

Name:

Student Number:

Western Email:

**Major in Medical Cell Biology +
Major in One Health**
for students in Yr 4 in 2025/26

The Major in One Health can only be completed in an [Honours Degree](#) than contains Double Majors.

11.0 unique courses must be completed for the modular requirements for the [Major in Medical Cell Biology](#) + [Major in One Health](#)

- check the boxes below, making selections from drop-down boxes (if present) and typing in courses if a drop-down box isn't present
- see [Course Selection](#) for general information about choosing your courses for Years 2-4. This worksheet does not indicate the minimum marks required in courses and the order in which courses should be taken - check the [Academic Calendar](#) for prerequisites for courses and any notes that may appear in [the modules](#), and plan accordingly.
- check [Access to Courses](#) for constraints on basic medical science courses (priorities, etc.) since having the prerequisite does not assure access to courses.

NO course can be used in two places below

0.5		Biochemistry 2280A	
0.5		Chemistry 2213A (Chem 2273A can be used in place of Chem 2213A)	
1.0		Biology 2382A/B + one of Biology 2290F or 2581B	
0.5		Biology or Statistics 2244A/B	
1.0		Anatomy and Cell Biology (ACB) 3309	
0.5		Biology 3316A/B or Physiology 3140A	
1.0		Pathology 3500 with a mark of at least 70%	
1.0		One Health 3300A (mark of at least 70% required) and One Health 3600B	
0.5		0.5 course from picklist in Major in One Health	
1.0		ACB 2200A/B + one of ACB 3200A/B, 3201B, 3329B or 3700G	
1.0		1.0 4000-level course Anatomy and Cell Bio	+
1.0		One Health 4100F/G and 4700B	
0.5		Pathology 4400B	
1.0		0.5 substitute course for each Major (= 1.0 course)	+
= 11.0 courses			

Full details about the [Common Course Policy](#) are found on the BMSc website.

For these Double Majors, there are 2.0 "common courses": Biochemistry 2280A, Biology 2382A/B, Chemistry 2213A or 2273A, and Bio/Stats 2244A/B. The two common half courses with the highest marks are double-counted/used toward both Major modules. One of the remaining common half courses is used only toward the Major in Medical Cell Biology and the other remaining common half course is used only toward the Major in One Health, leaving each Major short of a half course. For each module, a 0.5 "substitute course" must be taken. A full course that appears in both substitute course lists, e.g., Physiology 2130, can be mentally split into two half courses and used in place of the two substitute half courses.

See the [Graduation Requirements for Honours Bachelor Degrees](#) (such as first-year, breadth, minimum mark and average requirements, etc.).

Your quick graduation check for BMSc degree with Major in Medical Cell Biology + Major in One Health:

Year 1	Breadth	Essay	Majors	20.0 credits	13.0 senior credits, numbered 2000 and above
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Submit this form for review **ONLY if you are in Year 4 and unsure if all the requirements to graduate will be satisfied**. To submit the form, go to the [BMSUE Question Portal](#). Select your student category on the left and then Graduation Requirements on the right - upload your form

RESET FORM

Clicking "reset" will clear everything that you have entered above

BMSUE Office use only:

Satisfies requirements for graduation.
Student has been sent copy of form.