

OPHTHALMIC TECHNICIAN (OPH)

All OPH courses numbered 100 and above may be applied to the major field and elective requirement for the Associate in Arts and Associate in Science degrees.

OPH 101 Intro to Ophthalmic Technician (2) 2,0

An introduction to the profession and role of the ophthalmic technician in the ophthalmology practice. This includes clinic personnel and functions, communication skills, patient services, community eye health needs, and ophthalmic equipment identification and maintenance (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available

SPECIAL SPECIAL NOTE: Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) physical exam, 4) lab tests to prove immunity to common illnesses, 5) TB test, 6) health insurance, 7) uniform, 8) social security card and 9) Basic Life Support (BLS) Healthcare Provider CPR certification. .

In-District Tuition/Fees: \$264 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Admission into the Ophthalmic Technician program

Semester(s) Offered: Fall

OPH 110 Principles of Ophthalmic Tech I (4) 3,2

This course is designed to introduce foundational knowledge, basic testing, and skills in the ophthalmic practice. Students will be introduced to eye anatomy, history taking, and visual assessment. Basic ophthalmic microbiology and pharmacology will be covered. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available

SPECIAL SPECIAL NOTE: Students enrolled in this program are required to have the following: 1) criminal background check, 2) drug test, 3) physical exam, 4) lab tests to prove immunity to common illnesses, 5) TB test, 6) health insurance, 7) uniform, 8) social security card and 9) Basic Life Support (BLS) Healthcare Provider CPR certification. .

In-District Tuition/Fees: \$628 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Admission into Ophthalmic Tech program

Semester(s) Offered: Fall

OPH 120 Principles of Ophthalmic Tech II (5) 3.5,3

This course introduces clinical optics, including the related topics of lensometry, keratometry, and contact lenses. Skills in visual field testing and tonometry are also explored. The ophthalmic technician's role in surgical assisting is covered. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$810 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in OPH 110; and BIO 245 or concurrent enrollment in BIO 245

Semester(s) Offered: Spring

OPH 125 Ophthalmic Technician Clinical I (3.5) 9

The student will begin clinical experiences under the supervision of a licensed ophthalmologist, in which the students sees patients and works towards competency and attainment of basic ophthalmic skills. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$462 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in OPH 120

Semester(s) Offered: Spring

OPH 230 Principles of Ophthalmic Tech III (5) 4,2

Students will advance their knowledge of optics in this course with topics in refraction and refinement. Advanced ophthalmic technician skills such as ophthalmic imaging and ocular motility assessment are covered (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$760 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in OPH 120

Semester(s) Offered: Fall

OPH 235 Ophthalmic Technician Clinical II (6.5) 19.5

The student will further apply knowledge and practice skills with hands-on opportunities during clinical experiences under the supervision of a licensed ophthalmologist. Students work towards furthering competency and refinement of intermediate ophthalmic skills. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$858 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in OPH 230

Semester(s) Offered: Fall

OPH 240 Principles of Ophthalmic Tech IV (3) 2.5,1

This course continues to build on advanced optical skills with the addition of retinoscopy. Advanced supplementary testing and low vision are covered. Preparation for the JCAHPO COT certification exam is also included. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$446 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in OPH 230.

Semester(s) Offered: Spring

OPH 245 Ophthalmic Technician Clinical III (9.5) 28.5

The student will further apply knowledge and practice skills with hands-on opportunities during clinical experiences under the supervision of a licensed ophthalmologist. Students work towards furthering competency and refinement of advanced ophthalmic skills. (1.2) Proficiency Credit: Not Available Pass/No Credit: Not Available.

In-District Tuition/Fees: \$1254 (effective 2022/23 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in OPH 240

Semester(s) Offered: Spring