



TUMS Non-Degree Programs Form

<p>What kind of Non-Degree your Program is?</p>	<p>Training Program</p>
<p>Name of the School/Institute/Research Center/Hospital/Other</p>	<p>School of Rehabilitation</p>
<p>Program Title</p>	<p>Strabismus and Binocular Vision Anomalies</p>
<p>Program Description</p>	<p>This intensive short course provides optometry students and practitioners with advanced knowledge and skills related to strabismus and binocular vision disorders. Through a combination of lectures and hands-on lab sessions, students will learn to recognize, diagnose, and manage a wide range of strabismus and binocular vision anomalies.</p>
<p>Program Objectives</p>	<ul style="list-style-type: none"> - Definition, classification, epidemiology and etiology of various strabismus types including esotropia, exotropia, hypotropia, and hypeytopia - Diagnostic techniques for objective evaluation of strabismus including cover tests, ocular motility assessments, and prism bar covers tests - Advanced binocular vision assessment methods such as pleoptic testing, vergence testing, ocular motility evaluations - Management approaches for strabismus including vision therapy, prisms, occlusion therapy, and surgical options - Binocular vision disorders including convergence insufficiency, concussion-related visual dysfunction, and amblyopia - Associated conditions including refractive errors, neuropathies, and craniofacial anomalies <p>Students will gain hands-on proficiency in using clinical tests and prescribing management strategies. The course aims to equip optometrists to properly diagnose and manage complex strabismus and binocular vision anomalies.</p>

Method of Instruction	Lecture and practical training Lecture format: Lectures will be presented in a seminar/workshop style for active participation. Practical sessions: Hands-on training using diagnostic equipment, practicing tests, and case discussions.
Program Location(s)	Tehran University of Medical Sciences School of Rehabilitation / (Alternatively) Kish Campus
Program Director(s)	Masoud Khorrami-Nejad, PhD
Program Instructor(s)	Masoud Khorrami-Nejad, PhD
Number of Positions Offered	20
Program Duration	12 days: 8 hours per day
Program Start Date	To be announced
Program Finish Date	To be announced
Application Deadline	To be announced
Tuition Fee	400 USD
Who Can Attend	This course is intended for optometrists and optometry students.
Eligibility	This course is open to 4th year optometry students and licensed optometrists.
Contact Information	rehab_intl@tums.ac.ir Tel.: +982177528468 Fax: +982177528468 Web: https://rehab.tums.ac.ir/
How to Apply	All applicants should apply online. Please note there is no in-person admission. Applicants are required to fill in the Online Application Form and upload it along with all required documents at https://gsia.tums.ac.ir/en/login/menu/-2 For more information, please contact admission@tums.ac.ir

Visa Application	
Accommodation	