Augustana College

Pre-Optometry Advising Program

Courses required for the first year:

CHEM131, CHEM132

Courses recommended for the first year:

PSYC100, BIOL130, BIOL140, MATH160,

Contact:

Dara Wegman-Geedey <u>darawegman-geedey@augustana.edu</u>

Pre-Optometry Advising Program

Augustana's optometry program is not a graduation major, so a departmental major must be completed if the student intends to graduate with a Bachelor of Arts degree. The choice of major is not critical for acceptance by a school of optometry, though nationwide approximately 80 percent of all matriculating students major in the biological sciences.

Required Supporting Courses

Course Number	Course Name	Learning Perspective/ Suffix	Prerequisites	Usually offered: F, J, SP, SU*	Credits
PSYC100	Introduction to Psychology	PS		F, SP, SU	4
BIOL130	Molecules to Cells			F, SP	4
BIOL140	Organisms to Ecosystems			F, SP	4
CHEM131	General Chemistry I	PN		F	4
CHEM132	General Chemistry II		CHEM131	F, SP	4
CHEM331	Organic Chemistry I		CHEM132	F	4
BIOL250	Genetics		BIOL130 & BIOL140	F, SP	4
PHYS151	Principles of Physics I	PN		F	4
PHYS152	Principles of Physics II	PN		SP	4
MATH160	Calculus I	Q	C- or better in MATH140 or placement into Calculus	F, SP	4
PSYC240	Psych Stats	Q	PSYC100	F, SP, SU	4
BIOL343	Microbiology		BIOL250	F, SP	4
BIOL351	Human Anatomy			F, SP	4
BIOL362	Human Physiology		BIOL130 & sophomore status	F, SP	4

Additional Recommended Courses

Course Number	Course Name	Learning Perspective/ Suffix	Prerequisites	Usually offered: F, J, SP, SU*	Credits
CHEM345	Fundamentals of Biochemistry		CHEM331	SP	4

Pre-Optometry Advising Program Overview

Admission to any of the 23 optometry schools in the United States requires completion of at least three years of undergraduate coursework. Some schools give preference to applicants with a bachelor's degree.

Acceptance is dependent upon undergraduate performance, Optometry Admission Test (OAT) scores, letters of evaluation, interview results and successful completion of all entrance requirements. While requirements vary among different schools, Augustana's pre-optometry program satisfies the prerequisites of nearly all optometry schools in the country.

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Augustana College has an articulation agreement with Illinois College of Optometry (ICO). Students may apply to the program during spring of their first year at Augustana and must then maintain a minimum grade-point average over the next two years and score above the average Optometry Admission Test (OAT) score of the prior year's incoming ICO class.

Our agreement with ICO is a 3:4 program, meaning students can enter ICO following their third year at Augustana. After their first year at ICO, they return for graduation ceremonies from Augustana, then finish the remaining three years of optometry school (seven years total for the BA and OD degrees). The 3:4 program is not restricted to Illinois residents.

Students interested in optometry should confer with the advisor early in the first year of study. Please see the page dedicated to <u>Coordinated Degree Programs</u> for more information.

*Fall, J term, Spring, Summer; see Academic Calendar for specific dates

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