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### ADDITIONAL SCHOOL-SPECIFIC REQUIREMENTS

<table>
<thead>
<tr>
<th>School</th>
<th>CALC</th>
<th>ANAT</th>
<th>PHYSIO</th>
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<th>BIO CHEM</th>
<th>MICRO</th>
<th>STATS</th>
<th>PSYCH</th>
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<td>ALABAMA <a href="http://www.uab.edu/optometry">www.uab.edu/optometry</a></td>
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<td>1 sem or 1 qtr w/lab</td>
<td>1 sem or 1 qtr w/lab</td>
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<td>1 sem or 2 qtrs</td>
<td>1 sem or 2 qtrs w/lab</td>
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<td>Rec</td>
<td>1 course</td>
<td>Rec</td>
<td>1 course w/lab</td>
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<td>MICHIGAN <a href="http://www.ferris.edu/mco">www.ferris.edu/mco</a></td>
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<td>MISSOURI <a href="http://optometry.umsl.edu">http://optometry.umsl.edu</a></td>
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<td>SR</td>
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<td>1 sem or 1 qtr</td>
<td>2 sem or 2 qtrs</td>
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1Separate anatomy/physiology courses or combined anatomy and physiology I, II courses are acceptable. 2If a combined anatomy/physiology course is not taken, separate courses in anatomy and physiology must be acceptable. 3Molecular biology can substitute for biochemistry. 4Effective for class entering fall 2015. 5Trigonometry is required either as part of calculus, or as a separate high school or college course. 6One course in biochem can substitute for one course of either general or organic chemistry. 7More than one course may be required in order to cover complete content. Physiology must be intermediate level. Students must submit physiology syllabus/syllabi. 8Organic chemistry – standard one-year course sequence or one semester of organic chemistry combined with one semester of biochemistry. 9One sem. of organic chemistry I and one sem of organic chemistry II or biochem or molecular bio are required. 10Eight hours of advanced human biological sciences are required; junior or senior-level anatomy or physiology is strongly recommended. 11Two sem gen chemistry and one sem org chemistry are required. 12Bacteriology can substitute for microbiology.
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<th>PSYCH</th>
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</table>
| NEW YORK  
State University of New York, State College of Optometry | 1 sem or 1 qtr | Rec | Rec | 2 sems or 3 qtrs w/lab | Rec | 1 sem or 1 qtr | 1 sem or 1 qtr |
| OREGON  
Pacific University, College of Optometry | 1 sem or 1 qtr | 1 sem w/lab | 1 sem w/lab | See below | See below | 1 sem or 1 qtr w/lab | 1 sem or 1 qtr |
| PENNSYLVANIA  
Pennsylvania College of Optometry at Salus University | Rec | Rec | Rec | 1 sem or 2 qtrs | 1 sem or 2 qtrs | 1 sem or 2 qtrs w/lab | 1 sem or 2 qtrs |
| PUERTO RICO  
Inter American University of Puerto Rico, School of Optometry | 1 sem or 2 qtrs | Rec | Rec | 1 sem or 2 qtrs | 1 sem or 2 qtrs | 1 sem or 2 qtrs | 1 sem or 2 qtrs |
| TENNESSEE  
Southern College of Optometry | 1 course | Rec | Rec | 1 course w/lab | 1 course | 1 course | 1 course |
| TEXAS  
University of the Incarnate Word, Rosenberg School of Optometry | 1 course (Jr. or Sr. level only) | SR | SR | 1 course w/lab | 1 course | 1 course | 1 course |

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qtr = quarter; sem = semester; Rec = Recommended; SR = Strongly Recommended