

Name:

Student Number:

Western Email:

Honours Specialization in Medical Bioinformatics (MBI)

For students entering Yr 3 in 2025/26 and onward

11.0 courses are required to complete the modular requirements for the [Honours Specialization in Medical Bioinformatics \(MBI\)](#):

- check the boxes below, making selections from drop-down boxes and ensuring that no course is used in more than one place
- Green courses are Admission Requirements and must be completed by the end of Year 2
- Blue courses are listed in the Progression Requirements and must be completed by the end of Year 3

1.5		Biochemistry 2280A, Biology 2382A/B and 2581A/B	
0.5		Biology or Statistics 2244A/B, or Stats 2858A/B	
0.5		CompSci (CS) 2120A/B. Note: if CS 1026A/B was taken instead of Physics 1202B to satisfy 1000-level Admission Requirements, then choose a 0.5 modular course from any picklist instead of CS 2120A/B. *See below if both CS 1026A/B and Physics 1202B were taken	
0.5		Comp Sci 2121A/B	
1.0		0.5 from (Math 1229A/B or 1600A/B) and 0.5 from (Data Sci 2000A/B or Stats 2857A)	+
0.5		0.5 Computer Science course from picklist	
0.5		Medical Bioinformatics (MBI) 3100A	
1.0		Pathology 3500	
1.0		Physiology 3120	
1.0		1.0 course from <u>picklist in HSP of basic med sci courses</u>	+
0.5		0.5 course from Bio 4289A/B, Comp Sci 4411A/B, Data Sci 3000A/B, One Health 4100F/G	
1.0		1.0 course from Medical Bioinformatics 4650F/G, 4750G, 4850G	+
1.5		Medical Bioinformatics 4985E + 4986Y	
		= 11.0 courses	
<small>*If both Physics 1202B and Comp Sci 1026A/B were completed with marks of at least 60%, then Physics 1202B is used towards the 1000-level Admission Requirements and Comp Sci 1026A/B is used in place of CS 2120A/B as a modular course</small>			

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 (Honors) degree with an [Honours Specialization in Medical Bioinformatics](#):

Year 1	Breadth	Essay reqt is satisfied with modular courses	Module	20.0 credits	13.0 senior credits, numbered 2000 and above
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Submit this form for review to the [BMSUE Question Portal](#) if you have questions and/or want a graduation check. There is no need to submit the form if you are sure that your course selection satisfies all requirements to graduate.

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
Date:

Feel free to submit a question or comment(s) in the box below: