



Academic Map: Ophthalmic Technology: Ophthalmic Dispensing (AAS)

Associate of Applied Science (A.A.S) | 68 Total Credits | CSN Degree Code: OPHT-AAS | Catalog Year: 2022-2023 |

Health Sciences Health Sciences Department of Health Related Professions

Jobs and Employment Information: <https://www.csn.edu/healtharea>

DESCRIPTION: The Ophthalmic Technology Program prepares graduates to be licensed opticians. The program consists of systematic instruction and experience in all aspects of the work in the profession.

TERM 1 – TOTAL CREDIT HOURS: 16

	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
MATH 20E or MATH 120 or above	3	ACT/SAT; Placement score	GE Math	C	Except MATH 122 or MATH 123
OPHT 112B Anat and Phys of Eye and Rel Str	3	None	Special Prog Req	C	
OPHT 121B Ophthalmic Optics I	5	None	Special Prog Req	C	
OPHT 201B Ophthalmic Dispensing I	5	None	Special Prog Req	C	Mandatory Advising Required

TERM 2 – TOTAL CREDIT HOURS: 16

	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
ENG 100 or 101 or 110 or 113	3-5	ACT/SAT; ENG Place Score	GE ENG	C	
OPHT 123B Ophthalmic Optics II	5	None	Special Prog Req	C	
OPHT 155B Geometric Optics	3	None	Special Prog Req	C	
OPHT 223B Ophthalmic Dispensing II	5	None	Special Prog Req	C	Mandatory Advising Required

TERM 3 – TOTAL CREDIT HOURS: 3

	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
Nat Science Elect – see an advisor/counselor	3	None	GE Nat Science	C	Mandatory Advising

TERM 4 – TOTAL CREDIT HOURS: 16

	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
Com Elective – See Advisor/Counselor	3	Depends on course chosen	GE Com	C	
ALS 101 College Success	3	None	GE Hum Relations	C	
OPHT 102B Intro to Contact Lenses	3	Corequisite: OPHT 105B	Special Prog Req	C	
OPHT 105B Intr to Contact Lenses Lab	1	Corequisite: OPHT 102B	Special Prog Req	C	
OPHT 220B Theory of Refractometry	3	None	Special Prog Req	C	
OPHT 291B Clinical Application III	3	None	Special Prog Req	C	Mandatory Advising Required

TERM 5 – TOTAL CREDIT HOURS: 17

	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
FA/HUM/SS Elect – see an advisor/counselor	3	Depends of course chosen	GE FA/HUM/SS	C	
HIST 100 or PSC 101	4	None	GE US/NV Cons	C	
OPHT 202B Contact Lenses I	3	None	Special Prog Req	C	
OPHT 203B Contact Lenses II	1	None	Special Prog Req	C	
OPHT 232B Opticianry Mgmt Sales	3	None	Special Prog Req	C	
OPHT 260 Intro to Low Vision I	1	None	Special Prog Req	C	
OPHT 299 Certificate Review	2	None	Special Prog Req	C	Apply for Graduation

