

Course Selection Guidelines

MAJOR MODULE Medical Sciences	MINOR MODULE Medical Sciences
<p>Second-year selection: 2.5 courses recommended. 0.5 course: Biochemistry 2280A 0.5 course: Chemistry 2213A/B 0.5 course: If Chemistry 2223B is going to be taken, it should be taken in second year 1.0 course from: Biology 2581B, 2382B or 2290F/G</p> <p>Third and Fourth-year selection: 3.5 courses recommended. 0.5 course from: Biology 2244A/B or Statistics 2244A/B 3.0 courses* from: Anatomy and Cell Biology 3309, 3319, Biochemistry 3380G, 3381A, 3382B, 3385A, 3386B, Epidemiology and Biostatistics 3330B, Medical Biophysics 3501F, 3503G, 3505F, 3507G, 3330F, 3336G, Microbiology and Immunology 2100A, 2500B, 3300A, 3400B, Pathology 3240A, 3245B, Pharmacology 2060A/B, 3620, Physiology 3120, 3140A.</p> <p>Points to consider:</p> <ul style="list-style-type: none"> • Of the 3.0 courses* required from the Basic Medical Science disciplines: <ul style="list-style-type: none"> ○ 1.0 course must be selected from one discipline (e.g. 1.0 Pharmacology and Toxicology courses) ○ 1.0 course must be selected from another discipline (NOT Pharmacology & Toxicology, e.g. 1.0 course in Physiology) ○ 1.0 course from any discipline • Some courses are heavily constrained, e.g. Pathology 3240A. Students should review <u>Constraints</u> on this website under Courses. • Basic Medical Science courses at the 4000-level may be included in the Major only with permission of the Medical Sciences counselor. 	<p>The Basic Medical Science Disciplines include: Anatomy & Cell Biology, Biochemistry, Epidemiology & Biostatistics, Medical Biophysics, Microbiology & Immunology, Pathology, Pharmacology & Toxicology, and Physiology.</p> <p>The modular courses can be taken in pretty much any order. Check the prerequisites of the 1.5 course from Basic Medical Science Disciplines, however, to see if any of the other modular courses are required as prerequisites.</p>