

Bur Oak S. S.



Course Selection Grade 12
2019 - 2020!

Where am I going?

Be aware of ALL possible destinations after high school.

- Apprenticeship programs
- Diploma/Certificate programs
- Degree programs
- Workplace
- Travel
- Returning (for ONE semester only; 34 credit limit)



Become aware of the admission requirements for your possible destinations. Don't limit yourself.

No Plan Yet?

Today is that first step in developing a plan

- Work through matchmaker from MyB
- Look at “Trailblazer Series”
- Talk with a counsellor to begin to develop a strategy
- Think about your interests and abilities
- Remember... plans should be flexible and achievable
- We are making our first step in thinking about “getting in the driver’s seat”





CHOOSING COURSES FOR BEYOND HIGH SCHOOL

A Quick Refresher

COLLEGE



**Combining academic and practical/technical skills
training for a specific career**

Colleges offer a wide range of options:

- Diploma programs
- Degree programs
- Foundation and Certificates



Diploma – “Perks”

- ❑ Relatively affordable tuition (avg. \$3,500)
- ❑ small class sizes (30-50 people)
- ❑ ability to network with industry professionals
- ❑ Skill training → better chances for immediate employment



ELECTRICAL ENGINEERING TECHNICIAN

NO REASON TO WORRY, BECAUSE YOU'RE IN COMPLETE CONTROL

Whether you find yourself at a dairy farm or in a nuclear power plant, your knowledge and skills of electricity, safety and installation methods give you the ability to monitor the motor controls and wiring systems that allow businesses to operate. Having physical control of the temperature, pressure and Ph balances ensures that staff is comfortable and safe and work is completed effectively and up to code.

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PROGRAM DESCRIPTION

As an Electrical Technician student, you will learn the fundamentals of electrically based technologies and how to assemble, install, test and calibrate electrical testing equipment.

This program will focus on the skills required to install and maintain current industrial, electrical and electronic systems, including programmable logic controls, and enable you to develop troubleshooting and problem solving skills through theoretical and extensive hands-on training.

PROGRAM AT-A-GLANCE

Program length: Two-year

Credential awarded: Ontario
College Diploma


Location: Whitby

School: [School of Skilled Trades,
Apprenticeship & Renewable
Technology \(START\)](#)

Practical/technical skills for a specific career. Some great stuff out there!

Architectural Technology Program (T109)

[APPLY NOW](#)

[View PDF of this Program](#) 

PROGRAM CODE	Architectural Technology Program T109
SCHOOL	School of Architectural Studies
LOCATION	Casa Loma Campus
DURATION	3 years (6 semesters)
STARTING MONTH	September, January
CERTIFICATION	Ontario College Advanced Diploma
YEAR OF STUDY	2012-2013
METHOD OF STUDY	FT

Skylines, suburbs and structures of all kinds continue to change. As an Architectural Technology graduate, you can influence that change with environmental responsibility. This three-year program prepares you to work as a team member with architects, engineers, designers and project managers to design our living and working environments, using sustainable building practices.

Diploma Admission

(2 or 3 year programs)

ALL programs require **Grade 12 English (C or U)**

- Some **need grade 11 or 12 math and/or sciences**

“Grades plus” programs may need:

- a questionnaire
- a mathematics or English entrance test
- a portfolio or an audition

Some programs are competitive -- **Health and Human Services** (e.g. Paramedic, Nursing, and Journalism).

Diploma and Beyond!

Can lead to admission in degree programs
(additional 2-3 years)

- Need to meet eligibility requirements
- Can be competitive; B average in college often minimum requirement

Any two-year diploma	Trent University	Various	70 per cent
Any two-year diploma	UOIT	Bachelor of Commerce	Overall B Average
Any two-year diploma	UOIT	Bachelor of Arts (Honours) in Educational Studies and Digital Technologies	Overall B Average
Any two-year diploma	York University	Various	3.0 GPA
Most two-year diploma	Wilfrid Laurier University-Brantford Campus	Bachelor of Arts (Hons) in various disciplines	Overall 75% Average automatic acceptance



Degrees (College)

- ❑ Same requirements of six 12U or 12M courses
- ❑ VERY specific and one of a kind programs
- ❑ Four years
- ❑ Include workplace experience through co-op, practicums or internships

Stay tuned for upcoming presentation!

University (Degree)

- Provides theoretical learning
- Generally, four main types of programs
 - **Arts/Humanities/Social Sciences**
 - **Life/Health Sciences**
 - **Physical/Engineering Sciences**
 - **Business/Commerce**



Degree – “Perks”

- Prerequisite for professional degree programs
 - *Law School, Education, Nursing, Pharmacy, Medical School, etc.*
- Eligibility for postgraduate Masters programs
 - *Masters in Social Work, Architecture, Public Health, Occupational Therapy, Business Administration (MBA), etc.*
 - “Intellectual” experience

Potential Challenges

- Direct career skills is not a focus...provides knowledge and theory
 - Exceptions: Engineering, Architecture, Nursing
- Additional programming might be needed?
 - 65% of college applications from students who have completed or have started a degree program
- Some students compensate for this by:
 - Joining a co-op program, a “professional experience year”, extracurricular leadership, or part-time employment

Degree Requirements

- **SIX** grade 12 “U” or “M” level courses
- Minimum **70 – 75%** average in your top six U/M level courses (ALL programs require ENG4U)
- Many programs require Grade 12 Mathematics
 - Business, Science, Kinesiology, Engineering, Nursing, Computer Science
 - Usually NOT criminology, psychology, health studies, political science, etc.

Are degrees through college “as good”?

- Same vetting processes as degrees through a university; they are considered EQUAL
- Combines the practicality of college (*networking opportunities, practical skill building, small class sizes*) with the theory of a university degree
- Same requirements as university degree programs
 - SIX grade 12 U and/or M level courses (including ENG4U1)



Bachelor of Applied Arts - Paralegal Studies (2015/16 Program)

The Business School

Credential: [Degree](#)

Campus: [Lakeshore](#)

Program Code: 22011

Banner Program Code:
PARA_LEG_BA

Program Length:

Eight semesters, beginning in September, plus
one paid work term

Contact Information:

Bernard Aron
Program co-ordinator
416.675.6622 ext. 3336
bernard.aron@humber.ca
business.humber.ca

[How to Apply](#)



Collaborative Programs

- Earn a degree AND a diploma in 4 years
- Experience both **practical** and **theoretical** learning
- Involves a block of time on a college campus and a block of time on a university campus



Collaborative Programs

Examples include:

- Accounting – Business program
(Durham College and UOIT)
- Journalism and New Media
(UTSC and Centennial College)
- Nursing
(Western U. and Fanshawe; Ryerson U. and George Brown)
- Broadcast - Television
(York University and Seneca College)

Apprenticeship and the Skilled Trades



- Combination of on-the-job training, work experience, and technical training in a trade.
 - 90% of your education is on the job where **you earn an INCOME while you learn**
 - You must find an employer on your own who will agree to hire and train you as an apprentice
 - Student who lack employable skills in the trade can take a **one year techniques** program at a college to learn the basics (plumbing, auto body repair, etc.)
- Ontario Youth Apprenticeship Program (OYAP)
 - Through relevant co-op placement, earn hours towards future apprenticeship program while also earning 2 high school credits!

CHOOSING COURSES TO GRADUATE



- Note:** 2-credit Cooperative Education credit will meet the requirements of two groups

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Group Two

Physical Education (P):

- **Fitness or Healthy and Active Living**
- **Volleyball/Basketball**
- **Recreation and Healthy Living Leadership**
- **Intro to Kinesiology**

Arts (A): Dance, Drama, Music, Visual or Media Arts

Business Studies – any grade or level (B)

French as second language (F)

Cooperative Education

Group Three

Third science (S):

- **Environmental, Biology, Chemistry, Physics (any level)**

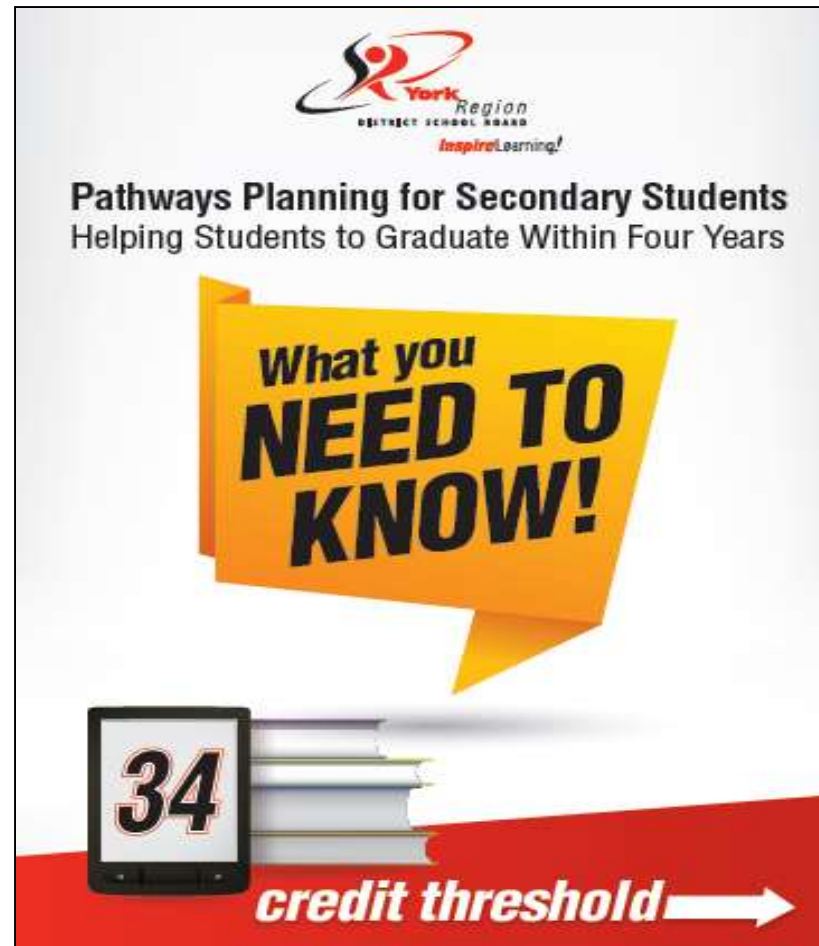
Technological Education (T) -- any grade

Computer Studies (ICS)

French as second language (F)

Cooperative Education

34 CREDIT THRESHOLD





What does this mean?

- You may earn as many credits as you like before you graduate with your O.S.S.D.
- Once graduated, you can continue in high school **up to 34 credits (often one semester)**
- After 34 credits, you may earn more credits in other ways (*night school, e-learning*)

There are some exceptions made for students with an IEP or who have taken core ESL courses

Grade 12 Program

Compulsory Subject

English

+

Elective Subjects

6 Electives

+ Spare



*Need an
8th course?
Speak to
your
guidance
counsellor*

Usually you need 6 more to graduate



Full Time Status

Three “day” school classes at BOSS per semester

- ☐ 3 “face-to-face” courses each semester
- ☐ 2 “face-to-face” courses and 1 day school e-learning course or dual credit each semester

What does NOT count for full time status?

- Night school/Night school e-learning courses
- Private school courses or International language classes

COURSES AT BOSS



Know.

Know what your Grad Requirements are, and look at the Course Selection Guides. Talk about it.



Select.

Use a course selection form to draft your choices. Then complete the online course selection.



Confirm.

Once you're done, check to make sure you've posted correctly. Receive confirmation of your choices.

ARTS (A)

- Drama – ADA4M
- Global Dance Around the World
ATC3M
- Visual Arts – AVI4M
- Media Arts – ASM4M

Want more information?
Chat with the departments on
Feb 13th



ARTS (A)--Music

- Instrumental (Band)
 - AMI4M*
- Vocal
 - AMV4M*
- Keyboarding
 - AWK4M
- Piano Accompaniment
 - AME4M*



** students taking Vocals, Accompaniment, or Band may want to select Repertoire (AMR4M) for additional credit*

Business Studies (B)



- **Financial Accounting – BAT4M1**
 - Prerequisite: BAF3M1 (Gr 11 Accounting)

- **International Business – BBB4M1**
 - Prerequisite: None

- **Business Leadership – BOH4M1**
 - Prerequisite: None

*Want more
information?
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departments on
February 13th*

Business Studies



Look under Canadian and World Studies (C):

- **Analysing Current Economic Issues – CIA4U1**
 - Prerequisite: ENG3U or U/M level Social Science or History

Look under Interdisciplinary Studies for:

Investment and Finance -- IDC4U1 (NEW!)

**Marketing: Sports, Entertainment, Fashion and Events
– IDC4U2**

*** you may only pick ONE of the IDC4U classes**

Computer Studies

Computer Science – ICS4U1

- Prerequisite: ICS3U1

Intro to Computer Programming -- ICS3C1 (NEW!)

Computer Engineering – TEJ4M1 (under Tech)

- Prerequisite: TEJ3M1

*Want more
information?
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departments on
February 13th*





Co-operative Education

- Earn credits in two compulsory “groups”
- Learn employability skills and experience hands-on learning
- Develop the essential skills and work habits required in the workplace
- Component of SHSM program

You will be required to fill out an online application later in cycle

English and Guidance

- **The Writer's Craft**
 - EWC4C or EWC4U



- **Surviving and Thriving in Today's World**
 - IDC30

Look under Interdisciplinary studies



Course available to grade 11 and 12 students



History, Politics and Law

Canadian and International Law – CLN4U

Legal Studies – CLN4C

**History vs. Hollywood (World History)
CHY4U and CHY4C**

****Look under Canadian and World Studies (C)***

Geography

Canadian and World Issues – CGW4C or 4U

- Offered at the college and university level



*****Look under Canadian and World Studies***



Social Sciences (H)

Offered by **History department**, look under Social Sciences Discipline:

- **Philosophy: The Big Questions – HZT4U**
- **Equity and Social Justice – HSE4M**

Prerequisite: Any U or M level course in English, Social Science, Canadian and World Studies (History or Geography)



Social Sciences (H)

Offered by **Family Studies Department:**

- **Challenge and Change in Society –HSB4U**
- **Families in Canada – HHS4C or HHS4U**
- **Nutrition and Health – HFA4C or HFA4U**
- **World of Fashion – HNB4M**
- **Food and Culture – HFC3M**

** Prerequisite: Any U or M level course in English, Social Science, Canadian and World Studies (History or Geography)*



Languages

- **French – FSF4U**
- **Intro to Spanish LWSBD**

**International Languages are offered by York
Region--sign up in May**

Mathematics

Foundations for College Mathematics – MAP4C

- Prerequisite: MCB3C

Math for Everyday Living -- MEL4E

Mathematics for College Technology – MCT4C

- Prerequisite: MCF3M or MCR3U
- Will act as a prerequisite to MHF4U

Mathematics of Data Management – MDM4U

- Prerequisite: MCR3U OR MCF3M

Mathematics

Advanced Functions – MHF4U

- Prerequisite: MCR3U or MCT4C

AP Advanced Functions – MHF4UE

- Prerequisite: MCR3UE

Calculus and Vectors – MCV4U

- Prerequisite: MHF4U

AP Calculus and Vectors – MCV4UE

- Prerequisite: MHF4UE

*Want more
information?
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departments on
February 13th*

Physical Education (P)

Personal and Fitness Activities

- PAF4O8 (female) or PAF4O9 (male)

Healthy and Active Living

- PPL4O8 (female) or PPL4O9 (male)

Large Group Activities

- ☐ Basketball PAL4O1 (Co-ed) **NEW!**

Introductory Kinesiology – PSK4U

- Prerequisite: a grade 11 U or M science course
OR a grade 11 or 12 phys. ed. course

Recreation and Healthy Active Living Leadership – PLF4M1



Students may take up to 2 P.E. credits in grade 12

Science (S)

Biology (University) – SBI4U

- Prerequisite: SBI3U

Chemistry (University) – SCH4U

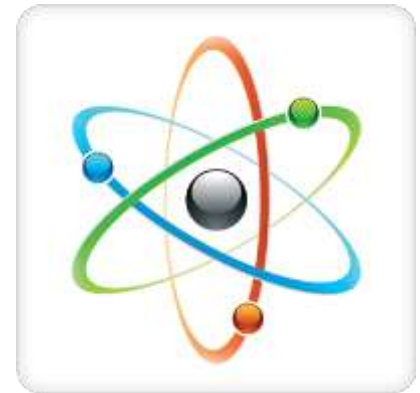
- Prerequisite: SCH3U

Chemistry (College) – SCH4C (2019 - 20)

- Prerequisite: Grade 10 Science (D or P)

Physics (University) – SPH4U

- Prerequisite: SPH3U



If you need College Physics, see a counsellor

Technology (T)

Construction Technology – TCJ4C

Computer Engineering – TEJ4M

Communications Technology – TGJ4M

Health Care – TPJ4M

Technological Design – TDJ4M

Pre-requisites?

- ☐ usually the gr 11 course (see your
- ☐ counsellor)





CHOOSING YOUR COURSES

Log Into My Pathway

York Region Website:



Log into my account



Please login below to access MyPathwayPlanner

Domain:

User name:

Password:

Login

Will redirect to My Blueprint

Think about Individual Pathway Plan? (IPP)

Activities can help you to:

- ☐ Create a course plan
- ☐ Learn about yourself
 - ☐ *Skills Inventory* *Career Matchmaker*
 - ☐ *Learning Style*
- ☐ Explore occupations and save those of interest
- ☐ Research postsecondary destinations and save those of interest

Review your IPP to make informed course decisions

Home

[Dashboard](#) [Tasks](#) [Classes](#) [Goals](#) [Portfolios](#)

Complete your IPP Tasks

 29%


Individual Pathways Plan (IPP) Tasks help you plan your education and career while earning points for prize draws.

[View All Tasks](#)

[Show Prizes](#)

Home • Goals

Add 2 Goals

 100 points

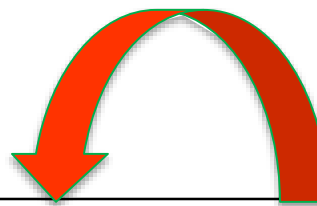
High School Progress

Bur Oak S.S.

30 credits until graduation



PORTFOLIOS



Graduation Indicator

Planned ————— 10

Earned ————— 0

Required ————— 10/30

Total Credits ————— 10



[View Progress](#)

Click on “**Graduation Indicator**” to see your earned and planned courses

Graduation Progress

10 Planned	0 Earned	10/30 Required
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Options

Compulsory 9/18 Credits

✓ 4 Credits in English (1 credit per grade)	2	0	2/4
✓ 1 Credit in French As a Second Language	1	0	1/1
✓ 3 Credits in Mathematics (at least 1 credit in grade 11 or 12)	1	0	1/3
✓ 2 Credits in Science	1	0	1/2
✓ 1 Credit in Arts	1	0	1/1
✓ 1 Credit in Health and Physical Education	1	0	1/1
✓ 0.5 Credit in Civics	0	0	0/0.5
✓ 0.5 Credit in Guidance and Career Education	0	0	0/0.5
✓ 1 Credit in History	0	0	0/1
✓ 1 Credit in Geography	1	0	1/1
✓ Group 1 - 1 Credit in English or French As a Second Language or Classical Studies and International Languages or Social Sciences and Humanities or Canadian and World Studies or Guidance and Career Education or Cooperative Education or Native Languages	0	0	0/1

View what credits you have earned and what credits you still need to complete

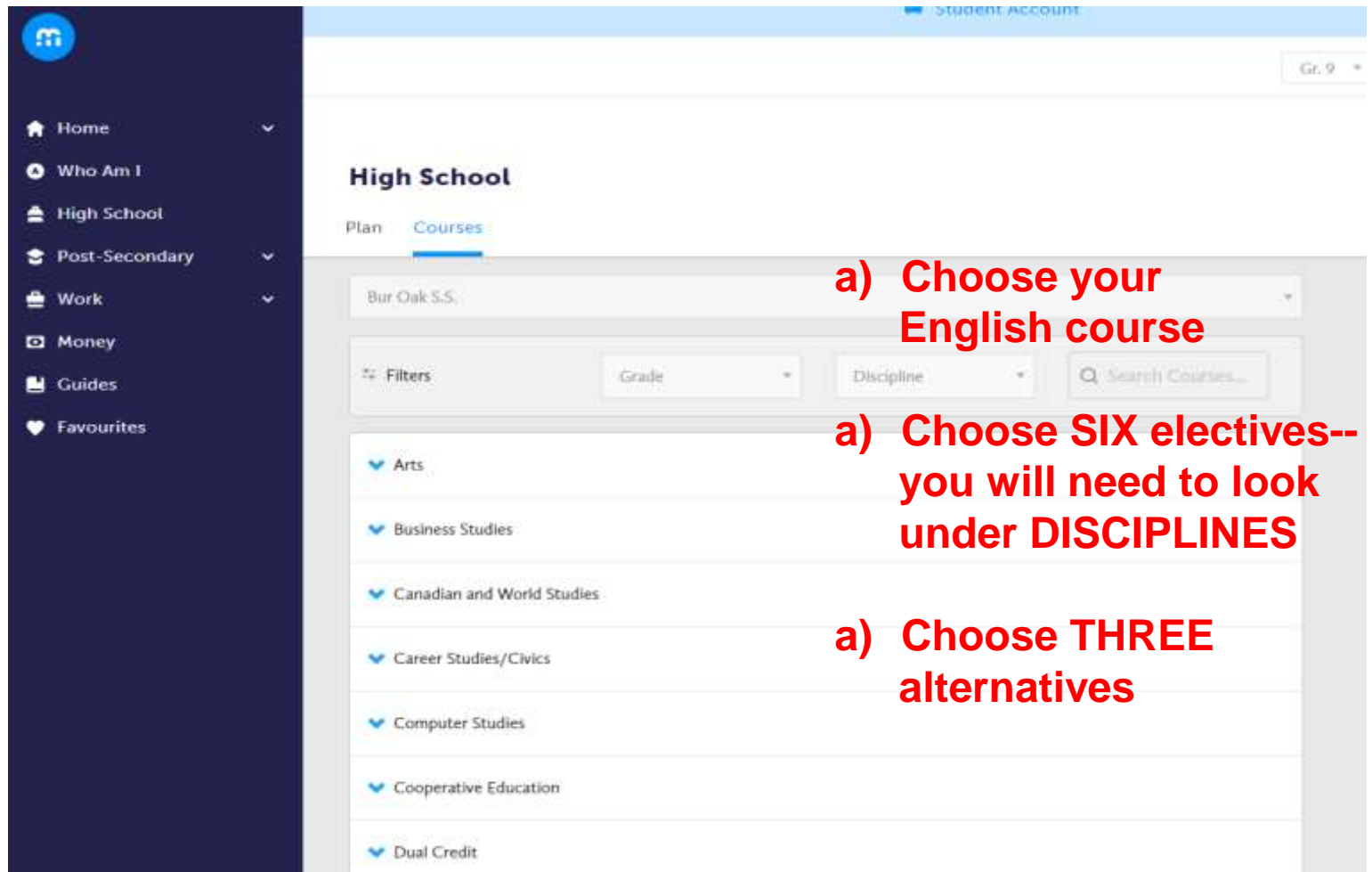
Ask a counsellor if you think your information is not accurate

Tips for Choosing Courses

- Look at your grade 10 and 11 marks
- Minimum 70% at the grade 11U level recommended to take 12U
- Ask your subject teacher for recommendation
- Use the Course Information Fair
- Think about your work habits



Use the planner for course selection:



The screenshot shows a web application for course selection. On the left is a dark blue sidebar with a logo and navigation links: Home, Who Am I, High School, Post-Secondary, Work, Money, Guides, and Favourites. The main content area is titled 'High School' and has tabs for 'Plan' and 'Courses'. The 'Courses' tab is active. At the top right of the main area, there is a 'Student Account' link and a dropdown menu set to 'Gr. 9'. Below the 'High School' title, there is a search bar containing 'Bur Oak S.S.' and a 'Filters' section with 'Grade' and 'Discipline' dropdowns, and a 'Search Courses...' button. A list of disciplines is shown below the filters, each with a blue heart icon: Arts, Business Studies, Canadian and World Studies, Career Studies/Civics, Computer Studies, Cooperative Education, and Dual Credit.

a) Choose your English course

a) Choose SIX electives-- you will need to look under DISCIPLINES

a) Choose THREE alternatives



Summer School and “Outside” Credits

- Be honest with your plans; choose what you will be taking
 - **Not Gr 12 English at this time**
 - **Summer School Plan link**
 - **Put in your thoughts (not registration)**

Submission Details

Print Sign-Off Sheet and return signed copy to your school

Step 1 Add Courses Step 2 Review Courses Step 3 Submit Courses

Print Sign-Off Sheet

3. Print your course selection request

4. Get signatures

5. Hand-in your Sign Off Sheet to your homeroom teacher by **Mon Feb 25th**

Course Selection Sign Off Sheet Page 1 of 1

STUDENT MILBERG, ETHAN	ORIN	SCHOOL Bur Oak S.S.
EMAIL ETHAN.MILBERG@YRDSB.CA	GRADE 8	SUBMITTED TO Bur Oak S.S.

Courses Selected (9)
Submitted: 1/14/2019 10:54:29 AM

CODE	COURSE	TYPE	CREDIT	REQUIREMENT	ISSUES
ENG1D1	English	D	1	Eng	
MPM1D1	Principles of Mathematics	D	1	Math	
5NC1D1	Science	D	1	Sci	
FSF1D1 ¹	French (Core)	D	1	Fre	
CGC1D1	Issues in Canadian Geography	D	1	Geo	
PPL1O9	Healthy Active Living (Male Students)	O	1	PE	
BB11O1 ²	Introduction to Business	O	1	Etec.	
AMV1O1 ³	Music - Vocal/Choral	O	1	Art	
AMR1O2 ⁴	Repertoire Vocal	O	1	Grp2	

Alternate Courses Selected (2)

AV1LO1	Visual Arts	O	1		
TJ11O1	Exploring Technologies 1 ⁵	O	1		

1. Minimum of 600 hours of French instruction or equivalent.
2. Students who take BB11O1 in Grade 9 should not select the BB12O1 in their grade 10 year.
3. It is recommended that students who choose this course also select the complementary grade 9 Repertoire course (AMR1O2). Look under the department Music Repertoire to select.
4. This course is recommended for students who choose the Grade 9 Vocal Music (AMV1O1) or Piano Accompaniment (AMF1O1).
5. This package will include modules in both Communication Technology and Technology Design. Students may not take both TJ11O1 and TJ12O2.

Ontario Secondary School Diploma Status

	ENG	PRE	MATH	SCI	ART	PE	CRJ	CAR	HIS	GEO	GRPE	GRPS	GRPA	COMB	ELEC	TOTAL
EARNED	0/4	0/1	0/3	0/2	0/1	0/1	0/5	0/5	0/1	0/1	0/1	0/1	0/1	0/18	0/12	0/30
ON TRACK*	2/4	1/1	1/3	1/2	1/1	1/1	0/5	0/5	0/1	1/1	0/1	1/1	0/1	9/18	1/12	10/30

* On Track includes earned, current and next year courses. Students must also complete 40 hours of Community Involvement and the Ontario Secondary School Literacy Test to graduate. Please see your Counsellor for your current status regarding these requirements.

Student Signature: _____ Parent/Guardian Signature: _____
Date: _____

**COMPLETE YOUR SELECTION
IN ADVANCE--Opens Feb 11th
for submissions**



Class Sizes and Sections

- Timetabling, courses and teacher assignments based on course selection
- All courses have fixed maximums (caps)
- There is very little flexibility to switch your courses once the timetable is finalized



Next Steps

- ❑ My Blueprint – online course selection by Feb 22nd
- ❑ **Issue** = Warning: you do not appear to have the prerequisite and must see a counsellor
- ❑ Select all courses you require, including those you think you might attempt at summer school
- ❑ Select alternates that you will take!
- ❑ **COURSE SELECTION—signed copy Feb 25nd**

Choose Courses Wisely

- Select courses purposefully – INCLUDING YOUR ALTERNATIVES
- Course Verification usually in April
- Course changes in September based on availability and sound educational reasons



PARENT INFORMATION COURSE SELECTION



**TUESDAY, FEB 12th
6:30 – 8:00 P.M.**

**GRADE SPECIFIC PRESENTATIONS
QUESTION AND ANSWER PERIOD**