are Pediatric/Binocular Vision and Cornea & Contact Lens.	No		No	

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