

Vision Care Technology Opticianry AS - 21891

Career Pathway: <u>Health Sciences</u>

Location(s): General Education courses are offered at al BC locations. Program specific courses are at the North Campus.

Program Entrance Requirements: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click here 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 <u>website</u> for additional information.

Additional Program Information: One cohort of 25 students is admitted each August. A final grade of "C" or higher must be achieved in each Vision Care Technology course for continuance in the Program. A student who withdraws or is withdrawn from Vision Care Technology course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program guidelines. Reentry to a Program will be based upon space availability. Only one reentry will be allowed. The student who reenters must maintain a "C" or higher in each Vision Care Technology course to continue in a Program. The student receiving a grade of "D" or "F" in any course after reentry will result in permanent dismissal from the BC Vision Care Technology Programs.

Build Your Education

Vision Care Technology AS 21891

Bachelor of Applied Science

Required Course Sequence

| Full Time | Course ID | Description | Credits |
|-----------|--------------|---|---------|
| Term 1 | OPT1210 | A and P of the Eye | 3 |
| | OPT1110 | Physical and Geometric Optics | 3 |
| | OPT1110L | Physical and Geometric Optics Lab | 1 |
| | OPT1330 | Orientation to Vision Care | 2 |
| | MGF1106 or | Foundations of Mathematical Reasoning or | |
| | MAC1105 | College Algebra | 3 |
| | ENC 1101 | English Composition I | 3 |
| Term 2 | PHI2010** or | Philosophy # or | |
| | REL2000** or | Introduction to Religion # or | |
| | ARH2000 or | Art Appreciation # or | |
| | MUL2010 | Music Appreciation # | 3 |
| | OPT1150 | Ophthalmic Lenses* | 2 |
| | OPT1150L | Ophthalmic Lenses Lab* | 2 |
| | OPT2090 | Orientation to Vision Care Clinic* | 1 |
| | OPT2375 | Refractometry* | 2 |
| | OPT2879 | Refractometry Practicum | 2 |
| | BSC1005 | General Biology | 3 |
| Term 3 | OPT1450 | Ophthalmic Dispensing Procedures* | 2 |
| | OPT1450L | Ophthalmic Dispensing Procedures Lab* | 2 |
| | OPT2500 | Contact Lens Theory* | 2 |
| | OPT2500L | Contact Lens Theory Lab* | 2 |
| | OPT2800L | Vision Care Clinic I* | 2 |
| | CGS1060C | Computer and Internet Literacy | 3 |
| Term 4 | OPT2420 | Eyewear Fabrication I * | 1 |
| | OPT2420L | Eyewear Fabrication I Lab * | 2 |
| | OPT2830L | Contact Lens Clinic I * | 2 |
| | OPT2460 | Ophthalmic Dispensing Clinic I * | 2 |
| | OPT2875 | Ophthalmic Dispensing Practicum I * | 2 |
| | PSY2012 | General Psychology # | 3 |
| | SPC1608 or | Public Speaking or Introduction to Speech | |
| | SPC1024 | Communication | 3 |
| Term 5 | OPT2421 | Eyewear Fabrication II * | 1 |
| | OPT2421L | Eyewear Fabrication II Lab * | 3 |
| | OPT2831L | Contact Lens Clinic II * | 2 |
| | OPT2461 | Ophthalmic Dispensing Clinic II * | 3 |
| | OPT2876 | Ophthalmic Dispensing Practicum II * | 2 |
| | OPT2060 | Ophthalmic Management and Practice * | 3 |
| | | Total Credit Hours | 72 |
| | | | |

Notes: *Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. This program has mandatory course sequencing. **Counts as a writing credit. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information. **This is only a** recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.

CHOOSE YOUR COURSES

Program Highlights



Credit for Prior Learning: Accelerate your path to completion with these options:

- Credit by exam
- 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)

<u>Externship Experience:</u> The Vision Care Technology has affiliation agreements for externship experiences with various optical establishments in Broward County. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

Get an Internship Virtual Job Shadow Tool



Median Wage and Job Growth Outlook: Broward College has Career Coach & the <u>Career Ladders</u>. These tools are 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. Learn how to climb your career ladder!



Fund Your Education:

This Program is Financial Aid eligible. Scholarships may be available.

Get Started Today!

START APPLICATION

