



Regina Huda School

High School Open House

February 5, 2019

SK Graduation Requirements

Area of Study	Credits Required
English language arts	5
Mathematics	2
Science	2
Social sciences	3
Health education / physical education	1
Arts education / practical and applied arts	2
Electives	9
TOTAL	24

Introduction to High School

- o Students do not receive credits in grade 9; it is a year designed for students to become accustomed to the high school atmosphere.
- o Students receive credits for grade 10 to 12 courses. Each course is worth 1 credit.
- o The number of the course communicates its level:
 - o Grade 10: Mathematics 10
 - o Grade 11: Mathematics 20
 - o Grade 12: Mathematics 30

Our Program

- o It is very important to note that because we are a small school, we cannot offer as many electives or course choices as larger high schools.
- o We have chosen to offer a very academic program to cater to high-achieving students.
- o Our program is not designed for everyone – some students do better at a larger high school where they can take spares and electives instead of many mathematics and science courses.

Course Types

- **Compulsory Courses**

Courses which every student must pass in order to receive a Saskatchewan grade 12 diploma

- **Specified Areas of Study**

Courses which are intended to allow students to continue to take courses of a general nature or to specialize in areas of individual interest

- **Electives**

Courses which allow for further choice and specialization based on individual needs and local priorities

Compulsory Courses

Grade 10	Grade 11	Grade 12
ELA 10A	ELA 20	ELA 30A
ELA 10B		ELA 30B
Science 10	At least 1 science	Social Studies 30
Social Studies 10		
	At least 1 math	
At least 1 math		

**These are minimum requirements. Students require more classes than this for postsecondary admission.

Specified Courses

Grade 10	Grade 11	Grade 12
2 Mathematics Pathways	3 Science Pathways	4 Science Pathways
	3 Mathematics Pathways	3 Mathematics Pathways + Calculus 30

At Regina Huda School, we register all students in all science pathways and the two most academic mathematics pathways to enable them to enter any postsecondary program of their choice.

Elective Courses

Grade 10	Grade 11	Grade 12
	Personal Finance 30	
Accounting 10		Entrepreneurship 30
Accounting 20	Life Transitions 30	
	Psychology 20	
	Law 30	

At Regina Huda School, we choose electives based on student requests, teacher talents, and Islamic values. We do not offer dance or drama electives. We offer few electives since most are not used in university requirements or scholarship applications.

High School Science

- Regina Huda School offers all high school science courses required by university programs for all students.
- Since many of our students study engineering, medicine, and dentistry, it is very important that they study science.

Renewed Science Curricula

Kindergarten to Grade 9 Science

Science 10

Physical Science 20

Environmental
Science 20

Health Science
20

Chemistry 30

Physics 30

Earth Science
30

Biology 30

Physical Science 20

- o Science in Saskatchewan
- o Student-Directed Study
- o Heat
 - o Thermal energy, heating / cooling technologies
- o Foundations of Chemistry
 - o Mole concept, stoichiometry, solutions
- o Properties of waves
 - o Wave phenomena, reflection, refraction

Environmental Science 20

- o Career Exploration
- o Student-Directed Study
- o What is Environmental Science?
 - o Sustainable development / production
 - o Values, ethics, policy, planning
- o Climate Change
- o Terrestrial Ecosystems
 - o Plants, agriculture, soil, habitats, food production
- o Aquatic Ecosystems
 - o Watersheds, groundwater, water quality

Health Science 20

- o Career Exploration
- o Student-Directed Study
- o Medical Knowledge Systems and Ethics
 - o Scientific, traditional, complementary
- o Human Systems
 - o Anatomy, physiology, pathology
- o Nutrition and Metabolism
 - o Biochemistry, personal health practices
- o Medical Diagnosis
 - o Diagnostic tools, procedures, operating principles

Renewed Math Curricula

Kindergarten to Grade 9 Mathematics

Common Pre-calculus and Foundations of Mathematics 10

Workplace and Apprenticeship Math 10

Foundations of Mathematics 20

Pre-calculus 20

Workplace and Apprenticeship Math 20

Foundations of Mathematics 30

Pre-Calculus 30

Workplace and Apprenticeship Math 30

Calculus 30

Workplace and Apprenticeship Mathematics

- o These courses focus on mathematics that students will use in the workplace, as an apprentice, as a consumer or in running a business.
- o Regina Huda School only offers Workplace and Apprenticeship Mathematics 10.
- o Students interested in continuing mathematics in this pathway could attend another high school.

Foundations of Mathematics

- o The Foundations of Mathematics pathway meets the needs of students intending to go to University or to SaskPolytechnic into programs that are not math intensive.
- o These courses include algebra, conditional statements, functions, geometry, measurement, probability, proofs, set theory and statistics.
- o Regina Huda School offers all three courses in this pathway.

Pre-Calculus

- o The Pre-Calculus pathway meets the needs of students intending to pursue careers in science-related areas and areas of study that are math intensive.
- o These courses include topics such as measurement, surface area and volume of 3-D objects, trigonometry, irrational numbers, relations and functions, linear functions, linear systems, and graphing.
- o Regina Huda School offers all three courses in this pathway as well as Calculus 30.

What does Regina Huda High School offer?

- Islamic environment
- Smaller class sizes
- Fewer distractions
- High level of academics
- Dedicated, specialized teachers
- Close-knit environment
- Credits for 2 Islamic Studies courses (we are the only school in Saskatchewan that does)

What does RHS not offer?

- o Do not choose Regina Huda High School for supervision for your children.
- o We do not have spares, many elective classes, or extended classes. Students who struggle in math and science will not be successful at RHS. They would be better served at another high school.
- o Students who want to be at RHS are very successful. Students who want more freedom than we offer often cause problems at school.
- o We do not currently offer any Advanced Placement (AP) courses.

Extracurricular Activities

- o As a small school, we offer fewer extracurricular activities than large high schools.
- o Students who want to play sports on a school team are welcome to try out for a position with one of Thom Collegiate's teams.
- o We encourage students to do extracurricular work, either at school or with a community organization.

The Regina Huda School Academic Scholarship

- o In 2018, Regina Huda School began offering an annual academic scholarship.
- o Each year, one graduating student will receive \$1000
- o The recipient is the graduating student with the highest average in all courses taken at Regina Huda School during the grade 12 year including Islamic Studies 30L and Qur'anic Studies.

Academic Honesty & Integrity

- o Teaching academic honesty & integrity to our students has become a focus for Huda School teachers.
- o We are strict about cheating and plagiarism.
- o **Academic integrity** means honesty and responsibility in all schoolwork.
- o **Academic honesty** means completing work as the teacher has intended.

Grading Practices

- o We follow many of the guidelines set by the Saskatchewan Ministry of Education and Regina Public Schools.
- o We subtract 10% per day for late assignments.
- o After 3 days, we do not accept late assignments.
- o Teachers have individual policies for rewriting exams, but most of us do not allow it.

What Does 100% Mean?

- Grades are meant to represent students' ability to meet curriculum outcomes.
- 75% means they have met 75% of the outcomes.
- 100% means they have met *every* outcome *perfectly*, including higher level outcomes.
- Final course grades of 100% are possible, but rare. Few students meet every outcome perfectly.

What do we expect from students?

- o Cooperation
- o Honesty
- o Proper uniforms *every day*
- o Effort
- o Academic integrity and honesty

What do we expect from parents?

- o Encourage healthy sleep habits.
- o Encourage healthy eating and exercise habits.
- o Have reasonable expectations of your children and celebrate their success.
- o Encourage honesty and cooperation – both in school work and in interactions with others.

A Few Considerations

- o Regina Huda School offers all courses required for academic students to be successful.
- o Students who are unable to complete all academic courses would be better served at another high school.
- o Small class sizes and small overall size brings some benefits but also some drawbacks.
- o Regina Huda School graduates experience a lot of success in postsecondary education.
- o Smaller class size increases the chances for students to receive awards and scholarships.