Tonight’s Topics

Your Child’s Post-Secondary Future

- FAQ #1: Choosing Courses
- FAQ #2: Finding His/Her Path
- FAQ #3: Finding the Information
- FAQ #4: Life Beyond Post-Secondary
- Decision Points and Specifics
- Post-Secondary Exploration and Career Planning
Your Child’s Courses

- **Academic course planning**
  - Course Calendar is available on the School website, [https://app.myblueprint.ca/public/courses/yrdsb/mackenzie1](https://app.myblueprint.ca/public/courses/yrdsb/mackenzie1)
  - Course Selection is done on-line through myBlueprint; course selection will open in February, 2019
  - Teachers and counsellors are available for consultation and questions

- **Important dates**
  - Course selections begins – on February 11
  - Course selection closes – on February 22
  - Course changes must be made by mid March 2019
FAQ #1: Choosing Courses

“How will we help your child choose his/her courses?”

- Counsellors are available with students throughout the year to focus on both “nitty gritty” and “soul searching” topics

- Individual classes will meet with Guidance personnel between February 11 - February 20
  - Presentation on course selection & how to navigate myBlueprint
  - IPP Completion (Using myBlueprint --- “Who am I?” and “Work”)

FAQ #2: Finding a Path

“What if my child has little to no direction? Right now, they aren’t sure what they would like to study. What can they do? How can you help?”

- myBlueprint is a fantastic tool to help, search by “jobs”, “occupation” or “programs” https://app.myblueprint.ca/student/dashboard

- One-on-one meetings with his/her counsellor will help explore options your child may not have thought of
  - Our philosophy and approach is backwards planning
  - Be sure to include areas of interest!

- Encourage exploring education opportunities, and find out what is out there; consider visiting schools to get a “feel” for what might be the right “fit” for them
FAQ#3: Finding the Information

“Where can I find grade ranges, pre-requisities, and specific program/institution information?”

- For Ontario universities, you may use eInfo: [www.electronicinfo.ca](http://www.electronicinfo.ca)
- For Ontario colleges, you may use OCAS: [https://www.ocas.ca/what-we-do/ontariocolleges](https://www.ocas.ca/what-we-do/ontariocolleges)

- For universities outside of the province, use individual websites

- Also: use myBlueprint to discover what universities host specific programs of interest!

- Visit the Guidance Department for hardcopy university viewbooks
FAQ #4: Life Beyond Post-secondary

“What are my child’s career options after they obtain their diploma/degree?”

University websites – Take a look at some examples
- Environmental Engineering at Waterloo
- Queen’s University – Major Map, Commerce
- What Can I Do With My Studies in Economics?

Career Panel and Career Day hosted by many universities/colleges in the Fall and during March break

Be sure to consider programming that includes co-op and/or internship opportunities
Students considering eLearning/Night School/Private School courses should meet with their counsellor to discuss options.

A student considering taking Calculus and Vectors should take Advanced Functions in semester 1 of Grade 12 year.

The only non-negotiable prerequisite for college and university is Grade 12 English.

Biology/Chemistry/Physics may be prerequisite for many programs.

Writer’s Craft (EWC4U) and Studies in Literature (ETS4U) can count as another Grade 12U English course.
University Exploration & Career Planning

What your child can do (with your support):

- Explore **myBlueprint**, **Ontarioccolleges.ca** and **eInfo** to learn more about programs and requirements

- Choose courses in consultation with their counsellor—ensure prerequisites are met for programs of interest

- Explore career interests – speak with family and friends, colleagues, teachers

- Take advantage of the expertise of the guidance department
# Graduation Requirements

What do you need to graduate from high school?

## 18 compulsory credits

Students must earn the following compulsory credits to obtain the Ontario Secondary School Diploma:

<table>
<thead>
<tr>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>credits in English (1 credit per grade)*</td>
</tr>
<tr>
<td>3</td>
<td>credits in mathematics (1 credit in Grade 11 or 12)</td>
</tr>
<tr>
<td>2</td>
<td>credits in science</td>
</tr>
<tr>
<td>1</td>
<td>credit in Canadian history</td>
</tr>
<tr>
<td>1</td>
<td>credit in Canadian geography</td>
</tr>
<tr>
<td>1</td>
<td>credit in the arts</td>
</tr>
<tr>
<td>1</td>
<td>credit in health and physical education</td>
</tr>
<tr>
<td>1</td>
<td>credit in French as a second language</td>
</tr>
<tr>
<td>0.5</td>
<td>credit in career studies</td>
</tr>
<tr>
<td>0.5</td>
<td>credit in civics</td>
</tr>
</tbody>
</table>

**In addition, students must complete:**

- 12 optional credits¹
- 40 hours of community involvement activities
- The provincial literacy requirement

## Plus one credit from each of the following groups:

### Group 1:

- English or French as a second language**
- French as a second language**
- a Native language
- a classical or international language
- social sciences and the humanities
- Canadian and world studies
- guidance and career education
- cooperative education***

### Group 2:

- health and physical education
- the arts
- business studies
- French as a second language**
- cooperative education***

### Group 3:

- science (Grade 11 or 12)
- technological education
- French as a second language**
- computer studies
- cooperative education***

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* A maximum of 3 credits in English as a second language (ESL) or English literacy development (ELD) may be counted towards the 4 compulsory credits in English, but the fourth must be a credit earned for a Grade 12 compulsory English course.

** In groups 1, 2 and 3, a maximum of 2 credits in French as a second language can count as compulsory credits, one from group 1 and one from either group 2 or group 3.

*** A maximum of 2 credits in cooperative education can count as compulsory credits.

¹ The 12 optional credits may include up to 4 credits earned through approved dual credit courses.
Compulsory Credits

- **Group 1**: English (including the OSSLC), French as a second language, classical/international/Native languages, Canadian and world studies, Native studies, social sciences and humanities, guidance and career education, co-op.

- **Group 2**: French as a second language, the arts, business studies, health and physical education, co-op.

- **Group 3**: French as a second language, science (grade 11 or 12), computer studies, technological education, co-op.
IB - Two Diploma Requirements

1. OSSD Requirements
   - 30 Credits
   - OSSLT
   - Community Involvement

2. IB Requirements
   - Six Groups (3 SL & 3 HL) - courses
   - EE – Extended essay
   - CAS – Creativity/Activity/Service Portfolio
   - TOK – Theory of Knowledge course
1. OSSD Requirements
   - 30 Credits
   - OSSLT
   - Community Involvement

2. Arts Mackenzie Requirements
   - 2 Arts courses (in your Arts discipline) – every year
   - Total = 8 Arts Courses (for Arts Certificate)
Overall high school achievement is required by post-secondary institutions:

- Grades 9 & 10, only successfully completed courses appear on your transcript.
- In grades 11 & 12, a list of ALL courses taken or attempted appear, with the percentage grade.
- Credits taken outside of day school are identified on your transcript.
How Course Selection Works

- **January** – myBlueprint is open for students to check out what courses are available
- **February** - Students choose courses (February 11- 22)
  - Students lock their courses by February 22nd
- **March** - YRDSB assigns a certain number of classes to AMHS
- **End of March** - Students verify their selections
- **April** - **May** - Admin creates a school timetable **based on student requests**
- **April** - Summer school sign-up begins
- **June** - **August** - Student timetables are created
  - Alternative courses are inputted if necessary
How Course Selection Works

- It is very difficult to make changes once a timetable has been created.
- Do your research and choose your courses wisely!
My Future Options

Course Selection

[Image of doors, symbolizing choices and opportunities]
Research

- My IPP (myBlueprint.ca)
- Prerequisites for my program:
  - www.electronicinfo.ca – Universities
  - www.ontarioccolleges.ca – Colleges
  - www.apprenticeseatch.com – Apprenticeships
Apprenticeships & Skilled Trades

- **Motive Power**: Alignment & Brakes Technician, Auto Body Repair, Tire, Wheel & Rim Mechanic
- **Construction**: Electrician, Ironworker, Plumber, HVAC Technician
- **Industrial**: Machinist, Railway Car Technician, Welder
- **Service**: Arborist, Baker, Chef, Goldsmith, Hairstylist/Barber
The Ontario Youth Apprenticeship Program (OYAP) - students earn high school credits and hours towards their apprenticeship in a trade through participation in Co-op.
Research

- College/University programs all have different prerequisites/requirements
- Variation from program to program
- Universities/Colleges outside of Ontario
OntarioColleges.ca

ontarioccolleges.ca

APPLY NOW

Already have an account? Log in.
The application for programs starting August 2019 - July 2020 is available now!
Welcome to eINFO
A guide to Ontario’s universities for high school students.
Cooperative Education

- This program is for students going to university, college, apprenticeship or work.
- Allows students to earn grade 11 or 12 credits in a workplace setting while exploring a career of their choice.
- Two co-op credits can be counted towards the compulsory groups.
Benefits of Co-op

- Earn 2 to 4 high school credits
- Reinforces pathway and career decisions
- Helps your child develop contacts and provides references in your child’s field of interest
- Students develop employability skills in a professional environment
- One of the program requirements for SHSM
Applying for Co-operative Education

- Choose Co-operative education course in myBlueprint
- Fill in a supplementary form by following this link: bit.ly/AMHSCO-OP
Specialist High Skills Major (SHSM)

Arts and Culture
Business
Health and Wellness
Transportation

- Develop specialized knowledge and skills
- Gain sector-recognized certification and career-relevant training
- Participate in extension
Applying for SHSM

- Choose SHSM appropriate course(s) in myBlueprint (consult your counsellor)
- Fill in a supplementary form by following this link: bit.ly/YRDSBSHSHSMapp
Dual Credit Courses

- Allows your child to take college courses that count both toward your high school diploma (OSSD) and a postsecondary certificate, diploma, or apprenticeship certification — available for students in Gr. 11 & Gr. 12

- Centennial College
- Fleming College
- Georgian College
- Seneca College
- George Brown College
- Humber College
Dual Credit Examples

- Animal Behaviour
- Blueprint reading
- Culinary Skills
- Fashion: drawing and designing
- Introduction to marketing
- Television news broadcasting
- Web Design
After Researching

- Help your child to choose courses in order to keep all options open for after high school
- Ensure your child has the appropriate prerequisites
Visit Guidance Website

Go to My Pathway Planner
Login

Students use their **GAPPS** login and password

I will respect any and all personal information entrusted to me while using the YRDSB MyPathwayPlanner platform. I will use it only as I am entitled to perform my work and learning related activities and will not improperly share it in any way that is disrespectful to the person to whom the information belongs. I will treat all personal information as confidential and will report any breaches of personal privacy to the Assistant Manager, Records Management/MFTPPA.

*Please note: Clicking the login button above acknowledges your acceptance and adherence to the above statement and your understanding of the terms and conditions of the Board’s Appropriate Use Policy#194.*
Go to: High School to view your Plan and Courses
## Official High School Plan

Course Selection is now Closed

<table>
<thead>
<tr>
<th>Grade 9 Current Year</th>
<th>Grade 10 Next Year</th>
<th>Grade 11 Plan Ahead</th>
<th>Grade 12 Plan Ahead</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (International)</td>
<td>English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Principles of Mathematics</td>
<td>Functions (International)</td>
<td>Mathematics</td>
<td>Course</td>
</tr>
<tr>
<td>Science (International)</td>
<td>Science (International)</td>
<td>Course</td>
<td>Course</td>
</tr>
<tr>
<td>Core French (International)</td>
<td>History</td>
<td>Course</td>
<td>Course</td>
</tr>
<tr>
<td>Issues in Canadian Geography</td>
<td>Civics/Careers</td>
<td>Course</td>
<td>Course</td>
</tr>
<tr>
<td>Healthy Active Living</td>
<td>Course</td>
<td>Course</td>
<td>Course</td>
</tr>
<tr>
<td>Instrumental Music - Band 1</td>
<td>Principles of Mathematics</td>
<td>Course</td>
<td>Course</td>
</tr>
</tbody>
</table>

### Graduation Indicator

- Planned: 11
- Earned: 0
- Required: 11/30
- Total Credits: 11

### SHSM Planner

Your school offers 3 Specialist High Skills Majors

### Pathway Eligibility
Alternate Courses

- Each student must choose Alternate courses:
  - Choose these in the same way you choose the Elective courses
  - The Alternates WILL be used if the Elective courses do not work in your child’s timetable – CHOOSE WISELY!!
Grade 11 and 12 Compulsory Courses

Grade 11:
- English – Workplace, University, College, IB-HL (part I)
- Math – Workplace, College, College/University, University, IB

Grade 12:
- English – Workplace, University, College, IB-HL (parts II & III)
Spare Policy

- Students with fewer than 24 credits completed MAY NOT have a spare in their timetable
- Taking private school? You must still have four courses in each semester
  - At least three in each semester for Grade 12 students
Finalizing Course Selection

- Beginning February 11th, a student may click “submit” their course selection.
- Print “Sign-off sheet”
- Course selections must be submitted, signed by parents, & given to homeroom teachers by February 22nd.
Course Selection – Arts Mackenzie

- all students must select two electives as Arts electives to complete their timetable

Two Arts Courses are chosen every single year
English - ENG2DZ
French - FSF2DZ
History - CHC2DZ
Science - SNC2DZ
Mathematics - MPM2DZ - Semester 1
MCR3UZ – Semester 2
Civics/Careers – CHV201/GLC201

The above SEVEN (7) credits are mandatory for continuation to the IB program in grades 11 and 12.

Students must also select one elective to complete their timetable.
**Group 1:**
- English: ENG3UZ - HL PART 1

**Group 2:**
- French: FSF3U7 SL PART 1A - 0.5 &
- Theory of Knowledge: HZB3M7 - 0.5

**Group 3:**
- History: CHW3MZ – HL PART 1

**Group 4:** Biology: HL PART 1 **OR** Chemistry: HL PART 1
- SBI3UZ or SCH3UZ

**Group 5:** Math:
- MHF4U7 SL PART 1 (Semester 1)
- MCV4U7 SL PART 2 (Semester 2)

**Group 6:** Arts/ Science/
**ELECTIVE- SL- PART 1 (choose one) – Semester 1&2**
- Music: Drama: Biology: Chemistry: Physics:
GRADE 11 IB ENTERING GRADE 12 IB

- **Group 1:**
  - English: ENG4UZ - HL PART II
  - English: ETS4UZ – HL PART III

- **Group 2:**
  - French: FSF3U. SL PART IB – 0.5 &
  - Theory of Knowledge: HZB3MZ. – 0.5
  - French: FSF4U7 PART II

- **Group 3:**
  - History: CHY4UZ - HL PART II
  - History: CHI4UZ – HL PART III

- **Group 4: Chemistry:** HL
  - SCH4UZ – HL PART II
  - SNC4MZ – HL PART III
Thank you for your time
Please fill out the following survey: http://bit.ly/AMHScourses

Contact Information:
Lana Fisher  lana.fisher@yrdsb.ca
Nazila Reyhani  nazila.reyhani@yrdsb.ca
Guidance is here to help!