Saskatoon Public Schools
Inspiring Learning

PROGRAMS

saskatoonpublicschools.ca

Summer School 2020

- **All offerings are subject to sufficient enrollment.**
- **Prerequisite requirements are waived for adult students, age 18 or older.**
- **Math 9 is an upgrading course and students must have taken it previously.**

Courses Offered

Course #	Class	Prerequisite	Dates	Location	Tuition
001	Math 09	Math 09	July 6-July 30	Online Learning Centre	$320.00
002	Foundations & Pre-Calculus Math 10	* Math 09	July 6-July 30	Online Learning Centre	$400.00
003	Foundations of Math 20	Foundations & Pre-Calculus Math 10	July 6-July 30	Online Learning Centre	$400.00
004	Foundations of Math 30	Foundations of Math 20	July 6-July 30	Online Learning Centre	$400.00
016	Pre-Calculus Math 20	Foundations & Pre-Calculus Math 10	July 6-July 30	Online Learning Centre	$400.00
005	Pre-Calculus 30	Pre-Calculus 20	July 6-July 30	Online Learning Centre	$400.00
006	English LA A10	* English 09	July 6-July 30	Online Learning Centre	$400.00
007	English LA B10	* English 09	July 6-July 30	Online Learning Centre	$400.00
008	English LA 20	English LA 10	July 6-July 30	Online Learning Centre	$400.00
009	English LA A30	English LA 20	July 6-July 30	Online Learning Centre	$400.00
010	English LA B30	English LA 20	July 6-July 30	Online Learning Centre	$400.00
011	Physical Science 20	Science 10	July 6-July 30	Online Learning Centre	$400.00
012	Biology 30	Environmental Science 20 or Health Science 20	July 6-July 30	Online Learning Centre	$400.00
013	Chemistry 30	Physical Science 20	July 6-July 30	Online Learning Centre	$400.00
014	Physics 30	Physical Science 20	July 6-July 30	Online Learning Centre	$400.00
015	History 30	none	July 6-July 30	Online Learning Centre	$400.00

High School students under age 18 must have the prerequisite courses(s). Therefore it is highly recommended that students under age 18 have permission from their school to take a Summer School course.

** Note ELA 9, Math 9 are not prerequisites for Level 10 courses but are recommended*

Summer School courses run for only 4 weeks, therefore students are expected to complete assigned work daily and attend all online meetings with their teacher. Class work can be done on a student's own time, following their own daily schedule. There will also be scheduled times determined by the student's instructor where the student will be required to gather for virtual interaction with the instructor and the rest of the class. For Summer School 2020, all resources will be available digitally through the Online Learning Centre. **Textbooks will not be issued.**

FOR MORE INFORMATION (i.e. REGISTRATION FORMS, CANCELLATION/REFUND POLICY) VISIT OUR WEBSITE AT:
www.saskatoonpublicschools.ca/summerschool

REGISTRATION:

Registration Forms are available online.
Enrollment is limited. Please register early to secure your place.
REGISTRATION DEADLINE: July 3, 2020

Once a student's online registration has been received, an email with tuition payment details will be sent to the student.
For Summer School 2020, Saskatoon Public Schools will only accept Visa or MasterCard payments over the phone.

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COURSE DESCRIPTIONS

saskatoonpublicschools.ca

Summer School 2020

Math 09:
Is an upgrading class for students under 18 years old who either failed or wish to upgrade their standing. Students must provide proof of prior standing or credit cannot be granted.

Foundations & Pre-Calculus Math 10:
Topics covered– Measurement, trigonometry, exponents, polynomials, factoring, irrational numbers, relations & functions.

Foundations of Math 20:
Topics covered—Logical reasoning, proportional reasoning, geometry, trigonometry, algebra, statistics, and probability.

Foundations of Math 30:
Topics covered—Financial decision making, logical reasoning, counting principles, probability, polynomial functions, periodic functions, logarithmic and exponential functions.

Pre-Calculus 20:
An important prerequisite for future math courses. The math tools and critical-thinking skills provided at the 20-level will launch students into Pre-Calculus 30 and Calculus 30, in preparation for post-secondary studies that require mathematics. Topics include: absolute value, radicals, trigonometry, rational expressions and equations, factoring, quadratic functions, quadratic equations, inequalities, reciprocal functions, sequences and series.

Pre-Calculus 30:
Topics covered—The unit circle, trigonometric functions, trigonometric equations and identities, logarithmic and exponential functions and equations, counting principles, transformations and composition of functions, radical functions, rational function and polynomial functions.

English LA A10:
Themes include, "The Challenges of Life" and "The Mysteries of Life". This course involves the study of novels, poetry, essays, drama, short stories, etc.

English LA B10:
Themes include, "Equality & Ethics" and "The World Around & Within Us". This course involves the study of novels, poetry, essays, drama, short stories, etc.

English 20:
A variety of learning strategies will be used with an emphasis on the writing process. You will participate in discussion groups, panel presentations and oral readings. There will be two novel studies.

English LA A30:
ELA A30 is an integrated course (literature and composition combined, with much of the composition based on the literature being studied). All the literature studied is Canadian. Composition study will include correct word usage, sentence structure, misplaced and dangling modifiers, spelling and vocabulary study, informal essay structure and formal essay structure.

English LA B30:
Topics covered—Global perspectives are examined using traditional and contemporary world literature. Themes are World Perspectives, Cultural Heroes, The Human Condition, and The Social Experience. The development of grammatical/writing skills is a predominant focus of the program.

Physical Science 20:
Topics covered—Concepts related to heating & cooling, waves & the transfer of energy, quantitative analysis of molecules & chemical reactions.

Biology 30:
Topics covered—Chemical basis of life, cell structure and function, genetics and animal (human) systems.

Chemistry 30:
Topics covered– Chemistry 20 review, equilibrium, solubility and solutions, acids and bases, oxidation reduction reactions, properties of matter, and organic chemistry.

Physics 30:
Topics covered– Introduction to Physics, motion in one and two dimensions, forces, fields (gravitational, electric, and magnetic), and modern physics.

History 30:
Topics covered—Overview of Canadian history, Aboriginal worldview, Confederation, the Northwest Rebellions, Canada's wartime roles, Canadian unity, Canada's changing international relationships, constitutional issues and political development. Students will also be expected to follow current events.