

Nova Scotia Public Education System Graduation Plans

User Guide

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(Note: Student names appearing in this document are fictitious names)



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# **1. GRADUATION PLANS**

Graduation Plans are used by school counsellors to create a Graduation Plan Progress for each student to determine how that student is progressing towards the requirements to graduate from high school as set by the Nova Scotia Department of Education.

There are two types of Graduation Plans, contracts and post-secondary plans; we will only be concerned with graduation contracts. The available graduation contracts in Nova Scotia are:

- Diploma NS HS Diploma (English) Entering Grade 10 September 2017 or Later
- Diploma NS HS Diploma (English)
- Diploma IB Diploma (English/French)
- Diploma NS Adult HS Diploma (English)
- Certificate French Immersion Certificate (English)
- Certificate Integrated French Certificate (English)
- Certificate Options and Opportunities Certificate (English/French)
- Limit Grade 10 Limit
- List Grade 11 Course List
- Requirement Grade 12 Requirement

## **1.1. SUBJECT GROUPS**

A graduation contract consists of several general headings or subject groups (e.g. Language, Communication, and Expression) that can be further broken down based on grade level (e.g. grade 10 or 12) or subject area (e.g. Physical Education, Canadian History, or Global Studies).

PowerSchool determines how to apply a credit to a subject group based on the credit type, which is determined when the graduation contract is created. Once all credits for a subject group are fulfilled, any additional credits will rollover and may apply to another subject group. This could result in credits specific to one subject group (i.e. Mathematics, Science and Technology) counting towards another subject group (i.e. Electives).

For example, a student has successfully completed Mathematics 10 (a two-credit course) and Construction Technology 10. One-credit of the Math 10 credit fulfills the **Mathematics 10** subject group, and the second credit of Math 10 will rollover into the **Other Science or Technology** subject group. Since the **Other Science or Technology** subject group is now fulfilled, the Construction technology 10 credit will now be applied to the Electives subject group. For more information see section 3.1 on Diplomas.



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# 2. GRADUATION PLAN SELECTION

The graduation plan selection process involves selecting graduation contract(s) that the student must complete to graduate from a NS high school. There are two methods to complete the graduation plan selection process; using the group function **Graduation Plan Selection**, or selecting a specific student and using the Graduation Plan Selection screen.

The graduation plan for a student usually consists of more than one graduation contract, such as a diploma, a certificate if applicable, as well as the Grade 10 Limit, Grade 11 Course List and Grade 12 Requirement. However, if a student is earning a NS Adult High School Diploma there will be no additional certificates added to their graduation plan.

# 2.1. **GRADUATION PLAN SELECTION VIA GROUP FUNCTIONS**

Graduation plans can be added to a group of students enrolled in the same program.

1. On the Start Page search for a group of students (i.e. ns\_program=S005;grade\_level=12). The Student Selection screen will be displayed with students for your selected group

Students Staff Contacts			
ns_program=S005;grade_level=12	🔍 🗌 Ac	vanced 🗌 Include Remote Enrollment	s View Field List
ABCDEFGHIJKLMNOPG	RSTUVWXYZ		
7 0 0 10 11 10 50 11 5 11 11 01-11	Oversteen, Obered Oxfording,		
7 8 9 10 11 12 RG M F X All Stored	Searches Stored Selections		
Current Student Selection (37)			
Student	Grade Level	Student Number	Date of Birth
Arnott, Paul	12	100735	1/1/2003
Bell, Luz	12	103718	1/1/2004
Bonham, Karen	12	102328	1/1/2004
Brick, Raymond	12	100049	1/1/2003
Craig, Deena	12	102230	1/1/2002
Desrochers, Shannon	12	105125	1/1/2004
Duncan, Richard	12	103652	1/1/2003
Dunn, Melissa	12	103885	1/1/2003
Ebling, Robert	12	101234	1/1/2004
Ferretti, Dorothy	12	102700	1/1/2004
Fyffe, Marcie	12	102198	1/1/2004
Gonzales, John	12	102938	1/1/2003
Hicks, Tom	12	100788	1/1/2004
Hollis, Marshall	12	103999	1/1/2004
Holloway, Gabriel	12	105175	1/1/2004
Lawrence, Steven	12	103719	1/1/2004
Letellier, Anne	12	105176	1/1/2004
Lighty, Corey	12	102331	1/1/2004
Lopez, Luke	12	104445	1/1/2004
McElroy, Alma	12	101494	1/1/2004
Miller, Victoria	12	102000	1/1/2004
	12	101486	1/1/2004



2. Select **Graduation Plan Selection** from the 'Select a function for this group of students' dropdown box. The Graduation Plan Selection screen is displayed for the group of students.

#### **Graduation Plan Selection**

Modify Graduation Plan for the currently selected 37 students:	
Action to Take	<ul> <li>Add the selected plans (replacing versions of the same plan)</li> <li>O Replace all student selections with the versions below</li> <li>O Remove the selected plans</li> </ul>
Graduation Contracts	Certificate - French Immersion     Certificate (English)     Certificate - Integrated French     Certificate (English)     Diploma - IB Diploma
	Output Company and a second
Post-Secondary Preparation Plans	Unpick All
NOTE: These changes are permanent and cannot be under By selecting the Plan above, the version assigned to each stu	one. dent will be determined by the year they entered the graduation plan (for contracts) or their year of graduation (for post-secondary plans). Submit

- 3. Select an **Action to Take**. The default option will append any new grad contracts to the students' current contracts. Choose the second option to overwrite and replace all current contracts with new ones. Choose option three to remove all grad contracts from the selected students.
- 4. Click on a Graduation Contract to assign that contract to the students' Graduation Plan.

Note: to remove a contract either click the minus button or click the Unpick All button to remove all contracts

- 5. Repeat step 4 for each Graduation Contract to be added to the students Graduation Plan. The order of contracts does not affect the Graduation Plan, it only determines the order the contracts are displayed on the **Graduation Plan Progress** screen. To change the order of contracts, click the up or down arrow.
- 6. Click the **Submit** button to save the Graduation Plan for the selected group of students.



## 2.2. **GRADUATION PLAN SELECTION BY STUDENT**

To create a graduation plan for an individual student:

1. Navigate to the Start Page > Student Selection > Graduation Plan Selection screen

raduation Plan Selection 🏾 🕙	Vec I
nott, Paul 12 100735 👤 RSS HMRM: Not Se	NS Program: S005 NS Funding Type: R
Year Entering Grade 10	d
Graduation Contracts	Certificate - French Immersion Certificate (English)     Certificate - Integrated French Certificate (English)     Diploma - IB Diploma     Point - IB Diploma     Certificate (English)     Diploma - IB Diploma     Certificate (English)     Diploma - IB Diploma     Certificate (English)     Certif
Year Entering Post-Secondary School	2022
Post-Secondary Preparation Plans	
	Unpick All
	Sub

- 2. Enter the Year Entering Grade 10
- 3. Click on a Graduation Contract to add to the student's Graduation Plan
- 4. Repeat step 3 for each Graduation Contract to be added to the student's Graduation Plan
- 5. Enter the expected Year Entering Post-Secondary School for the student
- 6. Click the **Submit** button to save the Graduation Plan. The Graduation Plan Progress screen is displayed.

## **2.3.** ENABLE GRADUATION PROGRESS FOR THE PARENT PORTAL

A School Administrator will configure the option for parents/students to view the Graduation Plan Progress screen in the portal.

- From the Start Page click Setup > School from the left-hand menu. The School Setup screen is displayed.
- 2. Click General > Miscellaneous.
- 3. Go to the **Parent Portal Preferences** section and check the 'Disable View Grad Plan in the Student-Parent Portal' checkbox if you want to disable this page from view in the portal.
- 4. Click the **Submit** button.



# 3. GRADUATION PLAN PROGRESS

The Graduation Plan Progress screen displays how a student is progressing towards achieving their graduation requirements based on their selected graduation contracts. In addition to viewing a student's graduation progress, there are four important items displayed at the top of the page that must not be overlooked:

- 1. Graduation Eligibility
- 2. French Immersion Certificate Eligibility?
- 3. Has This Student Graduated?
- 4. Graduation Eligibility Notes

Graduation Eligibility?	N 🗸
French Immersion Certificate Eligibility?	N ~
Has This Student Graduated?	N •
Is Graduated Last Changed:	
Graduation Eligibility Notes:	
	/
	Submit

**Graduation Eligibility** allows a school counsellor to indicate whether a student may graduate in the current school year. The **Graduation Eligibility Notes** field allows counsellors to identify abnormalities in the Graduation Contract. For example, a student may complete two courses within the same curriculum area and the counsellor can enter a note stating that only one credit will be used towards the completing the diploma requirements.

**French Immersion Certificate Eligibility** allows a counsellor to indicate whether a student may fulfill the requirements to earn a French Immersion certificate in the current school year.

Use the **Has This Student Graduated?** field to indicate when a student has successfully met the requirements to graduate with a high school diploma. <u>Set this field at the end of the school year just prior</u> to the students' graduation ceremony and only when ready to generate final end of year transcripts. Once a student has met the graduation requirements and this graduation indicator is set to 'Y', the statement on the transcript will read, "This student has successfully met the graduation requirements for the Province of Nova Scotia."

12-13	PHYSICALLY ACTIVE LIVING 11	11	78	OPEN	1.00	PSP	ENG
12-13	SCIENCE 10	10	69	ACAD	1.00	PSP	ENG
12-13	TOURISM 11	11	77	ACAD	1.00	PSP	ENG
This stud	ent has successfully met the graduation require	ments fo	or the Prov	vince of Nov	a Scotia		
Total Cred	its Earned: 18.0						
	ranscript bears the school seal.						
Only ONE	CREDIT will be awarded for courses that have been pass	sed more	than once.				
	School Official Signature		Title			Date	



Action

Group Type

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Completed

## Below is a sample graduation progress plan.

Graduation Contracts

#### Diploma - NS HS Diploma (English) - Entering Grade 10 September 2017 or Later

Test Groups

#### Group Name

Diploma - NS HS Diploma (English) - Entering Grade 10 September 2017 or Later

Test Legend: 🗸 Passed 🔺 Failed 🔶 Waived

Subject Groups

ject Group	Action	Earned	En	rolled Requested	Waived Credits	Applied Waiv Credits	er Required	Progress	
loma - NS HS Diploma (English) - ering Grade 10 September 2017 .ater			18		0	0	18		
Language, Communication, and Expression			4		0	0	4		
English Language Arts 10		ENGLISH 10 (ENG10)	1		0	0	1		
English Language Arts 11			1		0	0	1		
		ENGLISH 11 (ENG11)	1						
English Language Arts 12		ENGLISH_COMMUNICATIONS 12 (ECM12)	1		0	0	1		
Fine Arts: Art, Dance, Drama or Music			1		0	0	1		
Mathematics, Science and		VISUAL ARTS 10 (VISART10)	6		0	0	6		
Technology Mathematics 10			1		0	0	1		
Mathematics 11		MATH ESSENTIALS 10 (MTHE10)	1		0	0	1		
matternates 11		MATH ESSENTIALS 11 (MTHE11)	1						
Mathematics 12		MATHEMATICS ESSENTIALS 12 (MTHE12)	1		0	0	1		
Biology, Chemistry, Science 10, Physics		SCIENCE 10 (SCI10)	1		0	0	1		
Approved Science			1		0	0	1		
		OCEANS 11 (OCN11Y11)	1						
Other Science or Technology		CONSTRUCTION TECHNOLOGY 10 (CNT10)	1		0	0	1		
Personal Development and Society			3		0	0	3	-	
Physical Education			1		0	0	1		
		PHYSICALLY ACTIVE LIVING 11 (PHEAL11)	1						
Canadian History		AFRICAN CANADIAN STUDIES 11 (ACS11)	1		0	0	1		
Global Studies			1		0	0	1		
		GLOBAL GEOGRAPHY 12 (GGS12)	1						
Electives			5		0	0	5		-
		CAREER DEVELOPMENT 10 (CD10)	1						



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The first line for a contract displays:

- Subject Group (contract name)
- Earned (how many credits a student has earned towards completing the contract)
- Enrolled (how many credits in which the student is currently enrolled that will count towards completing the contract)
- Requested (how many credits a student has requested that will count towards completing the contract)
- Required (how many credits are required before the contract is complete)
- Progress (a colour coded progress bar: Earned (dark green), Enrolled (light green), Requested (yellow), Required (white))

Graduation Contracts							
Subject Group	Earned		Enrolled		Requested Required	Progress	
• NS HS Diploma (English)		5		1	18	1	2

Once a student has earned all required credits to complete a contract the progress bar will be displayed in solid dark green and a check mark at the end.

## **3.1. DIPLOMAS**

A graduation contract for a diploma displays the required credits to earn one of the NS high school diplomas (e.g. NS high school English/French, international baccalaureate, or adult high school) and possibly a certificate (e.g. French Immersion). A diploma is broken down into subject groups (e.g. Language, Communication, and Expression), that specifies how many credits a student must earn in each subject. A subject group may be further subdivided by grade level or a subset of the subject. This increases the visibility of which credits have been fulfilled and which credits are still required.

For details on the requirements for earning diplomas and certificates see the iNSchool <u>Graduation Diploma</u> <u>and Certificate Requirements</u> user guide.

Graduation Contracts	Graduation Contracts							
Subject Group	Earned		Enrolled		Requested Required	Progress		
• NS HS Diploma (English)		5		1	18		12	
<ul> <li>Language, Communication, and Expression</li> </ul>		3		1	4			
English Language		1			1			1
Arts 10	ENGLISH 10 (ENG10)	1						
English Language		1			1			1
Arts 11	ADVANCED ENGLISH 11 (xENG11AD)	1						
English Language		0		1	1			
Arts 12			AP ENGLISH 12 (ENG12AP)	1				
Fine Arts: Art, Dance,		1			1			1
Drama or Music	DRAMA 10 (DRA10)	1						



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If a student earns more than the required number of credits for a subject group, then that credit may be applied to a different subject group (e.g. Personal Development and Society). The subject group to which the credit is applied depends on how the additional subject groups for the contract are configured, and whether or not the credits for the additional subject groups have already been fulfilled. (See Subject Groups in Section 1.1).

For example, if a student has completed Drama and Visual Arts, then one credit will be counted towards the subject group Language, Communication and Expression and the other credit would be counted towards the Elective subject group. Or if a student has complete Drama and Dance, then the Drama credit can be counted towards the subject group Language, Communication and Expression and the Dance credit can be counted towards Personal Development – Physical Education. But if the Personal Development – Physical Education credit can be counted towards Electives.

Sometimes credits may not be displayed for a graduation contract or may be displayed more than once. For example, a student may earn a credit that will not apply to their graduation contract, as they have already fulfilled all of the requirements to which that credit could apply. In these instances, you may see credits displayed under Grade 12 Requirement or Grade 10 Limit but not under the diploma.

Additionally, a student may upgrade a course, in this instance the course may be displayed twice on the Graduation Plan Progress screen; once for the credit already earned, and again for the course in which the student is enrolled. In this instance, after the student has successfully completed the course, a School Administrator would edit the Historical Grade of the credit with the lowest mark and delete the Earned Credit Hours value.

The NS Adult HS Diploma is slightly different than the graduation contracts for NS High School (English/French) or IB, because only Grade 11 and 12 credits count towards this diploma. There is a subject group Grade 10 Courses to which all Grade 10 credits are applied, but it has been configured to not display these credits on the Graduation Plan Progress screen. Additionally, the progress bar for this subject group will always be white.

## **3.2. GRADE REQUIREMENTS**

The grade specific graduation contracts, Grade 12 Requirement, Grade 11 Course List, and Grade 10 Limit outline the required credits for each grade level that must be earned to graduate with a NS high school diploma. They specify the number of credits that must be earned at Grade 12, list the courses taken or enrolled in at the Grade 11 level, and the limit of credits that can be earned at the Grade 10 level.

Note the description included in the subject groups for these graduation contracts and then the number of credits displayed under the headings for Earned, Enrolled and Required. To meet graduation requirements in Nova Scotia only seven grade 10 credits will be counted and five grade 12 credits must be earned. However, the required number of credits was increased to 20 for each grade specific graduation contract, this allows school administration and school counsellors to view all grade 10, 11 and 12 credits that a student has earned or in which they are currently enrolled.



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ubject Group	Earned		Enrolled Requested	Required	Progress
• Requirement - Grade 12 Requirement		8		20	12
Grade 12 Credits (at least 5 credits required for		8		20	12
graduation).	ENGLISH 12 (ENG12)	1			
	MATHEMATICS 12 (MTH12)	1			
	CORE FRENCH 12 (FRE12)	1			
	BIOLOGY 12 (BIOL12)	1			
	CHEMISTRY 12 (CHE12)	1			
	PHYSICS 12 (PHY12)	1			
	ART 12 (xART12)	1			
	CALCULUS 12 (xCALC12)	1			
• List - Grade 11 Course List		8		20	12
Grade 11 Credit List		8		20	12
	ENGLISH 11 (ENG11)	1			
	MATHEMATICS 11 (MTH11)	1			
	BIOLOGY 11 (BIOL11)	1			
	PHYSICS 11 (PHY11)	1			
	CORE FRENCH 11 (FRE11)	1			
	DRAMA 11 (DRA11)	1			
	TOURISM 11 (TOUR11)	1			
	CHEMISTRY 11 (CHE11)	1			
• Limit - Grade 10 Limit		8		20	12
Grade 10 Credits (only 7 permitted to count		8		20	12
towards graduation).	ENGLISH 10 (ENG10)	1			
	MATHEMATICS 10 (MTH10)	1			
	SCIENCE 10 (SCI10)	1			
	ART 10 (xART10)	1			
	PHYSICAL EDUCATION 10 (PHE10)	1			
	CORE FRENCH 10 (FRE10)	1			
	BUSINESS 10 (BUS10)	1			

