

# Vision Care Technology Opticianry AS - 21891

#### Career Pathway: Health Sciences

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

**Program Entrance Requirements**: This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click <u>here</u> 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 A student who withdraws or is withdrawn from Vision Care Technology course shall refer to College Policy 6Hx2-5.33 and Procedure A6Hx2-5.33 on Re-entry into a Health Sciences Program and/or program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 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 College	3
	MAC1105	Algebra	3
	ENC 1101	English composition1	3
Term 2	GE Course	General Education Humanities	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
	GE Course	Social & Behavioral Science	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 Program 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.

Students are strongly encouraged to meet with an <u>advisor</u> to create an 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)



**Externship Experience:** The Vision Care Technology has affiliation agreements for externship experiences with various optical establishments in Broward County.



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach</u>! 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 <u>Financial Aid</u> eligible. <u>Scholarships</u> may be available.

Get Started Today!

START APPLICATION



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