**Major in Medical Sciences**

Module
6.0 courses:

0.5 course: Biochemistry 2280A.
0.5 course from: Chemistry 2213A/B or Chemistry 2273A.
0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B.
1.0 course from: Biology 2290F/G, Biology 2382A/B, Biology 2581A/B.
3.0 courses from: Groups 1 and 2 with a minimum of 1.0 course selected from Group 1. A maximum of 2.0 courses from one subject area (e.g. a maximum of 2.0 courses in Biochemistry) can be used towards this Group requirement.
0.5 course from: Chemistry numbered 2100-3999 or an additional 0.5 course from Group 1 or 2.

Group 1: **Anatomy and Cell Biology 2200A/B**, Anatomy and Cell Biology 3309, Biochemistry 3381A, Biochemistry 3382A, Biostatistics 3100A, Biostatistics 3110B, Epidemiology 2200A/B, Epidemiology 3200A, Medical Biophysics 3330F/G, 3336F/G, Medical Biophysics 3501A, Medical Biophysics 3503G, Medical Biophysics 3505F, Medical Biophysics 3507G, Microbiology and Immunology 2500A/B, Microbiology and Immunology 3100A, Microbiology and Immunology 3300B, Pathology 3500, Pharmacology 3620, Physiology 3120, Physiology 3140A, any of the former courses: the former Epidemiology and Biostatistics 2200A/B, the former Pathology 3240A, the former Pathology 3245B.

Group 2: Anatomy and Cell Biology **3200A/B**, Biochemistry 3385A, Biochemistry 3386B, Biochemistry 3390B, Epidemiology 3210B, Epidemiology 3315B, Epidemiology 3330F/G, Microbiology and Immunology 3500B, Pharmacology 2060A/B, **the former Anatomy and Cell Biology 3319**.

Notes:

1. It is not mandatory to complete any Group 2 courses in the Major in Medical Sciences. A **maximum of 1.0 of the following courses may be used in place of up to 1.0 course from Group 2**: 4000-level half courses from the basic medical sciences (Anatomy and Cell Biology, Biochemistry, Biostatistics, Epidemiology, Medical Biophysics, Medical Sciences, Microbiology and Immunology, Pathology, Pharmacology, Physiology) and courses listed in Group 3 of the Honors Specialization in IMS (a maximum of 0.5 course from Group 3 may be substituted for a 0.5 course from Group 2).

2. See UNDERGRADUATE COURSE INFORMATION for the course requisites and the BMSc website for information about constraints (priority and restricted access) for all basic medical science courses (www.schulich.uwo.ca/bmsc).