

# *Pathways Planner*



**Your Path  
Your Choice  
Your Future**



**Waterloo Catholic  
District School Board**

*Heart of the Community  
Success For Each, A Place For All*

**This Pathway Planner Belongs To:**



# Welcome!

**This Pathways Planner shares valuable information with students and parents and initiates self-discovery, career exploration, and personal pathways planning. Be sure to review the wide range of exciting School to Career programs for Waterloo Catholic District School Board students as they move from elementary to secondary school and beyond.**

**Explore and Discover more about:**

- **Individual Pathways Plan (IPP)**
- **Pathway Options**
- **Graduation Requirements**
- **Future School to Career Programs**

**Review the 5 Pathways options:**

- **Apprenticeship**
- **College**
- **Community**
- **University**
- **Work**

**We hope that this Pathways Planner will be a valuable tool for you as you explore your Pathway to the future.**

# START

## Navigating the Pathways Planner


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*"Wonder is the  
desire of knowledge."  
St. Thomas Aquinas*

## Catholic Graduate Expectations

Catholic education views human life as an integration of body, mind, and spirit. Rooted in this vision, Catholic education fosters the search for knowledge as a lifelong spiritual and academic quest. Embrace our Catholic Graduate Expectations as you work towards your diploma. These expectations define what students are expected to know, do and value when they graduate from our Catholic schools. A graduate is expected to be:

- † a discerning believer formed in our Catholic Faith Community
- † an effective communicator
- † a reflective, creative, and holistic thinker
- † a self-directed, responsible, lifelong learner
- † a collaborative contributor
- † a caring family member
- † a responsible citizen



*"For surely you know the plans I have for you. A plan for a future filled with hope."*  
Jeremiah 29:11

## Education & Career/Life Planning

Your journey to success starts with your **Individual Pathways Plan (IPP)**.

### Knowing Yourself

Learn about your interests, strengths, values and skills.

### Achieving Goals and Making Transitions

Create a plan to achieve your goals and identify potential obstacles. Devise solutions to implement your plan.

### Education & Career Life Planning

### Exploring Opportunities

Investigate a variety of occupations, future trends, school and community programs.

### Making Decisions and Setting Goals

Learn to set educational and career/life goals.



# Post Secondary Pathways

*Your Path • Your Choice • Your Future*



## APPRENTICESHIP

### Pathway

Apprenticeship is a practical method of learning, providing hands-on training in over 156 skilled trades in four sectors: Construction, Industrial/Manufacturing, Motive Power and Service.

Apprentices are paid while gaining work experience and their wages increase with skill level.

#### What does an Apprenticeship prepare you for?

Apprenticeships can lead to careers such as: carpenter, general machinist, motorcycle technician, early childhood educator, hairstylist and chef.

#### How long can an Apprenticeship take?

Becoming a certified tradesperson requires a combination of on-the-job training and in-school training conducted at a college or training centre, and usually lasts 3-5 years depending on the trade or occupation.

#### How much does it cost?

Cost can range from \$400 - \$800 per year. Students can begin their apprenticeship training through the Ontario Youth Apprenticeship Program (OYAP) while they are still in secondary school. The Apprentice Incentive Grant (AIG) is available to registered apprentices.

#### Consider an Apprenticeship if:

- You enjoy hands on learning and have good mechanical and spatial abilities.
- You enjoy fixing things, assembling and disassembling structures.
- You are able to solve problems, determine why something does not work and how it can be done better.
- You are interested in earning while you learn.
- You enjoy working with people to provide a service.

For more information on Apprenticeships, visit:

[www.oypap.com](http://www.oypap.com)  
[www.apprenticesearch.com](http://www.apprenticesearch.com)  
[www.apprenticetrades.ca](http://www.apprenticetrades.ca)  
[www.tcu.gov.on.ca](http://www.tcu.gov.on.ca)  
[www.careercruising.com](http://www.careercruising.com)  
[www.earnwhileyoulearn.ca](http://www.earnwhileyoulearn.ca)  
<http://coop.wcdsb.ca/oypap.html>

## COLLEGE

### Pathway

College programs provide an effective combination of real life skills with quality education.

#### What does College prepare you for?

College programs give you the skills you need to pursue a variety of careers such as: journalist, police officer, dental hygienist, website technician, paralegal, chemical technologist, engineer, nurse and chef.

#### What kinds of programs are offered?

Colleges offer apprenticeships, certificate, diploma, graduate certificate, applied degree, or joint college/university programs.

Cooperative Education programs may also be offered which provide paid work experience related to a field of study.

#### How long does College take?

Programs range from 1 to 4 years in length.

#### How much does it cost?

College programs range from \$4000-\$8000 per year pending the program choice, books and residence are additional costs.

#### Consider College if:

- You find success in hands-on curriculum.
- You enjoy smaller classes and the personal approach to instruction.
- You have specific career goals that require a college education.
- You are interested in developing technical and occupational skills required for your chosen career area.

For more information on Colleges, visit:

[www.ontariocolleges.ca](http://www.ontariocolleges.ca)  
[www.tcu.gov.on.ca](http://www.tcu.gov.on.ca)  
[www.careercruising.com](http://www.careercruising.com)  
[www.gotocollege.ca](http://www.gotocollege.ca)  
[www.transitionresourceguide.ca](http://www.transitionresourceguide.ca)  
[http://coop.wcdsb.ca/ccep.html](http://http://coop.wcdsb.ca/ccep.html)  
[www.ontario.ca](http://www.ontario.ca)





## COMMUNITY

### Pathway

#### Who is the Community Pathway for?

Students with special education needs who are studying at the ACTIVE or Community Living level.

Students who have an Individual Education Plan (IEP) and Transition Plan which identify goals for life after school. (PPM 156 as per Ministry guidelines)

#### Making plans for this Pathway?

Secondary special education school staff work with parents and representatives of community support agencies throughout the high school years, to plan and prepare students for life in the community upon leaving secondary school.

Each plan is individualized based on the student's learning profile and particular situation. In planning, options could include but are not limited to: ongoing learning opportunities, paid employment, volunteer work and participation in programs offered in the community.

#### Students will graduate from secondary school with one of the following:

##### Ontario Secondary School Certificate (OSSC)

This certificate is awarded to students who successfully complete a minimum of 14 credits including 7 compulsory credits - 2 credits in English, 1 credit in each of the following: Math, Canadian Geography or Canadian History, Science, Health and Physical Education, Arts or Technology Education - plus 7 optional credits.

OR:

##### Certificate of Accomplishment

This certificate is awarded to students who have made progress in completing personal and educational goals upon leaving school.

For more information on the Community Living and ACTIVE programs offered by WCDSB leading to the Community Pathway visit:

[www.wcdsb.ca](http://www.wcdsb.ca) - Special Education Programs

For more information on Community programs and resources visit:

[www.aswr.ca](http://www.aswr.ca)

[www.tcu.gov.on.ca/eng/](http://www.tcu.gov.on.ca/eng/)

[www.communitylivingontario.ca](http://www.communitylivingontario.ca)

[www.dsontario.ca](http://www.dsontario.ca)

[www.dscwr.com](http://www.dscwr.com)

[www.wrfn.info](http://www.wrfn.info)



## UNIVERSITY

### Pathway

University offers a broad comprehensive education in general areas (sciences, humanities and business).

#### What does University prepare you for?

University can lead to careers such as: teacher, engineer, doctor, accountant, architect and lawyer.

#### What kinds of programs are offered?

Students in university obtain bachelor degrees, masters degrees, and doctorate degrees.

Universities also offer continuing education and certificate programs for specific occupations as well as collaborative joint degree programs.

Cooperative Education programs may also be offered which provide paid work experience related to a field of study allowing you to "earn as you learn".

#### How long does University take?

Programs range from 3 to 10 years of study.

#### How much does it cost?

Most undergraduate programs range from \$6500 - \$12000 for one year of tuition. Books and residence are additional costs.

#### Consider University if:

- You enjoy abstract concepts associated with course material and academic/theoretical learning.
- You are able to complete much of your work independently.
- You have specific career goals in mind that require a university education.

For more information on Universities, visit:

[www.electronicinfo.ca](http://www.electronicinfo.ca)

[www.ouac.on.ca](http://www.ouac.on.ca)

[www.tcu.gov.on.ca](http://www.tcu.gov.on.ca)

[www.cou.on.ca](http://www.cou.on.ca)

[www.careercruising.com](http://www.careercruising.com)

[www.transitionresourceguide.ca](http://www.transitionresourceguide.ca)

[www.oua.ca](http://www.oua.ca)

<http://coop.wcdsb.ca/ucep.html>



## WORK

### Pathway

A wide variety of careers require a high school diploma, followed by specific on-the-job training or entry-level positions from high school including: real estate agent, animal care worker, bank teller, photographer, web site designer and construction labourer.

Some students who choose direct entry into work may later pursue an Apprenticeship, College and/or University.

Various programs in Waterloo Catholic schools provide opportunities for students to meet initial requirements for entering specific industries, allowing them to make a successful transition from school to the workplace.

#### Consider direct entry into the Workplace if:

- You have developed practical workplace skills that have prepared you for a specific career without needing to pursue an Apprenticeship, College or University first.
- You have been successful in workplace pathway courses and wish to explore workplace opportunities.
- You wish to defer further post secondary education until you gain workplace experience.
- You have specific career goals in mind that allow you to go directly to the workplace for on-the-job training.

For more information on the Workplace, visit:

[www.raiseyourflag.com](http://www.raiseyourflag.com)

[www.mycareerinfo.ca](http://www.mycareerinfo.ca)

[www.lutherwood.ca](http://www.lutherwood.ca)

[www.cambridgecareerconnections.com](http://www.cambridgecareerconnections.com)

[www.jobbank.gc.ca](http://www.jobbank.gc.ca)

[www.careercruising.com](http://www.careercruising.com)

[www.skills.edu.gov.on.ca/](http://www.skills.edu.gov.on.ca/)

Note:

*All Pathways can be supported by an Individual Education Plan (IEP) if required.*



# Career Areas & Related Courses



|  | <input checked="" type="checkbox"/> Like to:  | <input checked="" type="checkbox"/> Skills & Abilities   | Apprenticeship   | College  |
|--|---|--|--|--|
| Arts, Culture, and Recreation            | <input type="checkbox"/> Sketch, draw, paint, take photos<br><input type="checkbox"/> Play a musical instrument, sing, dance or act<br><input type="checkbox"/> Communicate with people<br><input type="checkbox"/> Write stories, articles, poetry or music<br><input type="checkbox"/> Be physically active<br><input type="checkbox"/> Coach others to perform sports or the arts<br><input type="checkbox"/> Work in radio, television or advertising                                     | <input type="checkbox"/> Sketching, drawing, painting<br><input type="checkbox"/> Fitness<br><input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Playing musical instruments<br><input type="checkbox"/> Writing stories, poetry and music<br><input type="checkbox"/> Singing<br><input type="checkbox"/> Dancing<br><input type="checkbox"/> Acting<br><input type="checkbox"/> Taking photos<br><input type="checkbox"/> Being physically active<br><input type="checkbox"/> Sewing<br><input type="checkbox"/> Languages<br><input type="checkbox"/> Entertaining<br><input type="checkbox"/> Communication skills | <ul style="list-style-type: none"> <li>• Draftspeople - Mechanical</li> <li>• Draftspeople - Plastic Mould Design</li> <li>• Draftspeople - Tool &amp; Die Design</li> <li>• Special Events Coordinators</li> <li>• Entertainment Industry - Electrical Technicians</li> <li>• Facilities Mechanics</li> <li>• Gem Setters / Goldsmiths</li> <li>• Ski Lift Mechanics</li> <li>• Native Clothing and Crafts Artisans</li> </ul>  | <ul style="list-style-type: none"> <li>• Librarians, Archive and Museum Technicians</li> <li>• Photographers, Graphic Artists, Animators</li> <li>• Copywriters</li> <li>• Fitness Instructors</li> <li>• Recreational Facilities Managers</li> <li>• Multimedia Designers</li> <li>• Actors, Media Announcers</li> <li>• Community Program Planners</li> <li>• Public Relations Officers</li> <li>• Writers, Journalists</li> <li>• Media Consultants</li> <li>• Graphic Designers</li> <li>• Interior Designers</li> </ul>   |
| Business, Hospitality, Sales and Service | <input type="checkbox"/> Give talks, presentations or speeches<br><input type="checkbox"/> Work with budgets and numbers<br><input type="checkbox"/> Organize information, materials or files<br><input type="checkbox"/> Lead or manage people to meet goals<br><input type="checkbox"/> Serve people or help them find information<br><input type="checkbox"/> Work at a hotel, restaurant or tourist attraction<br><input type="checkbox"/> Carry out tasks in detail, follow instructions | <input type="checkbox"/> Influencing<br><input type="checkbox"/> Persuading<br><input type="checkbox"/> Math skills<br><input type="checkbox"/> Leading<br><input type="checkbox"/> Managing to meet organizational goals<br><input type="checkbox"/> Managing money<br><input type="checkbox"/> Managing information<br><input type="checkbox"/> Communicating using technology<br><input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Planning and managing time<br><input type="checkbox"/> Communication skills<br><input type="checkbox"/> Languages  | <ul style="list-style-type: none"> <li>• Appliance Service Technicians</li> <li>• Automotive Parts People</li> <li>• Bakers / Chefs / Cooks / Assistant Cooks</li> <li>• Hairstylists</li> <li>• Interior Decorators</li> <li>• Locksmiths</li> <li>• Retail Meat Cutters</li> <li>• Pool, Hot Tub &amp; Spa Installers</li> <li>• Pool, Hot Tub &amp; Spa Service Technicians</li> <li>• Special Events Coordinators</li> </ul> | <ul style="list-style-type: none"> <li>• Managers, Supervisors (all sectors)</li> <li>• Human Resources Officers</li> <li>• Customer Service Representatives</li> <li>• Insurance and Real Estate Agents</li> <li>• Bookkeepers, Payroll Officers</li> <li>• Secretaries, Administrative Clerks</li> <li>• Property Managers</li> <li>• Retail Sales Person</li> <li>• Chefs, Restaurant Managers</li> <li>• Police Officers and Firefighters</li> <li>• Conference and Event Planners</li> <li>• Customs Broker</li> <li>• Flight Attendant</li> </ul>  |
| Health, Natural and Applied Sciences     | <input type="checkbox"/> Work with plants or animals<br><input type="checkbox"/> Perform lab experiments and do complex calculations<br><input type="checkbox"/> Work in a hospital or clinic<br><input type="checkbox"/> Understand scientific methods and theories<br><input type="checkbox"/> Observe, learn, analyze, investigate, evaluate or solve problems<br><input type="checkbox"/> Help people with their health   | <input type="checkbox"/> Observing<br><input type="checkbox"/> Scientific inquiry skills<br><input type="checkbox"/> Analyzing<br><input type="checkbox"/> Communication skills<br><input type="checkbox"/> Evaluating<br><input type="checkbox"/> Solving problems<br><input type="checkbox"/> Listening and asking questions<br><input type="checkbox"/> First Aid and CPR<br><input type="checkbox"/> Team work<br><input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Languages  | <ul style="list-style-type: none"> <li>• Arborists</li> <li>• Agriculture (e.g. Dairy Herdsperson, Fruit Grower, Swine Herdspersons)</li> <li>• Horticultural Technicians</li> <li>• Agricultural Equipment Technicians</li> <li>• Horse Groomers</li> </ul>   | <ul style="list-style-type: none"> <li>• Laser Technicians</li> <li>• Environmental Consultants</li> <li>• Biomedical Equipment Technicians</li> <li>• Civil, Mechanical, Industrial, Electrical, Manufacturing, Computer Engineering Technicians and Technologists</li> <li>• Paramedics, Dental Hygienists and Technologists</li> <li>• Horticulturists / Landscape Technicians</li> <li>• Agricultural Technologist</li> <li>• Farm Manager</li> <li>• Massage Therapists / Esthetician</li> <li>• Veterinarian Technicians</li> <li>• Energy Specialists</li> <li>• Personal Support Worker</li> </ul> |






| Community  | University   | Work   | Grade 9<br>Suggested Electives   |
|--|--|--|--|
| <ul style="list-style-type: none"> <li>• Library</li> <li>• Music</li> <li>• Greeters and Ushers</li> <li>• Theatre/Drama</li> <li>• Crafts People/Art</li> <li>• Special Olympics Athlete</li> <li>• Volunteer</li> </ul>   | <ul style="list-style-type: none"> <li>• Librarians, Conservators</li> <li>• Curators, Archivists</li> <li>• Writers, Editors, Journalists</li> <li>• Public Relations Officers</li> <li>• Translators, Interpreters</li> <li>• Directors, Producers</li> <li>• Choreographers, Dancers, Cinematographers</li> <li>• Conductors, Composers, Arrangers</li> <li>• Musicians, Singers</li> <li>• Actors, Painters &amp; Sculptors</li> <li>• Recreational Facilities Managers</li> <li>• Teachers</li> <li>• Designers / Illustrators</li> </ul>   | <ul style="list-style-type: none"> <li>• Library Assistants</li> <li>• Musical Band Players / Singers</li> <li>• Actors, Comedians, Disc Jockeys</li> <li>• Dancers</li> <li>• Video Camera Operators</li> <li>• Theatre / Stage Technicians</li> <li>• Set Builders / Dressers</li> <li>• Props Persons / Prompters</li> <li>• Fashion Models</li> <li>• Window Display Designers</li> <li>• Artisans / Craftspeople</li> <li>• Fitness Instructors / Athletes</li> <li>• Sign Makers</li> <li>• Greeters</li> <li>• Ushers</li> </ul>                                | <ul style="list-style-type: none"> <li>• Dramatic Arts</li> <li>• Dance</li> <li>• Music</li> <li>• Visual Arts</li> <li>• Healthy Active Living Education</li> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Integrated Technologies</li> <li>• Learning Strategies</li> </ul>  |
| <ul style="list-style-type: none"> <li>• Food Beverage Service</li> <li>• Dishwasher</li> <li>• Prep Cook</li> <li>• Greeter/Host</li> <li>• Cleaning Service</li> <li>• Stocking Clerk</li> <li>• Janitorial Assistant</li> <li>• Season Maintenance</li> </ul>  | <ul style="list-style-type: none"> <li>• Senior Managers, Supervisors</li> <li>• Financial Auditors</li> <li>• Accountants</li> <li>• Securities Agents</li> <li>• Investment Analysts</li> <li>• Investment Dealers and Brokers</li> <li>• Specialists in Human Resources</li> <li>• Personnel and Recruitment</li> <li>• Conference and Event Planners</li> <li>• Public Relations Consultants</li> <li>• Teachers</li> <li>• Financial Advisors</li> <li>• Justice of the Peace</li> </ul>  | <ul style="list-style-type: none"> <li>• Mail Room Clerks and Sorters</li> <li>• Business Messengers / Letter Carriers</li> <li>• Travel Guides</li> <li>• Street Vendors / Salespersons</li> <li>• Food and Beverage Servers</li> <li>• Cleaners, Custodians, Housekeepers</li> <li>• Security Guards</li> <li>• Dry Cleaning and Laundry Workers</li> <li>• Shippers / Receivers</li> <li>• Cashiers</li> <li>• Hotel Valets, Clerks</li> <li>• Customer Service Representatives</li> <li>• Restaurant Hosts/Hostesses</li> <li>• Bookkeeper's Assistants</li> </ul> | <ul style="list-style-type: none"> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Dramatic Arts</li> <li>• Instrumental Music</li> <li>• Visual Arts</li> <li>• Integrated Technologies</li> <li>• Healthy Active Living Education</li> <li>• Learning Strategies</li> </ul>  |
| <ul style="list-style-type: none"> <li>• Animal Care Workers</li> <li>• Farm Workers</li> <li>• Animal Shelter Volunteer</li> <li>• Pet Grooming Assistant</li> <li>• Kennel Workers</li> <li>• Health Care Aides/Support</li> <li>• Landscape/Nursery Workers</li> <li>• Groundskeepers</li> </ul>  | <ul style="list-style-type: none"> <li>• Physicists, Astronomers, Chemists</li> <li>• Meteorologists, Geologists</li> <li>• Biologists, Foresters, Agriculturists</li> <li>• Audiologists, Physical &amp; Occupational Therapists</li> <li>• Architects, Urban Planners &amp; Land Surveyors</li> <li>• Mathematics Statisticians</li> <li>• Physicians, Dentists and Veterinarians</li> <li>• Optometrists, Chiropractors, Psychologists</li> <li>• Pharmacists, Dieticians and Nutritionists</li> <li>• Nurse Supervisors and Registered Nurses</li> <li>• Civil, Mechanical, Industrial, Electrical, Manufacturing and Aerospace Engineers</li> </ul> | <ul style="list-style-type: none"> <li>• Animal Care Workers / Farm Workers</li> <li>• Animal Shelter Volunteers</li> <li>• Pet Grooming / Kennel Workers</li> <li>• Health Care Aides / Orderlies</li> <li>• Landscape and Nursery Workers</li> <li>• Groundskeepers</li> <li>• Beef / Poultry / Sheep Producers</li> <li>• Conservation Fishery Workers</li> <li>• Water / Plant Workers</li> <li>• Home Support Workers</li> <li>• Developmental Service Worker</li> </ul>  | <ul style="list-style-type: none"> <li>• Healthy Active Living Education</li> <li>• Dramatic Arts</li> <li>• Instrumental Music</li> <li>• Visual Arts</li> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Learning Strategies</li> </ul>  |

# Career Areas & Related Courses



|  | <input checked="" type="checkbox"/> Like to:   | <input checked="" type="checkbox"/> Skills & Abilities   | Apprenticeship   | College   |
|--|--|--|--|---|
| Information Technology                         | <input type="checkbox"/> Work with computers and learn more about them<br><input type="checkbox"/> Work independently at times<br><input type="checkbox"/> Help people understand technology<br><input type="checkbox"/> Explore ideas, do research with calculations and analyze data<br><input type="checkbox"/> Design web sites, software and games<br><input type="checkbox"/> Solve problems | <input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Observing<br><input type="checkbox"/> Learning<br><input type="checkbox"/> Analyzing<br><input type="checkbox"/> Investigating<br><input type="checkbox"/> Evaluating<br><input type="checkbox"/> Solving problems<br><input type="checkbox"/> Classifying<br><input type="checkbox"/> Organizing<br><input type="checkbox"/> Troubleshooting<br><input type="checkbox"/> Technical skills<br><input type="checkbox"/> Computer literacy<br><input type="checkbox"/> Languages | <ul style="list-style-type: none"> <li>• Information Technology Technician- Hardware</li> <li>• Information Technology Technician- Network</li> <li>• Network Cabling Specialist</li> <li>• Optics Technician</li> <li>• Telecommunications Installer &amp; Repairer</li> <li>• IT Contact Centre (e.g., Technical Support Agent, Customer Care Agent)</li> <li>• Micro Electronics Manufacturer</li> </ul>  | <ul style="list-style-type: none"> <li>• Computer and Network Operations &amp; Web Technicians</li> <li>• User Support Technicians</li> <li>• Systems Testing Technicians</li> <li>• Internet / Web Site Technicians</li> <li>• Help Desk Technicians</li> <li>• Database Administrators</li> <li>• Broadcast Technicians</li> </ul>  |
| Social Sciences, Government and Human Services | <input type="checkbox"/> Help people learn<br><input type="checkbox"/> Know about laws and regulations<br><input type="checkbox"/> Work with children<br><input type="checkbox"/> Counsel people with a problem<br><input type="checkbox"/> Study and solve society's problems<br><input type="checkbox"/> Get involved in politics  | <input type="checkbox"/> Observing<br><input type="checkbox"/> Following policies and procedures<br><input type="checkbox"/> Teaching others<br><input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Listening and asking questions<br><input type="checkbox"/> Sharing information using a range of technologies<br><input type="checkbox"/> Solving problems<br><input type="checkbox"/> Languages  | <ul style="list-style-type: none"> <li>• Aboriginal Early Childhood Educator</li> <li>• Child &amp; Youth Worker</li> <li>• Early Childhood Educator</li> <li>• Education Assistant</li> <li>• Early Childhood Educator - Inclusion Practices</li> </ul>   | <ul style="list-style-type: none"> <li>• Early Childhood Educators</li> <li>• Special Needs Support Workers</li> <li>• Paralegals</li> <li>• Ergonomists</li> <li>• Religious Workers</li> <li>• Immigration Workers</li> <li>• Child &amp; Youth Workers</li> <li>• Social Services Planners</li> <li>• Human Resources Specialists</li> <li>• Police Officers</li> <li>• Customs and Immigration Officers</li> <li>• Correctional Workers</li> </ul>  |
| Transport and Industrial Technologies          | <input type="checkbox"/> Work with objects, machines or tools<br><input type="checkbox"/> Understand how a product or system works<br><input type="checkbox"/> Improve products or systems<br><input type="checkbox"/> Like to make things or fix things<br><input type="checkbox"/> Manage projects or factories<br><input type="checkbox"/> Work as a team to build or manufacture something     | <input type="checkbox"/> Working independently or as part of a team<br><input type="checkbox"/> Working with your hands<br><input type="checkbox"/> Fixing things<br><input type="checkbox"/> Planning<br><input type="checkbox"/> Designing<br><input type="checkbox"/> Problem solving<br><input type="checkbox"/> Hand/Eye coordination<br><input type="checkbox"/> Following safety procedures<br><input type="checkbox"/> Assessing, weighing and managing risk<br><input type="checkbox"/> Following blueprints or plans<br><input type="checkbox"/> Languages           | <ul style="list-style-type: none"> <li>• Construction Sector Trades (e.g. Masons, Refrigeration &amp; Air Conditioning Mechanic, Steam Fitter, Plumber, Roofer, Heavy Equipment Operator, Carpenter, Electrician, Ironworker)</li> <li>• Motive Power Sector Trades (e.g. Truck &amp; Coach, Small Engine, Heavy Duty Equipment and Marine Engine Technician, Auto Body Repair)</li> <li>• Industrial Sector Trades (e.g. Tool &amp; Die Maker, Welder, Mould Maker, Machinist, Millwright, Draftsperson, Press Operator)</li> </ul> | <ul style="list-style-type: none"> <li>• Contractors and Trade Supervisors</li> <li>• Transportation (Logistics) Supervisors</li> <li>• Air Traffic Controllers</li> <li>• Industrial Instrumentation Technicians</li> <li>• Heating and Cooling Technicians</li> <li>• Logging and Forestry Supervisors</li> <li>• Computerized Numerical Control (CNC) Operators or Programmers</li> <li>• Chemical Petroleum Refining, Manufacturing, Construction Engineering Technologists</li> <li>• Civil, Mechanical, Industrial, Electrical, Computer Engineering Technicians and Technologists</li> </ul> |







| Community   | University  | Work  | Grade 9<br>Suggested Electives  |
|---|---|---|---|
| <ul style="list-style-type: none"> <li>• Retail Staff</li> <li>• Multi-Media Support Staff</li> <li>• Document Collater</li> <li>• Volunteer</li> </ul>    | <ul style="list-style-type: none"> <li>• Computer Information Systems Professionals</li> <li>• Information Systems Analysts &amp; Consultants</li> <li>• Database Analysts &amp; Data Administration</li> <li>• Software Engineers</li> <li>• Computer Engineers</li> <li>• Computer Programmers &amp; Interactive Media Developers</li> <li>• Web Site Designers &amp; Developers</li> <li>• Computer Security Experts</li> </ul>  | <ul style="list-style-type: none"> <li>• Data Entry Clerks</li> <li>• Retail Staff</li> <li>• Multi-Media Sales &amp; Support Staff</li> <li>• Desktop Publishers</li> <li>• Telephone Line Installer / Repair Workers</li> <li>• Document Collaters</li> </ul>   | <ul style="list-style-type: none"> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Integrated Technologies</li> <li>• Healthy Active Living Education</li> <li>• Dramatic Arts</li> <li>• Instrumental Music</li> <li>• Visual Arts</li> <li>• Learning Strategies</li> </ul> |
| <ul style="list-style-type: none"> <li>• Drop-In Centre Assistant</li> <li>• Babysitters</li> <li>• Seniors' Residence Volunteers</li> <li>• Day Care Volunteer</li> <li>• Guest Services</li> </ul>  | <ul style="list-style-type: none"> <li>• Judges, Lawyers</li> <li>• Educational Administrators</li> <li>• University Professors</li> <li>• College and Other Vocational Instructors</li> <li>• Secondary &amp; Elementary School Teachers</li> <li>• Psychologists, Social Workers, Counsellors, Clergy and Probation Officers</li> <li>• Economists, Economic Development Officers, Social Policy Researchers</li> <li>• Other Social Science Researchers, Consultants and Program Officers</li> <li>• Ministers, Theologians and Religious Workers</li> </ul> | <ul style="list-style-type: none"> <li>• Law Office Workers</li> <li>• Women's Shelter Workers</li> <li>• Drop-In Centre Workers</li> <li>• Community Service Workers</li> <li>• Aboriginal Outreach Workers</li> <li>• Babysitters</li> <li>• Government Couriers / Messengers</li> <li>• Religious Assistants</li> <li>• Day Care Workers</li> <li>• Elections Workers</li> <li>• Classroom Volunteer</li> <li>• Seniors' Residence Workers</li> </ul>  | <ul style="list-style-type: none"> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Healthy Active Living Education</li> <li>• Integrated Technologies</li> <li>• Dramatic Arts</li> <li>• Instrumental Music</li> <li>• Visual Arts</li> <li>• Learning Strategies</li> </ul> |
| <ul style="list-style-type: none"> <li>• Construction Labourers</li> <li>• Carpet Installer Assistant</li> <li>• Logging and Forestry Labourer</li> <li>• Mechanical Worker</li> <li>• Labourers in Processing and Manufacturing</li> <li>• Auto Body Worker</li> <li>• Auto Detailer</li> <li>• Tire Changing Staff</li> </ul> | <ul style="list-style-type: none"> <li>• Airport Manager</li> <li>• Railway Manager</li> <li>• Transit Manager</li> <li>• Distribution Manager</li> <li>• Logistics Manager</li> <li>• Warehouse Manager</li> <li>• Plant Manager</li> <li>• Primary Industry Manager (Mining, Fisheries, Forestry, Agriculture)</li> <li>• Technology Teacher</li> </ul>   | <ul style="list-style-type: none"> <li>• Construction Helpers and Labourers</li> <li>• Cable Television Service and Maintenance Technicians</li> <li>• Motor Vehicle and Transit Drivers</li> <li>• Carpet Installers</li> <li>• Foundry Furnace Workers</li> <li>• Oil and Gas Drilling Workers</li> <li>• Logging and Forestry Labourers</li> <li>• Mechanical / Electrical Assemblers</li> <li>• Labourers in Processing and Manufacturing</li> <li>• Industrial Butchers, Meat Cutters and Poultry Preparers</li> <li>• Small Appliance Repair Staff</li> <li>• Auto Body Workers</li> <li>• Tire Changing Staff</li> </ul> | <ul style="list-style-type: none"> <li>• Integrated Technologies</li> <li>• Information and Communication Technology in Business or Introduction to Business</li> <li>• Healthy Active Living Education</li> <li>• Dramatic Arts</li> <li>• Instrumental Music</li> <li>• Visual Arts</li> <li>• Learning Strategies</li> </ul> |

# Graduation Requirements

OSSD / OSSC / Certificate of Accomplishment

## Ontario Secondary School Diploma (OSSD) 30 Credits

| 18 Compulsory Credits   | Credits |
|---|---------|
| English   | 4       |
| Math  | 3       |
| Science   | 2       |
| French as a Second Language   | 1       |
| Canadian Geography  | 1       |
| Canadian History  | 1       |
| The Arts  | 1       |
| Health and Physical Education   | 1       |
| Civics  | .5      |
| Careers   | .5      |
| <b>Group 1, 2, 3</b> *Choose one credit from each group (see Terms & Definitions page 9)  | 3       |
| 12 Elective Credits   | Credits |
| Students are required to take: <ul style="list-style-type: none"> <li>4 Religious Education courses, one each year in grades 9-12.</li> <li>8 optional credits that match their interests or develop their skills.</li> </ul> | 12      |
| Other Requirements  |         |
| Community Service completed over 4 years.<br><i>Note: Grade 8 students can start their service hours in July and August before grade 9.</i>   | 40 hrs  |
| The provincial Literacy requirements OSSLT or OSSLC   |         |

## Ontario Secondary School Certificate (OSSC) 14 Credits

| 7 Compulsory Credits  | Credits |
|---|---------|
| English   | 2       |
| Math  | 1       |
| Science   | 1       |
| Canadian History or Geography   | 1       |
| Arts or Technological Education   | 1       |
| Health and Physical Education   | 1       |
| 7 Elective Credits  | Credits |
| Students are required to successfully complete an additional 7 credits (Religion courses included) that match their interests or develop their skills.  | 7       |
| <ul style="list-style-type: none"> <li>Students are <b>not</b> required to complete 40 hours of community service.</li> <li>Students are <b>not</b> required to complete the Ontario Secondary School Literacy Test (OSSLT).</li> </ul> |         |

## Certificate of Accomplishment

The Certificate of Accomplishment honours students' participation in secondary school courses and student life. This certificate recognizes achievement for students in the Community pathway who will go on to participate in further education, engage in volunteer/paid work, or participate in community programs.





# School to Career Programs

for High School Students Grades 10-12

## Ontario Youth Apprenticeship Program (OYAP)

OYAP combines technology courses with a cooperative education placement.

Students gain the knowledge, skills and work experience necessary to begin an apprenticeship in their chosen sector.

For more information, visit:

[www.oyap.com](http://www.oyap.com) OR  
<http://coop.wcdsb.ca/oyap>

*"It's not about how much you do, but how much love you put into what you do that counts."*  
Mother Teresa

## Specialist High Skills Major (SHSM)

Specialist High Skills Major (SHSM) students focus their grade 11 and 12 education on the career area (major) of their choice. Students are encouraged to attend free industry recognized certifications and training offered during the school day and complete a related bundle of courses including co-op.

Students who complete all the SHSM requirements receive a special SHSM diploma upon graduation. The Waterloo CDSB offers 13 different majors for students to choose from.

For more information, visit:  
[www.highskills.ca](http://www.highskills.ca)

## Cooperative Education (CO-OP)

Cooperative education is a learning opportunity for secondary school students, which extends classroom learning into industry, business and community. It allows students to:

- experience the workplace
- make informed decisions about their post-secondary opportunities
- use up to two co-op credits as compulsory credits towards the Ontario Secondary School Diploma or Certificate

For more information, visit:  
<http://coop.wcdsb.ca>

## Specialty Experiential Learning Opportunities

There are a wide variety of experiential learning programs and opportunities available to Waterloo Catholic students, including:

- College Co-op (CCEP)
- University Co-op (UCEP)
- OYAP Dual Credits (Ontario Youth Apprenticeship Program)
- Community Build

See your guidance counsellor for more information on programs available at your school or visit:

<http://coop.wcdsb.ca>

## Terms & Definitions

- **Bachelor Degree:** a recognition of the field of study completed by a student at university
- **Certificate Program:** a recognition of the field of study completed by a student at college over the period of one year
- **Community Involvement Activities:** volunteer work undertaken by a student throughout high school; 40 hours are required to earn an OSSD
- **Compulsory Course:** refers to a specific course students must take which fulfills part of the Ontario Secondary School Diploma/ Certificate requirements
- **Credit:** what you earn after successfully completing a course, a one-credit course is scheduled for a minimum of 110 hours
- **Diploma Program:** a recognition of the field of study completed by a student at college over a period of 2-3 years
- **Elective:** students will select courses that are of specific interest to them and will count towards the OSSD/OSSC requirements
- **Group 1:** an additional credit in English, or French as a second language, or a Native Language, or a classical or an international language, or social sciences and the humanities, or Canadian and world studies, or guidance and career education, or cooperative education
- **Group 2:** an additional credit in health and physical education, or the arts, or business studies, or French as a second language, or cooperative education
- **Group 3:** an additional credit in science, or technological education, or French as a second language, or computer studies, or cooperative education
- **Individual Education Plan (IEP):** a written working document describing the special education program and/or services required by a particular student, based on a thorough assessment of the student's strengths and needs
- **Individual Pathways Plan (IPP):** throughout your school years, students will explore and assess their opportunities, goals and plans for their future careers. Plans will be saved online in Career Cruising
- **Ontario Literacy Requirement:** the successful completion of the Ontario Literacy Test (typically in Grade 10) or the Ontario Literacy Course (typically in Grade 11 or 12)
- **Pathway:** an individual student's plan for life after high school includes; Apprenticeship, College, Community, University and Work
- **Religion Requirement:** one religion course in each year of high school
- **Transition Plan:** a component of the IEP that assists students to identify goals and actions necessary for successful transitions

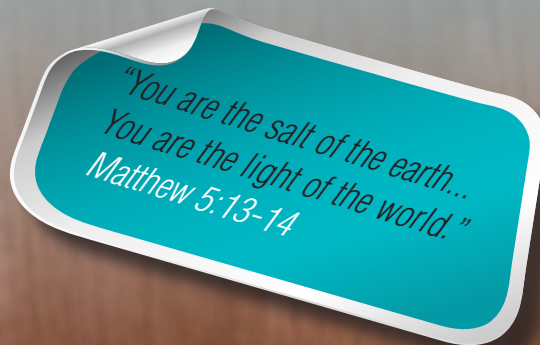


## Create your Pathway to Success

Begin planning your own Individual Pathways Plan (IPP) by going to:

**[www.careercruising.com](http://www.careercruising.com)**

Your teacher can provide you with the necessary login information to get started.



**Waterloo Catholic  
District School Board**

**Waterloo Catholic District School Board**

35 Weber Street West, Kitchener, ON, N2G 4G2

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**[www.wcdsb.ca](http://www.wcdsb.ca)**