

Dear SLA Grade 7-12 Parents,

I would first like to thank you for the ongoing commitment and support that you have demonstrated for Sandy Lake Academy. You play a leading role in ensuring that a well-rounded Christian educational experience is available to the students in our community.

I have prepared this communication both to provide you with pertinent information as you weigh the many factors and decisions that go into post-secondary planning for your child, and to make the case that SLA is able to provide the necessary courses and personal preparation for your child to pursue and reach their academic and career goals. It is my hope that you will come to the conclusion that I have; that Adventist education provides not only the environment for your child to feel socially secure and spiritually nourished, but also academically prepared for their future educational aspirations.

Below you will find the following information:

- SLA Grade 10-12 Credit Course Offerings
- Nova Scotia High School Graduation Diploma Credit Requirements
- Courses of study and professions of recent SLA graduates
- A graphical excerpt from "10 Reasons Adventist Schools Work"
- Admission requirements for various local undergraduate programs

Regardless of what the future holds for your child's High School education, I pray that this information will prove beneficial to you as we work together to help our kids achieve their dreams. In your service and on behalf of the entire SLA High School teaching staff,

STA

Steve Kibbee
SLA Principal
principal@sandylakeacademy.ca
(902)835-8548





SLA High School Course Offerings

Students enrolled at SLA for the duration of High School can expect to receive 21-24 credits which directly apply to either the compulsory or elective 18 credit requirements for a Nova Scotia High School Diploma. All courses are designed to meet the Learning Outcomes of the Nova Scotia Public School Program and/or the Standards for Secondary Courses in Seventh-day Adventist Schools, where applicable.

Grade 10	Grade 11	Grade 12
Bible 10	Bible 11	Audio and Video Production 12
English 10	Biology 11	Bible 12
Geography 10	Chemistry 11	Biology 12
History 10	Canadian History 11	⁴ Calculus (AP) 12
¹ Home Economics 10	English 11	Chemistry 12
² Math 10	Math 11	English 12
Math at Work 10	Math at Work 11	Global Geography 12
Music 10	³ Physical Education 11	Math 12
² Personal Finance 10	Physics 11	Multimedia 12
³ Physical Education 10	Pre-Calculus 11	³ Physical Education 12
Science 10		Physics 12
		Pre-calculus 12
¹Students will receive 0.5	² 2.o credit class (combined	
credits for one of the NS	with Personal Finance 10)	³ Students who complete two
Family Studies courses for		years of Acrobatics and/or
each year competed of Home		Outdoor Education receive 1.0
Economics		Phys. Ed. credits
		⁴ To be offered in upcoming
		years by request

^{*}courses offered vary year-to-year





Sandy Lake Academy

435 Hammonds Plains Road, Bedford, NS, Canada B4B 1Y2 Telephone: (902) 835-8548 Fax: (902) 835-9752 Website: sandylakeacademy.ca



Information Item

CREDITS FOR GRADUATION DIPLOMA FOR 2020

These requirements apply to any student earning the 2020 Nova Scotia High School Graduation Diploma.

Students require a minimum of 18 credits to graduate. No more than seven of the 18 credits may be for grade 10 courses, and at least five must be for grade 12 courses.

The following are compulsory credits for graduation:

Language, Communication, and Expression

- 3 language arts, one at each grade level
- 1 arts: dance, drama, music, or visual arts

Science, Mathematics, and Technology

- 3 mathematics (one credit at each grade level)
- 2 science: one from Science 10, biology, chemistry, or physics, and one other approved science
- 1 other from science or technology: eligible courses can be found in the Public School Programs (PSP) within the categories of Sciences; Skilled Trades; Technology Education; and Technology Integration and ICT Courses.

Personal Development and Society

- 1 physical education: eligible credits include Physical Education 10, Physical Education 11, Dance 11, Fitness Leadership 11, Physically Active Living 11, Yoga 11, Physical Education 12, and Physical Education Leadership 12
- 1 Canadian history: African Canadian Studies 11; Canadian History 11; Gaelic Studies 11; Études acadiennes 11 and Mi'kmaw Studies 11
- 1 global studies: Global Geography 12, Advanced Global Geography 12, Global History 12, Advanced Global History12, Global Politics12, and Advanced Global Politics 12

Within the 18 course requirements for a graduation diploma, in most cases, no student may receive credit for two courses in the same specific subject area at the same grade level. There are a few exceptions: these include Co-op courses and Language Arts with a Canadian Literature course.

Notes

As a graduation requirement starting in 2020, students are required to successfully complete
three high school mathematics courses, one at each grade level (10, 11, and 12). This means that
students who started grade 10 as of September 2017 are required to successfully complete three
mathematics courses as noted. Students who started grade 10 prior to September 2017 are
required to successfully complete two mathematics courses to graduate, one from grade 10 and
another.



Providing Quality Christian Education Since 1927



Courses of study and professions of recent SLA graduates

Within the past 10 years, select graduates of SLA have successfully enrolled in and/or completed the following post-secondary academic programs, and have found employment in the following industries or professions. Past students have been well-equipped to meet the requirements of challenging and competitive academic programs and professions, and our academic program is only getting stronger with the high quality staff that we currently employ at the High School level.

Post-Secondary Academics	Employment/Achievements
• M.D.	Beautician
 Ph.D. Chemistry 	Biologist
Ph.D. Pharmacy	Chemist
M.A. English	Driving Instructor
 M.Sc. Forest Conservation 	Electrician
B.A. Music	Elementary Teacher
 B.A. Outward Pursuits 	Engineer
B.A. Pre-Law	Fitness Trainer
B.A. Religion	High School Teacher
B.Ed. Elementary	Immigration Consultant
B.Ed. Secondary	Pharmacist
B.Eng.	Pharmacy Technician
B.Sc. Biology	Professional Musician
B.Sc. Geology	Provincial Political Candidate
 Diploma Early Childhood Education 	Registered Nurse
	Riding Instructor/Horse Trainer
	Social Worker
	US Marine
	Welder/Steel Fabricator





Sandy Lake Academy

435 Hammonds Plains Road, Bedford, NS, Canada B4B 1Y2 Telephone: (902) 835-8548 Fax: (902) 835-9752 Website: sandylakeacademy.ca

10 Reasons Adventist Schools Work:

Spiritual Focus

Seventh-day Adventist schools focus on preparing students not just for success in this life, but for eternity. The ultimate goal of each teacher is to see each student in a personal relationship with Jesus Christ.

Student-Teacher Ratio

Most Seventh-day Adventist schools have a low student-teacher ratio. This allows for more individualized attention and instruction.

"The benefits of smaller classes extend beyond test scores and student engagement. In addition to the longer-term positive attributes of small class sizes in the early grades, benefits include continued

academic and life success."
www.2nde.org/statement/why-dass-size-matters

Academic Achievement

CognitiveGenesis, a four year study of 30,000 students enrolled in Seventh-day Adventist schools across North America found that students in Seventh-day Adventist schools achieve an average of half a grade above predicted ability in all subjects.

Tailored Curriculum

Seventh-day Adventist schools benefit from a curriculum especially designed for single and multigrade classrooms. The North American Division Office of Education has developed excellent, high-quality, standards-based materials for all classrooms. The curriculum is designed so that students are constantly connected with Christ and the possibilities He has for each life.

Family Atmosphere

Seventh-day Adventist schools have a family atmosphere that is similar to what students encounter in the real world outside the classroom. "The range of social relationships students build in a multilevel classroom more closely reflects the social situations individuals encounter in workplaces, communities, and families." edugormbca

Involved Parents

Parents appreciate the stable learning community of Adventist schools and the stronger relationships they are able to develop with their child's teacher. There are more opportunities for parents to be involved whether it is volunteering in the classroom, assisting with a field trip, or serving on the local school board.

Peer Tutoring

"The benefits of having older students offer assistance to younger students are supported by research. Studies show that both the student being tutored and the student doing the tutoring improve academically."

Anderson, R.H. and B. Paven. Nongradeness: Helping it Happer

Community Service

Students in Seventh-day
Adventist schools are encouraged
to become active members of the
local community through various
community service projects.
From putting on a musical
program at the nursing home to
raking leaves for an elderly person
in the school neighborhood,
students are actively engaged in
showing God's love to the world.

Higher Education

"A national survey found that 75% of high school dropouts in the United States said that providing smaller classes with more individualized attention would have improved their likelihood of graduating from high school."

Bridgeland, John M. The Stent Epidemic Perspectives of High School Dropouts

Students who attend Seventhday Adventist schools are more likely to attend college. Over 85% of graduates from Seventh-day Adventist high schools attend college and over 80% of them complete college degrees. This is compared to 66% and 14% of public high school students respectively.

Remediation & Enrichment

In single and multigrade classrooms, remediation and enrichment activities can be more discreetly arranged than in traditional classrooms.





Local Post-Secondary Admissions Requirements

Dalhousie University

https://www.dal.ca/admissions/undergraduate/hs_applicants.html

Minimum Admission Requirements

- Completion of secondary school (Grade 12)
- A minimum overall average of 70% in five academic Grade 12 courses
- A final grade of at least 70% in Grade 12 academic English and any other required subject (see list below)

Applied Computer Science	Engineering	Nursing
 Minimum overall average: 70% Academic English 12 Academic Math 12 Three additional academic subjects 	 Minimum overall average: 70% Academic English 12 Pre-calculus Math 12 Academic Chemistry 12 Academic Physics 12 One additional academic subject 	 Minimum overall average: 75% Academic English 12 Academic Math 12 Academic Biology 12 Academic Chemistry 12 One additional academic subject Completion of the CASPer test
Science Minimum overall average: 75% Academic English 12 Pre-calculus Math 12 Three additional academic subjects	Veterinary Tech. (Diploma) Minimum overall average: 60% Academic English 12 Academic Math 12 Academic Biology 12 Academic Chemistry 12 One additional academic subject	

Other Information

Admission to many programs at Dalhousie is competitive; meeting the minimum average doesn't guarantee admission. Typically, 70% or higher is necessary in all required subjects for early admission.

Important Deadlines - https://www.dal.ca/admissions/application-deadlines.html





Sandy Lake Academy

435 Hammonds Plains Road, Bedford, NS, Canada B4B 1Y2 Telephone: (902) 835-8548 Fax: (902) 835-9752 Website: sandylakeacademy.ca

Mount Saint Vincent University

https://www.msvu.ca/future-students/admission-requirements/high-school-students/nova-scotia/

Minimum Admission Requirements

An overall average of 70% or higher and no individual grade below 60%

Bachelor of Arts	Bachelor of Science	Bachelor of Business Administration
 Grade 12 English (obtain a grade of 65% or higher in this course) Four additional Grade 12 academic courses 	 Grade 12 English (obtain a grade of 65% or higher in this course) Grade 12 academic Math Grade 12 academic Science Two additional Grade 12 academic courses 	 Grade 12 English (obtain a grade of 65% or higher in this course) Grade 12 academic Math Three additional Grade 12 academic courses
*This is a limited enrolment program to be filled on a first-come, first-serve basis	Bachelor of Science in Applied Human Nutrition *This is a limited enrolment program to be filled on a first- come, first-serve basis	Bachelor of Tourism and Hospitality Management
 Grade 12 English (obtain a grade of 65% or higher in this course) Grade 12 academic Math Three additional Grade 12 academic courses 	 Grade 12 English (obtain a grade of 65% or higher in this course) Grade 12 academic Math Grade 12 Chemistry One additional Grade 12 Natural Science (preferably Biology) One additional Grade 12 academic course 	 Grade 12 English (obtain a grade of 65% or higher in this course) Grade 12 academic Math Three additional Grade 12 academic courses

Other Information

Important Deadlines - https://www.msvu.ca/future-students/admission-requirements/application-deadlines/





Telephone: (902) 835-8548 Fax: (902) 835-9752 Website: sandylakeacademy.ca

Saint Mary's University

https://www.smu.ca/future-students/cs-admission-requirements.html

Minimum Admission Requirements

Minimum 70% average with no mark less than 60% required in the courses below.

Bachelor of Arts	Bachelor of Commerce	Bachelor of Science
 English 12 academic Four additional academic 12 courses 	 English 12 academic Mathematics 12; or Pre- Calculus 12; or Calculus 12 Three additional academic 12 courses 	 English 12 academic Pre-Calculus 12; or Calculus 12 One academic 12 science course (Biology, Chemistry, Physics or Computer Programming) Two additional academic 12 courses
Engineering (Diploma)	Bachelor of Environmental Studies	
 English 12 academic Pre-Calculus 12; or Calculus 12 Physics 12 Chemistry 12 One additional academic 12 course 	 English 12 academic Four additional academic 12 courses 	

Other Information

Early admission may be given to students who:

- have a final overall grade 11 average of 70%;
- have a minimum grade of 70% in each individual grade 11 course that corresponds to the five grade 12 courses required for admission to their program of choice; and
- are registered for grade 12 courses that satisfy the admission requirements for their program of choice.

Early admission and early scholarships will be awarded to students who:

- have a final overall average of 80% or higher in grade 11;
- have a minimum overall average of 80% in the five program-specific corresponding grade 11 courses with no individual mark less than 70%; and
- are registered for grade 12 courses that satisfy the admission requirements for their program of choice.





Telephone: (902) 835-8548 Fax: (902) 835-9752

Website: sandylakeacademy.ca

Nova Scotia Community College

https://www.nscc.ca/admissions/applying/who can apply.asp

Minimum Admission Requirements

High School Graduation Diploma

Other Information

High school students can apply anytime during their Grade 11 year. If you apply in Grade 11, you must submit your official in-progress transcript and all other required documentation by September 30th of your Grade 12 year.

