Pre-Optometry

Pre-optometry is not a major; it refers to a specific curriculum, or set of courses, required for admission to optometry school. Admission requirements for optometry colleges vary considerably. The following program satisfies pre-optometry requirements for *most* professional schools; students should contact the optometry schools of their choice for specific admission requirements. The Association of Schools and Colleges of Optometry's web site provides a link to each school: http://www.opted.org/info_main.cfm.

Typical Program of Study:

Fall Semester

First Year

Chem 1151 General Chemistry I	5 cr	Chem 1152 General Chemistry II	5 cr
Biol 1011 General Biology I	5 cr	Biol 1012 General Biology II	5 cr
Comp 1120 College Writing	3 cr	Math 1296 Calculus I [a]	5 cr
	13 cr		15 cr

Second Year

Chem 2521 Organic Chemistry I	4 cr	Chem 2522 Organic Chemistry II	4 cr
Biol 1761 Human Anatomy	4 cr	Biol 2101 Cell Biology [c]	3 cr
Psy 1003 General Psychology	4 cr	Phsl 3011 General Physiology	4 cr
Recommended electives [b]	4 cr	Phys 1001 Introduction to Physics I	5 cr
	16 cr		16 cr

Third Year

Phys 1002 Introduction to Physics II	5 cr	Stat 1411 Introduction to Statistics	3 cr
Comp 3150 Advanced Writing: Science	3 cr	Chem 3322 Biochemistry	3 cr
Biol 4501 General Microbiology	4 cr	Chem 3324 Biochemistry lab	1 cr
Recommended electives [b]	3 cr	Recommended electives [b]	9 cr
	15 cr		16 cr

Spring Semester appears as column header above the right-hand columns.

[a] First math course is determined by math placement exam. This schedule presupposes placement into Math 1296.
[b] Additional courses in areas such as sociology, anthropology, history, histology, genetics, immunobiology, business, computer science, economics, public speaking, humanities, experimental and physiological psychology are either required or recommended. Contact the school(s) in which you are interested for more information. The Association of Schools and Colleges of Optometry's web site provides a link to each school: http://www.opted.org/info_main.cfm.
[c] Prerequisite for Microbiology
[d] Or Physics 2011 and 2012 which require completion of Math 1296-1297 Calculus I and II.

For further information:

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