

OPTICAL TECHNOLOGY

Certificate(s) may have additional courses that do not overlap with the degree. Please see Certificate program page for complete listing of required courses.

Code	Title	Credit Hours
OPT-1100	Introduction to Optical Technology	1
MATH-1xxx	1000-level MATH course or higher	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		3
PSY-1010	General Psychology	
PSY-101H	Honors General Psychology	
BIO-1230	Anatomy and Physiology of the Eye	4
OPT-1310	Theoretical Optics I	2
OPT-1400	Introduction to Fabrication Principles	1
OPT-1411	Basic Spectacle Fabrication	1
OPT-1510	Optical Dispensing I	3
OPT-1610	Contact Lens I	2
OPT-1320	Theoretical Optics II	2
OPT-1421	Advanced Spectacle Fabrication	1
OPT-1520	Optical Dispensing II	3
OPT-1621	Contact Lens II	2
PHYS-1300	Physics of Optical Materials	4
OPT-1710	Introduction to Patient Care	3
OPT-2501	Optical Business	3
OPT-2550	Advanced Optical Dispensing Lab	1
OPT-2650	License Review Spectacle	1
OPT-2940	Optical Field Experience I	2
OPT-2971	Optical Field Experience Seminar I	3
OPT-2660	License Review Contact Lens	1
OPT-2702	Refractometry	2
OPT-2950	Optical Field Experience II	2
OPT-2981	Optical Field Experience Seminar II	3
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
COMM-1010	Fundamentals of Speech Communication	
COMM-101H	Honors Speech Communication	
Select one of the following:		3
PHIL-2050	Bioethics	
PHIL-205H	Honors Bioethics	

Related Degrees and Certificates

- Ophthalmic Medical Assisting, Short-Term Certificate
- Optical Technology, Certificate of Proficiency
- Optical Technology, Associate of Applied Science