

MATH 30-1

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Text : Pre-Calculus 12: A graphing calculator is required. The TI83 or TI84 is recommended. The allowable calculators can be found at <http://education.alberta.ca/admin/testing/diplomaexams/diplomabulletin.aspx>

UNIT DESCRIPTION AND EVALUATION	# of CLASSES	Quizzes	TEST VALUE	TEST DATE
1. Transformations, and Polynomial, Radical & Rational Functions	22	5%	23 %	Oct 2
2. Trigonometry	21	4%	22 %	Nov 4
3. Exponential & Logarithmic Functions and Function Operations	19	3%	19 %	Dec 8
4. Permutations, Combinations and the Binomial Theorem	8	2%	12%	Dec 18
CUMULATIVE TEST	1		10 %	TBA

M30-1 DIPLOMA EXAM is on Monday, January 25, 2016 at 9 am. It is worth 50% of the overall grade.

Transfers to M30-2 will only be considered in the **first 6 weeks** of the term.

Cumulative Exam

During the semester, you will have both formative and summative assessments. You **may** be able to use your cumulative exam mark to replace your lowest unit exam mark at the end of the term providing you have met the conditions outlined by your teacher.

Student Absences for Tests

It is expected that **all students will write the exam on the scheduled day**. If a student knows in advance that they will be missing the day of an exam, arrangements to write the exam should be made in advance. For a missed exam, it is expected that the student will write on the next day or contact the teacher to arrange a time.

Cell Phones

Cell phones are only allowed for educational use. There is an expectation that cell phones are away when not being used for a lesson. They are a source of disruption and a threat to exam security. **If you have a cell phone in your possession while writing an exam you have violated the exam writing rules.**

USEFUL WEBSITES:

<https://questaplus.alberta.ca> Practice Test

<http://alberta.exambank.com/grade12.html#ma30-1> Practice Questions. User name: rdcrd Password: red39

<http://www.math30.ca> Notes and videos for Concepts- Great for when you miss a class.

<https://www.khanacademy.org/math> Lessons and Examples of most major concepts

<https://www.youtube.com/user/TheDavisDomain/featured> Worked examples on all topics

You can also purchase a Key booklet from your teacher for \$18.00 to get final review practice tests.