

Ophthalmic Technician (2180) (A.S.)

RECOMMENDED ROADMAP

This Roadmap is a recommended way to complete this program of study. Course availability is subject to change. In some cases a specific course is shown, but there are other options available. To review and consider other courses, see the note at the bottom of this page. Part-time students should refer to the Recommended Course Sequence list. Consult a Student Success Advisor or the Program Manager before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

1st Term

Course ID	Course Title	Credit Hours	Grade Earned
1*ENC1101	English Composition I	3	
2*MAC1150	College Algebra	3	
3*HSC1531	Medical Terminology (for Health Professions)	3	
3*BSC2085C	Human Anatomy and Physiology I	4	

Term Total = 13

3rd Term (Spring)

Course ID	Course Title	Credit Hours	Grade Earned
5*OPT1210	Anatomy and Physiology of the Eye	3	
5*OPT1110	Physical and Geometric Optics	3	
5*OPT2222	Ocular Pathology and Pharmacology I	3	
5*OPT2801L	Vision Care Clinic II	3	

Term Total = 12

5th Term (Fall)

Course ID	Course Title	Credit Hours	Grade Earned
7* See Note Below	Choose 1 General Education Humanities	3	
4*OPT2351	Advanced Clinical Procedures II	3	
4*OPT2802L	Vision Care Clinic III	3	
4*OPT2941	Ophthalmic Medical Practicum II	4	

Term Total = 13

2nd Term (Fall)

Course ID	Course Title	Credit Hours	Grade Earned
PSY1012	General Psychology	3	
4*OPT1330	Introduction to Vision Care	3	
4*OPT2090	Orientation to Vision Care Clinic	3	
4*OPT2800L	Vision Care Clinic I	3	

Term Total = 12

4th Term (Summer)

Course ID	Course Title	Credit Hours	Grade Earned
6*OPT2375	Refractometry	4	
6*OPT1150	Ophthalmic Lenses	2	
6*OPT2350	Advanced Clinical Procedures I	3	
6*OPT2940	Ophthalmic Medical Practicum I	2	

Term Total = 11

6th Term (Spring)

Course ID	Course Title	Credit Hours	Grade Earned
5*OPT2233	Ocular Pathology and Pharmacology II	3	
5*OPT2287	Ophthalmic Medical Practicum III	8	

Term Total = 11

Total Credit Hours = 72

Program Notes:

- 1* ENC1101C can be taken in place of ENC1101. Please speak with Advisor for more information.
- 2* MGF1106 or MGF1107 can be taken in place of MAC1105. Please speak with your Advisor for more information
- 3* These courses are prerequisite courses and must be completed with a grade of "C" or better prior to acceptance into the program.
- 4* OPT1330, OPT2090, OPT2800L, OPT2351, OPT2802L and OPT2941 are offered in the Fall term only.
- 5* OPT1210, OPT1110, OPT2222, OPT2801L, OPT2223 and OPT2287 are offered in the Spring term only.
- 6* OPT2375, OPT1150, OPT2350 and OPT2940 are offered in the Summer term only.
- 7* See options for General Education Requirements at fscj.edu/asge.

This is a limited access program. For more information, visit fscj.edu/2180.

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RECOMMENDED COURSE SEQUENCE

This list shows a recommended sequence for completing the courses in this program of study. Course availability is subject to change. Part-time students should use this list to determine which courses to take next that fit their schedule. In some cases a specific course is shown, but there are other options available. To review and consider other courses, see the note on page 1. Consult a Student Success Advisor or the Program Manager before creating your actual Academic Degree Plan and refer to the [FSCJ Catalog](#) for more information.

General Education and Prerequisites:

- [ENC 1101 - English Composition I \(Credit Hours: 3\)](#) - Prerequisites: satisfactory score on placement test (for non-exempt students only). **See Program Note 1***.
- [MAC 1105 - College Algebra \(Credit Hours: 3\)](#) - **Prerequisites:** MAT 1033 with a grade of "C" or better, or satisfactory score on the placement test.
Or [MGF 1106 - Topics in College Mathematics \(Credit Hours: 3\)](#) - **Prerequisites:** Satisfactory score on the placement test (for non-exempt students only).
Or [MFG 1107 - Explorations in Mathematics \(Credit Hours: 3\)](#) - **Prerequisites:** Satisfactory score on the placement test (for non-exempt students only).
- [HSC 1531 - Medical Terminology \(for Health Professions\) \(Credit Hours: 3\)](#) - **Prerequisites:** None. **See Program note 3***.
- [BSC 2085C - Human Anatomy and Physiology I \(Credit Hours 4\)](#) - **Prerequisites:** None. **See Program note 3***.
- [PSY 1012 - General Psychology \(Credit Hours: 3\)](#) - **Prerequisites:** Qualify for enrollment in ENC 1101.
- **Choose 1 Humanities** (Visit General Education link below for options and prerequisites).

Professional Courses:

- **This is a limited access program.**
- **Students are enrolled in a cohort with classes starting in the Fall term only.**
- **The application deadline is May 15.**
- **Course sequence will be given upon acceptance into the program.**
- **The Ophthalmic Technician Program requires each Ophthalmic Technician student to take the Joint Commission on Allied Health Personnel in Ophthalmology (JCAHPO) Ophthalmic Technician Certifying Examination (COT) as a requirement for graduation.**
- **See College catalog program page for additional information: fscj.edu/2180.**

Total Credit Hours =72

To view a list of A.S. General Education Requirements, please visit our online catalog at fscj.edu/asge.

CAREER OPTIONS

The ophthalmic allied health professional is a skilled person, qualified by didactic and clinical ophthalmic training, who performs ophthalmic procedures under the direction or supervision of a physician licensed to practice medicine and surgery and qualified in ophthalmology. The function of the ophthalmic allied health professional is to assist the ophthalmologist by performing tasks, collecting data, administering treatment ordered by an ophthalmologist and supervising patients. Ophthalmic allied health professionals supply important information to the physician who is treating the patient and assist in areas such as surgery and patient education/compliance. They are not independent practitioners and do not diagnose or treat eye disorders, nor do they dispense medications. According to the Joint Commission on Allied Health Personnel in Ophthalmology, ophthalmic medical personnel are in high demand. This demand is due to technological advances in vision care and an aging population with many vision care needs.