



VISION CARE TECHNOLOGY/OPTICIANRY, ASSOCIATE OF SCIENCE

Program Code: 21891

Career Pathway: Health Sciences

Location(s): General Education courses are offered at all BC locations. Program specific courses are at the North Campus. (<https://www.broward.edu/about/locations/>)

Program Entrance Requirements: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click here (<http://www.broward.edu/admissions/Pages/Health-Sciences-Admissions.aspx>) for more information.

Program Description: The Associate Degree Programs in Vision Care Technology provides the student with the opportunity to develop competency in skills relative to patient eye care. An Optician plays a vital role in the fitting and adapting of corrective lenses and other optical devices to aid vision and correct ocular deficiencies. To accomplish this, the Optician must use scientific and clinical procedures and apply learned skills to correctly produce and fit quality eyewear and contact lenses. The curriculum has been designed to train the student in the laboratory techniques of measuring, grinding, fitting, and adapting to eyewear, and preliminary examination pre-testing evaluation. Visit the program's website (<http://www.broward.edu/academics/programs/vision/Pages/default.aspx>) for additional information.

Additional Program Information

The program offers prior learning assessment (PLA) - work experience for course credit. Individuals with at least three years of work experience in the Ophthalmic industry could be eligible. Please contact a prior learning assessment advisor or the program manager for more information. Mmckie@broward.edu

Technical College Articulation Agreement - Students that have graduated with an optometric technician certification from a local technical college could receive course credit. Please see prior assessment advisor or the program manager Mmckie@broward.edu.

The vision care program admits a cohort of 25 students each August. A final grade of "C" or higher must be achieved in each Vision Care Technology courses for continuance in the Program. Students are required to be informed of the withdrawal dates. A student who withdraws or is withdrawn from a Vision Care course will be allowed re-entry into a Health Sciences Program based upon space availability. Only one re-entry will be allowed. The student who re-enters must maintain a "C" or higher in each Respiratory Care course to continue in a Program. The student receiving a grade of "D" or "F" in any course after re-entry will result in permanent dismissal from the BC Vision Care Technology programs.

Technical Certificates represents a subset of specific Health Science courses within degree programs and are not awarded to students as a stand-alone certificate for employment purposes.

- Ophthalmic Eyecare Technician, Technical Certificate 6372
- Laboratory Eyecare Technician, Technical Certificate 6373
- Vision Care Technology/Opticianry, Associate of Science 21891

Course	Title	Credits	6372	6373
Recommended General Education Courses				
MGF1106 or MAC1105 or MAC1105C	FOUNDATIONS OF MATHEMATICAL REASONING ¹ COLLEGE ALGEBRA COREQUISITE COLLEGE ALGEBRA	3.00	X	X
ENC1101	COMPOSITION I	3.00		X
GE Course	General Education Humanities Core	3.00		
CGS1060C	COMPUTER AND INTERNET LITERACY	3.00	X	X
BSC1005	BIOLOGICAL PRINCIPLES FOR NON-MAJORS	3.00		X
AMH2020 or POS2041	HISTORY OF THE UNITED STATES SINCE 1877 NATIONAL GOVERNMENT	3.00		X
GE Course	General Education Speech	3.00		X
Apply to the Program (By June 29th)				
Required Courses				
OPT1210	ANATOMY AND PHYSIOLOGY OF THE EYE	3.00	X	X
OPT1110	PHYSICAL AND GEOMETRIC OPTICS	3.00	X	X

OPT1110L	PHYSICAL AND GEOMETRIC OPTICS LAB	1.00	X	X
OPT1330	ORIENTATION TO VISION CARE	2.00	X	X
OPT1150	OPHTHALMIC LENSES	2.00	X	X
OPT1150L	OPHTHALMIC LENSES LAB	2.00	X	X
OPT2090	ORIENTATION TO VISION CARE CLINIC	2.00	X	X
OPT2375	REFRACTOMETRY	3.00		X
OPT2879	REFRACTOMETRY LAB	2.00		X
OPT1450	OPHTHALMIC DISPENSING	2.00		
OPT1450L	OPHTHALMIC DISPENSING LAB	2.00		
OPT2500	CONTACT LENS THEORY	2.00		X
OPT2500L	CONTACT LENS THEORY LAB	2.00		X
OPT2800L	VISION CARE CLINIC I	2.00		X
OPT2420	EYEWEAR FABRICATION I	1.00	X	
OPT2420L	EYEWEAR FABRICATION I LAB	2.00	X	
OPT2830L	CONTACT LENS CLINIC I	2.00		X
OPT2460	OPHTHALMIC DISPENSING CLINIC I	2.00		X
OPT2875	OPHTHALMIC DISPENSING PRACTICUM I	2.00		
OPT2421	EYEWEAR FABRICATION II	1.00		
OPT2421L	EYEWEAR FABRICATION II LAB	2.00		
OPT2831L	CONTACT LENS CLINIC II	2.00		
OPT2461	OPHTHALMIC DISPENSING CLINIC II	2.00		
OPT2876	OPHTHALMIC DISPENSING PRACTICUM II	2.00		
OPT2060	OPHTHALMIC MANAGEMENT POLICY AND PROCEDURES	3.00		
Total Credits		72	24	48

¹ MAC1105C COREQUISITE COLLEGE ALGEBRA is a 5-credit course.

Notes: Students earn points by successful completion of the select courses listed above, see the Health Science Admission Criteria for additional details. (https://www.broward.edu/academics/health-sciences/_docs/hsprerequisites.pdf)

See General Education course information here (<https://catalog.broward.edu/programs-study/aa-general-education-graduation-requirements/>).

In accordance with Florida Statute and Florida Administrative Code, students may need to satisfy the Civic Literacy Graduation Requirement. Visit the Civic Literacy Graduation Requirement page at [broward.edu/civic-literacy](https://students.broward.edu/resources/civic-literacy/) (<https://students.broward.edu/resources/civic-literacy/>).

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.

Program Highlights

Credit for Prior Learning

Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...

Related Industry Certifications

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:

- ABO American Board of Optician
- NCLE National Contact Lens Examination
- Florida Licensed Dispensing Optician examination (LDO)

Get an Internship

After completing your first year of coursework make sure to visit Employment Solutions (<https://broward.edu/career/>) for internship opportunities and helpful tools like virtual job shadow, to help take your career to the next level!

- Get an Internship (<http://broward.edu/studentresources/career/Pages/Find-a-job-or-internship.aspx>)
- Virtual Job Shadow Tool (<http://www.broward.edu/studentresources/career/Pages/default.aspx>)

Median Wage and Job Growth Outlook

Broward College has Career Coach (<https://www.broward.edu/careercoach/>)! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.

Fund Your Education

This program is Financial Aid (<https://www.broward.edu/admissions/financial-aid/>) eligible. Scholarships (<https://www.broward.edu/admissions/financial-aid/scholarships/>) may be available.

Program Learning Outcomes

Graduates from this program will:

- Demonstrate proficiency of entry-level vision care skills.
- Demonstrate proficiency with professionalism in terms of service, clinical outcomes, and safety.
- Demonstrate proficiency of entry-level vision care patient assessment and treatment.
- Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives within a vision care clinical practice.
- Competently communicate with clarity to a group of his / her peers.