



# OPHTHALMIC TECHNOLOGY PROGRAM

## ASSOCIATE DEGREE

As a health professional trained in theoretical and clinical aspects of ophthalmology, ophthalmic technicians may practice in government agencies, private institutions, or private offices. They work under the supervision of an ophthalmologist and perform tasks such as patient examination, diagnostic testing, patient treatment, and assisting the ophthalmologist during surgical procedures.

### STUDY PROGRAM

The first year of prerequisite work includes general studies and introductory sciences courses to be completed at an accredited college or university. The second year of studies, offered at the Medical Sciences Campus, prepares the student for the specific professional responsibilities of an ophthalmic technician. Upon completion, graduates are eligible to take the Certified Ophthalmic Technician (COT) examination by the International Joint Commission on Allied Health Personnel in Ophthalmology (IJCAHPO). The program is accredited by the International Council of Accreditation (ICA).

### HOW TO APPLY?

Students in the UPR system may request a transfer within the deadline established by their units' Registrar's Office. Students from other universities should submit the application in electronic format ( <https://sistemas.rcm.upr.edu/admisiones/> ) within the deadline established by the program (April). For more information, you may contact the Office of Admissions of the Medical Sciences Campus at 787-758-2525, extension 5215, 5230 or visiting the webpage <http://de.rcm.upr.edu/oficina-de-admisiones/contactenos/>.

### ADMISSION REQUIREMENTS

- 1) Successful completion of the following courses or their equivalent in an accredited university:

COURSES	33 CREDITS
English	6
Spanish	6
Humanities	6
Social Sciences	6
Biological Sciences	6
Mathematics	3

- 2) GPA of 2.00 or higher in the required courses
- 3) Specific GPA of 2.00 or higher. (Sciences and Mathematics)
- 4) Obtain a minimum of 12 points in interview with program faculty.
- 5) Fluency in Spanish. Knowledge and comprehension of the English language.

### JOB OPPORTUNITIES

The ophthalmic technician can be employed by the Health Department, hospitals and ophthalmic clinics.

#### FOR MORE INFORMATION:

Ophthalmic Technician Program:

Tel: 787-758-2525 Ext. 4603, 1935 • Email: [tecnologiaoftalmica.rcm@upr.edu](mailto:tecnologiaoftalmica.rcm@upr.edu)

Student Affairs Office: Tel: 787-758-2525 Ext. 4000

<http://eps.rcm.upr.edu/ophtalmic-technology/>

# PROFESSIONAL COURSES

(39 CREDITS)

## SECOND YEAR

### FIRST SEMESTER

### CREDITS

TEOF 2010 Professional, Ethical and Psychological Aspects of the Ophthalmic Technician Profession	2
TEOF 2006 Ocular Anatomy and Physiology	4
TEOF 2007 General Concepts in Optics and Refraction	3
TEOF 2008 Ophthalmic Equipment	2
TEOF 2009 Ophthalmic Pharmacology	3
TEOF 2015 Diagnostic Techniques and Procedures	3
TEOF 2017 Ocular Surgery and Aseptic Techniques	3

**20 CREDITS**

### SECOND SEMESTER

TEOF 2016 Common Eye Diseases, Trauma, and Emergencies	3
TEOF 2025 Clinical Practice	16

**19 CREDITS**

### SUMMER

\*TEOF 2025 Clinical Practice (Continuing)

\*Note: The TEOF 2025 Clinical Practice course extends to summer of each academic year.

**Note: This curriculum will be effective in August, 2020.**