



## ACADEMICS 2021/22

Rosseau Lake College is a preparatory school that challenges and empowers each student individually through the rigours and adventures of a highly academic program; one that is intentionally rooted in the vast opportunities of nature and our incredible geographical setting. Our teachers are relentless in the maintenance of our kind, caring and supportive personalized learning community while continuously innovating practices and approaches that make us a leading outdoor-education, environmental, indigenous-knowledge-based and experiential school. Students graduate from Rosseau Lake College with a strong sense of self according to each of our six [Rosseau Roots](#), and the knowledge and skills that will allow them to truly thrive in the next phase of life.

### Academic Calendar 2020/21:

Semester 1	Academic Schedule Begins (3 credits)	September 7th – December 17th
	September Outtrip (Academically Integrated)	September 14th
	January Term (1 credit)	January 4th – January 31st
Semester 2	Academic Schedule Begins (3 credits)	February 1st – May 1st
	May Term (1 credit)	May 2nd – June 5th
	Discovery Week	June 6th – June 18th



## PROGRAM DESCRIPTIONS AND COURSE SELECTIONS

### FOUNDATION YEARS (Grades 6, 7 and 8):

Academics in the Foundation Years runs through an alternate schedule to that of the High School with a primary focus of integrating learning across curriculum and through exciting, lived experiences. Outdoor Education, the endless explorations of our land and the connections and relationships with our local communities are at the heart of learning in grades 6, 7 and 8. Guided by the general mandate of building and maintaining a program that is uniquely RLC and differentiated from all other middle-school programs in the world, learning in the Foundation Years often culminates with large-scale projects and highly-creative expressions.

Foundation Years (No Credits)		
	Course Code + Ministry Link	RLC Outline Link
Language Arts	<a href="#">Curriculum</a>	<a href="#">Outline</a>
Mathematics	<a href="#">Curriculum</a>	<a href="#">Math 7 Outline</a> <a href="#">Math 8 Outline</a>
Outdoor Education	<a href="#">Curriculum</a>	<a href="#">Outline</a>
Visual Arts	<a href="#">Curriculum</a>	<a href="#">Outline</a>
Music	<a href="#">Curriculum</a>	
Social Studies	<a href="#">Curriculum</a>	
French	<a href="#">Curriculum</a>	<a href="#">Outline</a>
Science	<a href="#">Curriculum</a>	

## PROGRAM DESCRIPTIONS AND COURSE SELECTIONS

### GRADES 9 and 10

**Semester Learning in Grades 9/10:** In Grades 9 and 10, semester learning is mostly focused through the incredible geographical setting of RLC and our vibrant Outdoor Education Program. Learning is active and very often outside: in our woods, on our trails, in canoes or on the ice. In Grade 9, Science and Geography are integrated with Outdoor Education. In Grade 10, Science and History are integrated with Outdoor Education. As well, students are provided with 50 minutes of literacy (English) and numeracy (Math) instruction daily throughout both semesters. Furthermore, students will participate in a full afternoon of Visual Arts or Music weekly.

**January and May Term Learning in Grades 9/10:** Students in Grades 9 and 10 are given the experience of month long terms in January and May. These are intensive, experience-based courses of study that mostly occur outside of the classroom. Each course is an opportunity built around one course of study and characterized by exciting experiences that could include exploring the woods and lake, the lived history of the land we occupy, the local area and community, the construction of something monumental, and exciting travel opportunities (both local and global), including Outtrips.

Grade 9		
<i>Compulsory Credits (7 credits)</i>	Course Code + Ministry Link	RLC Outline Link
English, Grade 9, Academic	<a href="#">ENG1D</a>	<a href="#">Grade 9 English</a>
ESL (B,C,D,E)	<a href="#">ESL</a>	<a href="#">ESLDO</a> <a href="#">ESLCO</a> <a href="#">ESLBO</a>
Issues in Canadian Geography, Grade 9, Academic	<a href="#">CGC1D</a>	<a href="#">Grade 9 Geography</a>
Core French, Grade 9, Academic	<a href="#">FSF1D</a>	<a href="#">Grade 9 French</a>
Principles of Mathematics, Grade 9, Academic	<a href="#">MPM1D</a>	<a href="#">Grade 9 Math</a>
Science, Grade 9, Academic	<a href="#">SNC1D</a>	<a href="#">Grade 9 Science</a>

Healthy Living and Outdoor Education, Grade 9, Open	<a href="#">PAD1O</a>	<a href="#">Grade 9 OE</a>
<b>Elective Credit Courses</b>		
Visual Art, Grade 9, Open	<a href="#">AVI1O</a>	<a href="#">Grade 9 Art</a>
Music, Grade 9, Open	<a href="#">AMU1O</a>	<a href="#">Grade 9 Music</a>

Grade 10		
<b>Compulsory Credits (5 credits)</b>	<b>Course Code + Ministry Link</b>	<b>RLC Outline Link</b>
English, Grade 10, Academic	<a href="#">ENG2D</a>	<a href="#">Grade 10 English</a>
Canadian History Since World War 1, Grade 10, Academic	<a href="#">CHC2D</a>	<a href="#">Grade 10 History</a>
Science, Grade 10, Academic	<a href="#">SNC2D</a>	<a href="#">Grade 10 Science</a>
Principles of Mathematics, Grade 10, Academic	<a href="#">MPM2D</a>	<a href="#">Grade 10 Math</a>
Civics and Citizenship, Grade 10, Open (.5 credit)	<a href="#">CHV2O</a>	<a href="#">Grade 10 Civics</a>
Career Studies, Grade 10, Open (.5 credit)	<a href="#">GLC2O</a>	<a href="#">Grade 10 Careers</a>
<b>Elective Credit Courses</b>		
Healthy Living and Outdoor Education, Grade 10, Open	<a href="#">PAD2O</a>	<a href="#">Grade 10 OE</a>
Visual Art, Grade 10, Open	<a href="#">AVI2O</a>	<a href="#">Grade 10 Art</a>
Music, Grade 10, Open	<a href="#">AMU2O</a>	<a href="#">Grade 10 Music</a>
Communications Technology, Grade 10, Open	<a href="#">TGJ2O</a>	<a href="#">Grade 10 Comm Tech</a>
Drama, Grade 10, open	<a href="#">ADA2O</a>	<a href="#">Grade 10 Drama</a>
Indigenous Studies, Grade 10, Open	<a href="#">(NAC2O)</a>	New course, outline in progress
Wood Working (Construction Technology)	<a href="#">(TCJ2O)</a>	New course, outline in progress

## PROGRAM DESCRIPTIONS AND COURSE SELECTIONS

### GRADES 11 and 12

**Semestered Learning:** In Grades 11 and 12, students are empowered to grow ever-more self-directed, continuing to nurture a sense of personal interest while being thoughtful in preparation for future endeavours. Learning is experiential in nature and driven by student inquiry. Semester learning provides large spaces for students to pursue and develop their thinking and ideas. Daily morning tutorials offer consistent instruction and discussion. Elongated blocks each afternoon, and our flexible Wednesday schedule, offer both focus and depth, allowing time to explore learning through experimentation and lived experiences, often leveraging the incredible opportunities of our physical geography local communities. This could mean the dissection of a frog in a biology lab, an inspired free-write in the woods for English Class, or a lesson on momentum from a canoe on the lake. On a stroll through campus on any given afternoon, no matter the rainy or frigid temperatures, one will be witness to a group of students engaged in something exciting, such as grade 10 students circling a fire, carving their own “jigging sticks”, or out on the ice fishing while taking in a History lesson.

**January and Winter Term Learning:** Students in Grades 11 and 12 are given the experience of month long terms in January and May. These are intensive, experience-based courses of study that mostly occur outside of the classroom. Each course is an opportunity built around one course of study and characterized by exciting experiences that could include exploring the woods and lake, the lived history of the land we occupy, the local area and community, the construction of something monumental, and exciting travel opportunities (both local and global), including Outtrips..

Grade 11		
<i>Compulsory Credits</i>	Course Code + Ministry Link	RLC Outline Link
English, Grade 11, University Preparation	<a href="#">ENG3U</a>	<a href="#">Grade 11 English</a>
Functions, Grade 11, University Preparation Or Functions and Applications, Grade 11, University/College Preparation	<a href="#">MCR3U</a> <a href="#">MCF3M</a>	<a href="#">MCR3U</a> <a href="#">MCF3M</a>
<b><i>Elective Credit Courses (Choose 6)</i></b>		

Indigenous Issues (Canada)	<a href="#">(NDA3M)</a>	New course, outline being developed
Biology, Grade 11, University Preparation	<a href="#">SBI3U</a>	<a href="#">Grade 11 Biology</a>
Physics, Grade 11, University Preparation	<a href="#">SPH3U</a>	<a href="#">Grade 11 Physics</a>
Chemistry, Grade 11, University Preparation	<a href="#">SCH3U</a>	<a href="#">Grade 11 Chemistry</a>
Introduction to Computer Science, Grade 11, University Preparation	<a href="#">ICS3U</a>	<a href="#">Grade 11 Computers</a>
Healthy Living and Outdoor Education, Grade 11, Open	<a href="#">PAD3O</a>	<a href="#">Grade 11 OE</a>
Visual Art, Grade 11, University/College Preparation	<a href="#">AVI3M</a>	<a href="#">Grade 11 Art</a>
Music, Grade 11, University/College Preparation	<a href="#">AMU3M</a>	<a href="#">Grade 11 Music</a>
Media Arts, Grade 11, University/College Preparation	<a href="#">ASM3M</a>	<a href="#">Grade 11 Media Arts</a>
Understanding Canadian Law, Grade 11, University/College Preparation	<a href="#">CLU3M</a>	<a href="#">Grade 11 Law</a>
Marketing: Goods, Services, Events, Grade 11, College Preparation	<a href="#">BMI3C</a>	<a href="#">Grade 11 Marketing</a>

Grade 12 (6 - 8 Credits)		
<b><i>Compulsory Credits (1 credits - English)</i></b>	<b>Course Code + Ministry Link</b>	<b>RLC Outline Link</b>
English, Grade 12, University Preparation	<a href="#">ENG4U</a>	<a href="#">Grade 12 English</a>
<b><i>Elective Credit Courses (Choose 6)</i></b>		
Advanced Functions, Grade 12, University Preparation	<a href="#">MHF4U</a>	<a href="#">Grade 12 Adv Functions</a>
Calculus and Vectors, Grade 12, University Preparation	<a href="#">MCV4U</a>	<a href="#">Grade 12 Calculus</a>
Data Management, Grade 12, University Preparation	<a href="#">MDM4U</a>	<a href="#">Grade 12 Data</a>
Biology, Grade 12, University Preparation	<a href="#">SBI4U</a>	<a href="#">Grade 12 Biology</a>
Physics, Grade 12, University Preparation	<a href="#">SPH4U</a>	<a href="#">Grade 12</a>

		<a href="#">Physics</a>
Chemistry, Grade 12, University Preparation	<a href="#">SCH4U</a>	<a href="#">Grade 12 Chemistry</a>
Computer Science, Grade 12, University Preparation	<a href="#">ICS4U</a>	<a href="#">Grade 12 Computers</a>
Recreation and Healthy Active Living Leadership, Grade 12, University/College Preparation	<a href="#">PLF4M</a>	<a href="#">Grade 12 Active Leadership</a>
Visual Art, Grade 12, University/College Preparation	<a href="#">PSK4U</a>	<a href="#">Grade 12 Art</a>
Music, Grade 12, University/College Preparation	<a href="#">AMU4M</a>	<a href="#">Grade 12 Music</a>
Introductory Kinesiology, Grade 12, University Preparation (not offered 2018 - 19)	<a href="#">PSK4U</a>	<a href="#">Grade 12 Kin</a>
Earth and Space Science, Grade 12, University Preparation (not offered 2018-19)	<a href="#">SES4U</a>	<a href="#">Grade 12 Earth &amp; Space</a>
International Business Fundamentals, Grade 12, University/College Preparation	<a href="#">BBB4M</a>	<a href="#">Grade 12 Business</a>
Business Leadership: Management Fundamentals, Grade 12, University/College Preparation	<a href="#">BOH4M</a>	<a href="#">Grade 12 Business Management</a>
Media Arts, Grade 12, University/College Preparation	<a href="#">ASM4M</a>	<a href="#">Grade 12 Media Arts</a>
World Issues: A Geographic Analysis, Grade 12, University Preparation	<a href="#">CGW4U</a>	<a href="#">Grade 12 World Issues</a>
Analysing Current Economic Issues, grade 12, University Preparation	<a href="#">CIA4U</a>	<a href="#">Grade 12 Economics</a>
Ontario Secondary School Literacy Course		<a href="#">OSSLC40</a>