Bur oak secondary school

COURSE SELECTION 2024-2025!

Bur oak secondary school

COUNSELLOR APPOINTMENTS: BUR OAK GUIDANCE WEBSITE

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
- 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"
- Visit the YRDSB Secondary School Programs and Opportunities - by Sector website for career information and high school planning



A QUICK REFRESHER

CHOOSING COURSES FOR BEYOND HIGH SCHOOL

COLLEGE



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





- 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.

BACK TO TOP

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 OCCUPATION.

Architectural Technology Program (T109)

APPLY NOW

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.

View PDF of this Program

PROGRAM Architectural Technology Program

CODE 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 & 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 4U or 4M courses
- VERY specific and one of a kind programs
- □ Four years
- Include workplace experience through co-op, practicums or internships

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,part-time employment

Degree Requirements

- SIX grade 4 "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: <u>Lakeshore</u>
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



COLLABORATIVE PROGRAMS

- Earn a degree AND a diploma in four 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 <u>on your own</u> 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



group one

- Additional English:
- Presentation Skills, EWC4U Writer's Craft (New Course Offering)
- Third Language:
 - Spanish, Cantonese, Tamil etc.
- French as a Second Language (in addition to grade 9 French)
- Social Science and Humanities:
 - Family Studies, Philosophy
- Canadian and World Studies:
 - History, Geography, Economics, Law and Politics
- Cooperative Education

Note: Cooperative Education credit will meet the requirements of up to two groups

Group TWO

Physical Education:

- Fitness or Healthy and Active Living
- Recreation and Healthy Living Leadership
- Intro to Kinesiology

Arts: Drama, Music, Visual or Media Arts

Business Studies – any grade or level

French as second language (in addition to grade 9 French)

Cooperative Education

group three

Third science:

Biology, Chemistry, Physics (any level)

Technological Education (any grade)

Computer Studies

French as second language (in addition to grade 9 French)

Cooperative Education

online courses

Two Credits are required to graduate with OSSD

- One credit granted for SVS Virtual Learning from 2020-21
- One credit can be earned through Asynchronous learning through day school, summer and specific continuing education
- Opt-Out of mandatory online learning is possible simply click on "Online Learning Opt-out) in MBP and "add course"

online courses

- To Select Courses:
 - Search "Online Learning Courses"
 - Select one of the courses listed if interested
 - This will count towards your day-school "full time" status and course load

Considerations:

- Online courses are ASYNCHRONOUS
- Allows for flexibility in your timetable
- Very independent learning does this suit your learning style?

online courses

Grade 12

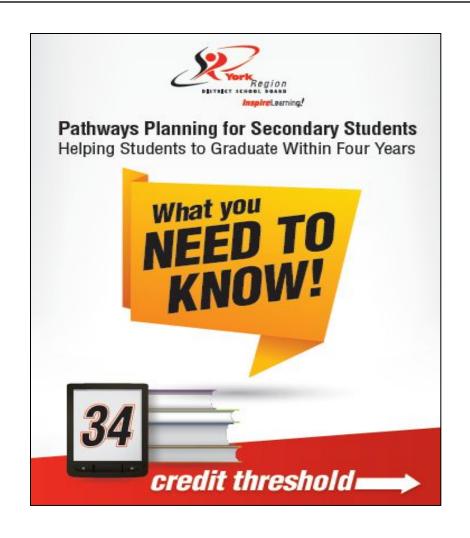
Plan Ahead

To Opt Out of Online Learning:

- Search "Online Learning Opt-out"
- Select as a "Course"
- This won't count towards your credit count
- Option may already appear in your selection course list
- If you have already submitted an opt out, please do not select

 Online Learning Opt-out English Course Course Course Course Course Course

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 + **Spare** 5 or 6 Electives

Need an 8thcourse?

Need to wait until appointments in September to speak to your guidance counsellor

Do not select 8 U/M courses for next year at this time.

Usually you need 6 more to graduate

FULL TIME STATUS

Three "day" school classes at BOSS per semester - With 24 credits already earned

- □ 3 "face-to-face" courses each semester
- 2 "face-to-face" courses and 1 day school online 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

- Visual Arts AVI4M
- Media Arts ASM4M

Want more information?
Check Our Bur Oak Website Department Pages

ARTS-MUSIC

- Instrumental (Band)
 - AMI4M*
- Vocal
 - AMV4M*
- Keyboarding
 - AMK4M
- Piano Accompaniment
 - AME4M*

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

BUSINESS STUDIES

- Financial Accounting BAT4M1
 - Prerequisite: BAF3M1 (Gr 11 Accounting)
- International Business BBB4M1
 - Prerequisite: None
- Business Leadership BOH4M1
 - Prerequisite: None

Investment and Finance - IDC4 U1 (Pre - Req. ENG3U) New Course Offering

Marketing - IDC 4U2 (Pre - Req. ENG3U) New Course Offering

* Students can only take one of the IDC coded classes

Business studies

Look under Canadian and World Studies:

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

computer studies

Computer Science – ICS4U1

Prerequisite: ICS3U1



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

guidance

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

Look under Interdisciplinary studies



Course is available to grade 11 and 12 students

HISTORY, POLITICS & Law

Canadian and International Law – CLN4U

Legal Studies – CLN4C

World History since the Fifteenth Century CHY4U and CHY4C

Philosophy: The Big Questions – HZT4U

*Look under Canadian and World Studies

Geography

Canadian and World Issues – CGW4C or 4U

Offered at the college and university level



**Look under Canadian and World Studies

social sciences

Offered by Family Studies Department:

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

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

Languages

French – FSF4U

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

Mathematics

Foundations for College Mathematics – MAP4C

Prerequisite: MBF3C

Math for Everyday Living -- MEL4E

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



PHYSICAL EDUCATION

Personal and Fitness Activities

PAF4O1 ALL-Ed, PAF4O8 (female), PAF4O9 (male)

Healthy and Active Living

PPL4O8 (female) or PPL4O9 (male)

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 – PLF4M

Outdoor Education focus

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

science

Biology (University) – SBI4U

Prerequisite: SBI3U

Physics (University) - SPH4U

Prerequisite: SPH3U

Physics (College) - SPH4C (2024-25)

Prerequisite: Grade 10 Science (D or P)

Chemistry (University) – SCH4U

Prerequisite: SCH3U

Chemistry (College) – SCH4C (2023-24)

Prerequisite: Grade 10 Science (D or P)





If you need College Physics & Chemistry, see a counsellor

Technology

Construction Technology – TCJ4C Communications Technology – TGJ4M Health Care – TPJ4M Technological Design – TDJ4M



usually the grade 11 course (see your counsellor)





Technology

TGG 4M1 - Graphic Design (to support Yearbook)

TGP 4M1 - Photography (to support Yearbook)

- TFJ 4E1 AND TFJ 4C1 Hospitality and Tourism
 - Pre Req TFJ3C for TFJ4C

New Course Offerings at BOSS

CHOOSING YOUR COURSES

LOG INTO MY PATHWAY

Bur Oak Secondary School website: (http://www.yrdsb.ca/schools/buroak.ss/Pages/default.aspx)



LOG INTO MY account



Will redirect to MyPathway Planner

THINK ABOUT INDIVIDUAL PATHWAY PLAN? (IPP)

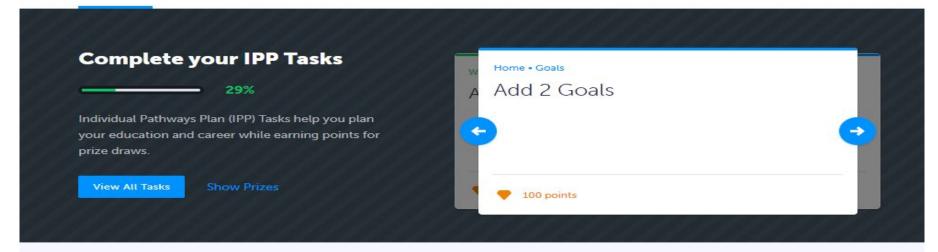
Activities can help you to:

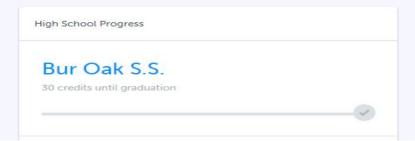
- Create a course plan
- Learn about yourself
- Skills Inventory
- Learning Style
- Explore occupations and save those of interest
- Research postsecondary destinations and save those of interest

REVIEW YOUR IPP TO MAKE INFORMED COURSE DECISIONS

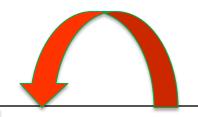
Home

Dashboard Tasks Classes Goals Portfolios

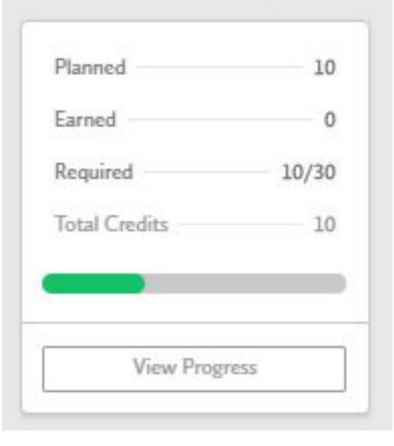






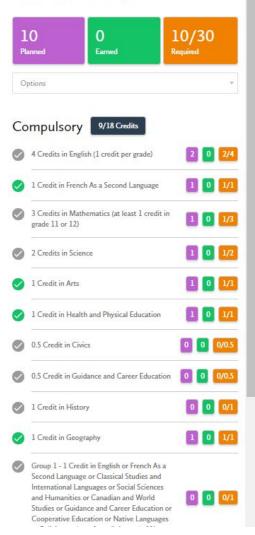


Graduation Indicator



Click on "Graduation Indicator" to see your earned and planned courses

Graduation Progress





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

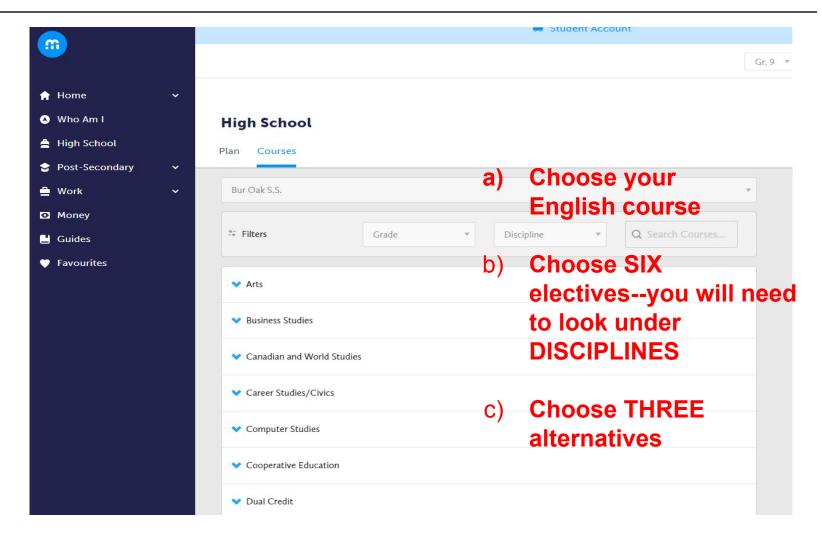
Ask a counsellor if you think your information is not accurate

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:



SUMMER SCHOOL AND "OUTSIDE" CREDITS

- Be honest with your plans; choose what you will be taking
 - You must add ENG4U into your course selection since it is a grad. requirement.
 - ALWAYS SEE A COUNSELLOR BEFORE
 YOU ENROL IN OUTSIDE CREDITS

CLICK TO SEND!

Ensure you insert your parents email appress at the end. Parents Must approve course selection.

MUST BE "LOCKED IN"
BY FEBRUARY 23
4 PM EST

CLass sizes & sections

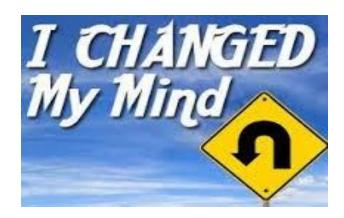
- Timetabling, courses and teacher assignments based on course selection
- All courses have fixed maximums (caps)
- There is very little flexibility to switch your courses once the timetable is finalized

Next steps

- My Blueprint online course selection by Feb 23th
 - 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 locked in Feb 23th

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



summer school

 Reinforcement: designed for students who have failed a course and need to recover it--2 weeks in July. This is only offered for certain courses.

OR

- Acceleration: there may be a recommendation that you repeat the whole course (need to repeat at BOSS)
- Other courses taken at summer school must be <u>pre-approved</u> by the Guidance Department and the Principal
- Registration will begin in April/May listen for announcements

summer school

- If you are thinking about taking a summer school, you still **MUST** choose it on your course selection as summer school is not guaranteed.
- Please give us a heads up if you are considering summer school

bit.ly/BOSSsummerplan

Always See A Counsellor Before Registering For OUTSIDE CREDITS

QUESTIONS? HOW TO CONNECT WITH GUIDANCE

1. Please continue to check the Bur Oak Guidance General Info Classroom.

2. Connect with your Counsellor! Bur Oak Guidance website, book an appointment using their bit.ly