

BC STUDENTS

Do I Need to Write the MDT?

1. Students with the following prerequisites taken in BC **within the past 3 years** DO NOT need to write the MDT. If your prerequisites have expired (i.e. taken more than 3 years ago) then you DO need to write the MDT.

Min. Grade Achieved	Course Wanting/Needing
A grade in Precalculus 12	MATH 1171
C+ grade in Precalculus 12 and C- grade in BC Provincial Calculus 12	1171, 1173, or 1174 or 1175
B grade in Precalculus 12	MATH 1173, 1174, or 1175
C+ grade in Precalculus 12	MATH 1170
C- grade in Precalculus 12	MATH 1152
C grade in Precalculus 11 or Foundations of Math 12	MATH 1150 or MATH 1118
C grade in Precalculus 11 or Foundations of Math 12	Math 1190

2. Students who have studied mathematics at a post-secondary institution may not need to write the MDT. Please email your post-secondary transcript(s) as well as corresponding course outlines to math.info@langara.ca to see if you are eligible for a prerequisite override. Please note that we do not have access to any documents sent to the Transfer Credit Office or Admissions.

3. Students who have taken AP Calculus BC or AB or IB Math **within three years**, may not have to write the MDT.

AP CALCULUS BC

If your grade is “4” or better, then you can get credit for Math 1171 and 1271. Please see <https://langara.ca/registration-and-records/transfer-credit/index.html> for credit details.

If your grade is “3”, then please email a copy of your AP grade to math.info@langara.ca to request a prerequisite override for Calculus (1171 or 1173 or 1174 or 1175).

If your grade is lower than “3”, then you DO need to write our Math Diagnostic Test to see if you qualify to take calculus at Langara.

AP CALCULUS AB

If your grade is “4” or better, then you can get credit for Math 1171. Please see <https://langara.ca/registration-and-records/transfer-credit/index.html> for credit details.

If your grade is “3”, then please email a copy of your AP grade to math.info@langara.ca to request a prerequisite override for Calculus (1171 or 1173 or 1174 or 1175).

If your grade is lower than “3”, then you DO need to write our Math Diagnostic Test to see if you qualify to take calculus at Langara.

NOTE:

If you took and passed the AP course (BC or AB) but did not write the AP exam, then send an email copy of your school mark to math.info@langara.ca to see if you qualify for a prerequisite override by using that school AP grade in lieu of BC Calculus 12.

IB Math

If you have taken Analysis and Approaches IB **within three years**, then you DO NOT need to write the MDT and you can email a copy of your IB grade to math.info@langara.ca to request a prerequisite override for:

- ☐ Math 1171 if your Grade 6-7
- ☐ Math 1173/1174/1175 if Grade 4-5
- ☐ Math 1170 if Grade 2-3

If you have taken Applications IB, then you DO need to write the MDT.

If you have taken IB Analysis and Approaches HL Math with a grade 6 or higher, then you may be eligible for transfer credit for first year calculus. Please see <https://langara.ca/registration-and-records/transfer-credit/index.html> for more information.