

Medical Sciences– en route to the BMSc Program

The Bachelor of Medical Sciences (BMSc) Program is made up of all the modules that lead to graduation with BMSc degrees.

- Admission to the BMSc Program occurs in Year 3. Students are **not** registered in the BMSc Program in Year 1 (Medical Sciences is **not** BMSc).
- The vast majority of BMSc students graduate with honors degrees, usually with Honors Specialization modules.

Students registered in Medical Sciences 1 must successfully complete 5.0 courses during the Fall/Winter of Med Sci 1 to progress to Medical Sciences 2, including the following 5.0 courses:

- Biology 1001A and 1002B (min. mark of 60% is required in each half course)
- Chemistry 1301A and 1302B (min. mark of 60% is required in each half course)
- One of Calculus 1000A or 1500A (min. mark of 60% is required)
- One of Applied Math 1201B, Calculus 1301B or 1501B, or Math 1600A/B (min. mark of 60% is required)
 - Note: modules in Medical Biophysics require the second half course in calculus
- 1.0 first-year course from Category A or B.
- One of Physics 1028A, 1301A or 1501A, and one of Physics 1029B, 1302B, 1502B). Students are encouraged to complete the first-year physics requirement in Medical Sciences 1 but it can be delayed until Med Sci 2 (and an option taken, instead in Med Sci 1)
- See Medical Sciences First Entry for more details: <http://westerncalendar.uwo.ca/2015/pg1675.html>
 - Note: only students in Med Sci 1 can progress to Med Sci 2

Students in Medical Sciences 2 are assured admission to Year 3 BMSc provided the following conditions are satisfied by the end of the Fall/Winter of Medical Sciences 2:

- a full load of 5 .0 courses must be successfully completed in Med Sci 2
- the specified minimum marks must be achieved *in the first attempt* at ALL of the courses listed in the Admission Requirements for the module to which the student applies in Year 3,
- a minimum average of 80% must be achieved on ALL of the 2000-level courses listed in the Admission Requirements for the module to which the student applies. If the Admission Requirements list 3.5 or more 2000-level courses, a minimum average of 80% must be achieved on the *best* 3.0 of these 2000-level courses.
- See Admission to the BMSc Program for more information: <http://westerncalendar.uwo.ca/2015/pg1674.html>
 - students in Med Sci 2 who satisfy the conditions for assured admission to Year 3 BMSc will receive priority placement in Honors Specialization modules in Year 3 BMSc
 - see Modules Offered in BMSc Program for more details: <http://westerncalendar.uwo.ca/2015/pg1686.html>

It is anticipated that the available spaces in Year 3 of the BMSc Program will *not* be filled by students in Medical Sciences 2 who satisfy the conditions for assured admission.

- Students in Medical Sciences 2 who do not satisfy the conditions for assured admission, as well as students registered in other modules/programs in Year 2, may apply for admission to the remaining spaces in Year 3 BMSc.
- Students admitted to **Science** in Year 1 can complete the first-year courses listed above and register in a BSc degree in Year 2. They can apply for admission to Year 3 BMSc as part of the “competitive pool”.
- Certain conditions must be satisfied by students applying from the competitive pool, including the same marks in 1000-level courses and a minimum average of 75% in the 2000-level courses listed in the Admission Requirements for the module to which a student applies for Year 3.
- See Admission to the BMSc Program for more information: <http://westerncalendar.uwo.ca/2015/pg1674.html>

Resources on BMSc website: www.schulich.uwo.ca/bmsc

- Current Students>Admission & Progression > to Medical Sciences 2 (and Years 3 and 4 BMSc)
- Academic Resources>Courses > Course Selection