VIRTUAL Summer Courses 2026

The following courses will be offered during the summer 2026, as group lessons (4 students or more)
The fees below are valid for group lessons (4 students or more).

Courses offered only during summer (the * courses are **NOT** offered during school year)

1) **INTEGRALS* CALCULUS II (ONLINE) (year 1 University/ grade 12 IB or AP) (8 lessons, 2 hours per lesson), Fees: tuition fee $780 + $20 non-refundable registration fee per course**

Schedule:

1. Monday,	**August 10,**	**6:30pm-8:30pm**
2. Tuesday,	**August 11,**	**6:30pm-8:30pm**
3. Wednesday,	**August 12,**	**6:30pm-8:30pm**
4. Thursday,	**August 13,**	**6:30pm-8:30pm**
5. Monday,	**August 17**	**6:30pm-8:30pm**
6. Tuesday,	**August 18,**	**6:30pm-8:30pm**
7. Wednesday,	**August 19,**	**6:30pm-8:30pm**
8. Thursday,	**August 20,**	**6:30pm-8:30pm**

Prerequisite for INTEGRALS course: graduated Calculus TMA and/or Calculus and Vectors grade 12
Recommended to: students that are going to take Calculus in year 1 University or Calculus IB or Calculus AP
Course Description:

This course will cover an introduction to Integral Calculus and Techniques of Integration (Integration by Substitution, Integrals that Involve Inverse Trigonometric Functions, Integration by Parts, Integration of Rational Functions by Partial Fractions, Trigonometric Integrals, Trigonometric Substitution)

2) **Advanced Functions* grade 12 (ONLINE) (12 lessons, 1.5 hours per lesson), Fees: tuition fee $699 + $20 non-refundable registration fee per course**

Schedule:

1. Monday,	**August 10,**	**5:00pm-6:30pm**
2. Tuesday,	**August 11,**	**5:00pm-6:30pm**
3. Wednesday,	**August 12,**	**5:00pm-6:30pm**
4. Thursday,	**August 13,**	**5:00pm-6:30pm**
5. Monday,	**August 17**	**5:00pm-6:30pm**
6. Tuesday,	**August 18,**	**5:00pm-6:30pm**
7. Wednesday,	**August 19,**	**5:00pm-6:30pm**
8. Thursday,	**August 20,**	**5:00pm-6:30pm**
9. Monday,	**August 24,**	**5:00pm-6:30pm**
10. Tuesday,	**August 25,**	**5:00pm-6:30pm**
11. Wednesday,	**August 26,**	**5:00pm-6:30pm**
12. Thursday,	**August 27,**	**5:00pm-6:30pm**

Prerequisite for Advanced Functions (grade12) course: graduated TMA Level 8 and/or Functions grade 11
Recommended to: students that are going to take the Advanced Functions (grade 12) and/or Calculus courses
Course Description:

This course will cover an introduction to the most important units in the Advanced Functions Grade 12 course: Higher Degree Polynomial Functions, Composition of Functions, Logarithmic Functions, Trigonometric Functions

3) **Functions* grade 11 (ONLINE) (12 lessons, 2 hours per lesson), Fees: tuition fee $879 + $20 non-refundable registration fee per course**

Schedule:

1. Monday,	**August 10,**	**2:30pm-4:30pm**
2. Tuesday,	**August 11,**	**2:30pm-4:30pm**
3. Wednesday,	**August 12,**	**2:30pm-4:30pm**
4. Thursday,	**August 13,**	**2:30pm-4:30pm**
5. Monday,	**August 17**	**2:30pm-4:30pm**
6. Tuesday,	**August 18,**	**2:30pm-4:30pm**
7. Wednesday,	**August 19,**	**2:30pm-4:30pm**
8. Thursday,	**August 20,**	**2:30pm-4:30pm**
9. Monday,	**August 24,**	**3:00pm-4:30pm**
10. Tuesday,	**August 25,**	**2:30pm-4:30pm**
11. Wednesday,	**August 26,**	**2:30pm-4:30pm**
12. Thursday,	**August 27,**	**2:30pm-4:30pm**

Prerequisite for Functions (grade 11) course: graduated TMA Level 8 (lessons 1-17) and/or grade 10 math

Recommended to: students that are going to take the Functions (grade 11) course during 2025-2026, or to students who want to get a refresher before taking the Advanced Functions (grade 12) course

Course Description:

This course will cover an introduction to the most important units in the Functions Grade 11 course: Quadratic Functions, Rational Expressions, Exponential Functions, Discrete Functions (Arithmetic/Geometric Sequences/Series), Trigonometric Functions, Graphs of Trigonometric Functions

4) **Math Grade 10* (ONLINE) (12 lessons, 1.5 hours per lesson), Fees: tuition fee $699 + $20 non-refundable registration fee per course**

Schedule:

1. Monday,	**August 10,**	**1:00pm-2:30pm**
2. Tuesday,	**August 11,**	**1:00pm-2:30pm**
3. Wednesday,	**August 12,**	**1:00pm-2:30pm**
4. Thursday,	**August 13,**	**1:00pm-2:30pm**
5. Monday,	**August 14**	**1:00pm-2:30pm**
6. Tuesday,	**August 17,**	**1:00pm-2:30pm**
7. Wednesday,	**August 18,**	**1:00pm-2:30pm**
8. Thursday,	**August 19,**	**1:00pm-2:30pm**
9. Monday,	**August 24,**	**1:00pm-2:30pm**
10. Tuesday,	**August 25,**	**1:00pm-2:30pm**
11. Wednesday,	**August 26,**	**1:00pm-2:30pm**
12. Thursday,	**August 27,**	**1:00pm-2:30pm**

Prerequisite for Math grade 10 course: graduated TMA Level 7 and/or grade 9 math

Recommended to: students that are going to take the grade 10 math during 2025-2026 or to students who want to get a refresher before taking the Functions (grade 11) course

Course Description:

This course will cover an introduction to the most important units in the Principles of Mathematics Grade 10 Academic course: Systems of Equations, Analytic Geometry, Factoring Polynomials, Quadratic Relations, Trigonometry

5) **Integers (ONLINE) (6 lessons, 1.5 hours per lesson), Fees: tuition fee $320+ $20 non-refundable registration fee per course**

Schedule:

1. Monday, August 10, 5:00pm-6:30pm
2. Tuesday, August 11, 5:00pm-6:30pm
3. Wednesday, August 12, 5:00pm-6:30pm
4. Thursday, August 13, 5:00pm-6:30pm
5. Monday, August 17, 5:00pm-6:30pm
6. Tuesday, August 18, 5:00pm-6:30pm

Recommended to: **students who have none or limited understanding of Integers** (please ask us for advice if you are not sure if this course will be beneficial for your child/children)

Course Description:

This course will cover thoroughly the Integers course: Addition, Subtraction, Multiplication, Division, Order of Operations, Powers applied to integers.

6) **Rationals (ONLINE) (6 lessons, 1.5 hours per lesson), Fees: tuition fee $320+ $20 non-refundable registration fee per course**

Schedule:

1. Wednesday, August 19 5:00pm-6:30pm
2. Thursday, August 20, 5:00pm-6:30pm
3. Monday, Augus 24, 5:00pm-6:30pm
4. Tuesday, August 25, 5:00pm-6:30pm
5. Wednesday, August 26, 5:00pm-6:30pm
6. Thursday, August 27, 5:00pm-6:30pm

Recommended to: **students who have none or limited understanding of Fractions/Rationals** (please ask us for advice if you are not sure if this course will be beneficial for your child/children)

Course Description:

This course will cover thoroughly the Rational Numbers course: Addition, Subtraction, Multiplication, Division, Order of Operations, Powers applied to Rational Numbers.

7) **Equations / Pb Solving (ONLINE) (6 lessons, 1.5 hours per lesson), Fees: tuition fee $320+ $20 non-refundable registration fee per course**

Schedule:

1. Monday, August 10, 6:30pm-8:00pm
2. Tuesday, August 11, 6:30pm-8:00pm
3. Wednesday, August 12, 6:30pm-8:00pm
4. Thursday, August 13, 6:30pm-8:00pm
5. Monday, August 17, 6:30pm-8:00pm
6. Tuesday, August 18, 6:30pm-8:00pm

Recommended to: **students who have none or limited understanding of Equations** (please ask us for advice if you are not sure if this course will be beneficial for your child/children)

Course Description:

This course will cover thoroughly the Equations course: Solving Linear Equations, Problem Solving using Linear Equations

8) **Radicals (ONLINE) (6 lessons, 1.5 hours per lesson), Fees: tuition fee $320+ $20 non-refundable registration fee per course**

Schedule:

1. Wednesday, August 19 6:30pm-8:00pm
2. Thursday, August 20, 6:30pm-8:00pm
3. Monday, August 24, 6:30pm-8:00pm
4. Tuesday, August 25, 6:30pm-8:00pm
5. Wednesday, August 26, 6:30pm-8:00pm
6. Thursday, August 27, 6:30pm-8:00pm

Recommended to: **students who have none or limited understanding of Radicals** (please ask us for advice if you are not sure if this course will be beneficial for your child/children)

Course Description:

This course will cover thoroughly the Radicals course: Addition of Radicals, Subtraction of Radicals, Multiplication of Radicals, Division of Radicals, Order of Operations with Radicals, Rationalizing Denominators.

9) **Fractions (ONLINE) (4 lessons, 1.5 hours per lesson), Fees: tuition fee $210+ $20 non-refundable registration fee per course**

Schedule:

1. Monday, August 24, 6:30pm-8:00pm
2. Tuesday, August 25, 6:30pm-8:00pm
3. Wednesday, August 26, 6:30pm-8:00pm
4. Thursday, August 27, 6:30pm-8:00pm

Recommended to: **students who have none or limited understanding of Fractions** (please ask us for advice if you are not sure if this course will be beneficial for your child/children)

Course Description:

This course will cover the basics of the Fractions course: Addition, Subtraction, Multiplication, Division, Order of Operations.

PAYMENT and CANCELATION POLICY for Summer 2026

Payment:

- The payment must be sent via etransfer to valeria_vatamanu@torontomathematicsacademy.ca or to tma@torontomathematicsacademy.ca
- The $20 registration fee per course is non-refundable.
- The $20 registration fee per course must be paid at the time of registration.
- The full tuition fee must be received by May 30th, 2026.
- The shipping fee is not included in the tuition fee and must be paid separately.
- The shipping fee for a package containing up to two books is $25 for shipments to a Canadian address, or $40 to a USA address.
- No refunds or make-up lessons will be provided in cases of absence or tardiness.
- Cancellation is possible only before students receive access to the booklets containing Class Work, Homework materials, and/or the Zoom webinars. Once students have received the materials and/or access to Zoom, no cancellation is possible and no refund will be issued.

Other policies

- Students will receive a Zoom webinar link for lessons and a password for a Microsoft Teams account at the beginning of the course.
- No work or answers will be sent via email. All Class Work and Homework materials must either be picked up from the address and during the time indicated in the email or sent by mail (see shipping fees above).
- It is the responsibility of parents and students to ensure they have a stable internet connection and can connect to the Zoom lessons.
- All TMA documents and Zoom lessons are copyright protected. TMA documents and links may not be shared with anyone**,** except parents of registered TMA students with their own children.
- Homework is mandatory; however, submitting homework for marking is optional. Homework can only be submitted by posting it on the Microsoft Teams account using the "Turn In" feature.
- Homework files must be submitted as a single PDF file for each assignment. Homework submitted in any format other than PDF will not be marked.
- Homework will not be accepted via email.
- The Microsoft Teams accounts for summer lessons will be active from August 10, 2026, to August 30, 2026.
- The latest date for submitting homework for marking is August 28, 2026. Homework submitted after this date will not be accepted.
- The Microsoft Teams accounts will expire on August 30, 2026, for the Summer 2026 classes.
- TMA reserves the right to cancel a class due to insufficient enrolment or other reasons at any time.