

## WHAT IS THE DUAL CREDIT PROGRAM?

Taking a dual credit course at St. Clair College means you have the opportunity to earn both a college course credit and a credit towards your high school diploma. Students get to explore career options and experience what it would be like to be a college student while receiving supports through school board dual credit teachers.



## FALL 2025

The Fall 2025 Semester will take place on Thursday afternoons at 1pm for 12 weeks from October 2 to December 18, 2025.

Windsor Campus - Fall 2025	Code	Time	College Pathway
Acting 1	PART109	1-5pm	Music Theatre Performance
Anatomy & Physiology for the P.S.W.	PSW117	1-5pm	Personal Support Worker
Basic Welding Process & Fabricating	WLD208	1-5pm	Mechanical Engineering Technician - Industrial (Millwright)
Building CAD 1	AEC104	1-5pm	Architectural, Civil Engineering, & Construction Engineering
Child & Youth Worker as a Professional	CYW 155	1-5pm	Child and Youth Care
Conflict Management	JUS202	1-5pm	Border Services, Community & Justice Services, Police Foundations, Protection, Security & Investigation
Construction Applications	ARC211	1-6pm	Architectural Technology, Civil Engineering Technology, Construction Engineering Technician
Drive Train Standard Transmission I	MPI121	1-6pm	Motive Power Technician
Heating 1	HRA106	1-6pm	Heating, Refrigeration & Air Conditioning Technician
Introduction to Layout & Design	ADV 107	1-5pm	Advertising & Marketing Communications Management
Photoshop	GRD204	1-5pm	Graphic Design
Plumbing Metal & Plastic Joining	PLB133	1-6pm	Plumbing Techniques

Chatham Campus - Fall 2025	Code	Time	College Program
Building Responsive Relationships	ECE 139	1-5pm	Early Childhood Education
Electrical, Raceway Installations	ELC 169	1-6pm	Electrical Techniques
Money Matters	SSC169G	1-5pm	Business programs, Office Administration programs, Sport & Recreation Management
Photoshop	GRD204	1-5pm	Graphic Design
Powerline Trade Awareness & Safety	PLT110	1-6pm	Powerline Technician

## WINTER 2026

The Winter 2026 Semester will take place on Thursday afternoons at 1pm for 12 weeks from February 26 to May 21, 2026. *\*Please note the Baking Class runs 15 weeks to June 11.*

Windsor Campus – Winter 2026	Code	Time	College Pathway
*Baking and Pastry Arts Level 1	FSA178	1-6pm	Culinary Management
Basic Welding Process & Fabricating	WLD208	1-5pm	Mechanical Engineering Technician - Industrial (Millwright)
Building Responsive Relationships	ECE 139	1-5pm	Early Childhood Education
Psychology for Law and Justice	JUS104	1-5pm	Border Services, Community & Justice Services, Police Foundations, PSI
Custom Cabinetry	BDT 221	1-6pm	Carpentry & Renovation Techniques & Woodworking Technician
Electrical, Raceway Installations	ELC 169	1-6pm	Electrical Techniques
Engine Company Operations (Firefighting)	PSF129	1-5pm	Pre-Service Firefighter Education and Training
HTML/CSS - Web Design	WEB 110	1-6pm	Networking, Mobile Applications, Web Development, Computer Programming
Interior Design Illustration 1	IND 107A	1-5pm	Interior Design
Manicure Techniques	COS 162	1-5pm	Esthetician (Fast Track)
Money Matters	SSC169G	1-5pm	Business programs, Office Administration programs, Sport & Recreation Management

Chatham Campus - Winter 2026	Code	Time	College Program
Construction Applications	ARC211	1-6pm	Architectural Technology, Civil Engineering Technology, Construction Engineering Technician
Photoshop	GRD204	1-5pm	Graphic Design
Psychology for Law and Justice	JUS104	1-5pm	Border Services, Community & Justice Services, Police Foundations, Protection, Security & Investigation
Powerline Trade Awareness & Safety	PLT110	1-6pm	Powerline Technician

## SPRING 2026 APPRENTICESHIPS

Apprenticeship classes will run 8 weeks MON-FRI – APR 27 - JUNE 19. \*Electrician runs 9 weeks to JUNE 26. Successful students will earn up to 2 secondary credits as well as their level 1 apprenticeship completion. Students must have a signed training agreement in these four trades through OYAP to qualify.

309A \*Electrician

332A Hairstylist

403A General Carpentry

306A Plumbing

To submit an application, please contact your secondary guidance counsellor or student success teacher.



For more information: <https://www.stclaircollege.ca/dualcredit>

## **FALL 2025 - WINDSOR (SOUTH) CAMPUS COURSE DESCRIPTIONS**

*The Fall 2025 Semester will take place on Thursday afternoons at 1pm for 12 weeks from October 2 to December 18, 2025.*

### **Acting 1:**

This course is designed to introduce students to the foundational principles of acting and improvisation. Through a combination of theory, practical exercises, and performance opportunities, students will develop essential acting skills, including character development, physicality, and emotional expression. Additionally, students will explore the art of improvisation, learning to think on their feet, trust their instincts, and collaborate with others in spontaneous creative endeavors.

### **Anatomy & Physiology for the Personal Support Worker**

The Personal Support Worker program prepares graduates with the knowledge and skills to provide compassionate, safe, and supportive care to individuals across their lifespan including clients experiencing cognitive impairment, physical disability, age, and mental health challenges. Students will develop assessment and communications skills to identify and document pertinent information about their client's health status. Students will learn to provide client-centered and client-directed care based on ethical principles, sensitivity to diverse client and family values, beliefs, and needs, and follow the direction of the care plan.

### **Basic Welding Process & Fabricating**

Course description: An introductory course designed to provide general knowledge of commonly used thermal metalworking processes like welding and cutting. This course also has a practical element to develop competencies in shielded metal arc welding in the flat position, oxy-fuel welding, brazing, and cutting. Theory and shop demonstrations will also provide a basic understanding of G.T.A.W. and G.M.A.W. processes and equipment. Interpretation of welding symbols, metal preparation and forming, layout, fitting, and finishing skills will also be introduced.

### **Building CAD 1**

This course introduces students to various computer-aided design and drawing applications. The skills developed in this computer graphics course are applied in Architecture, Civil Engineering and Construction courses. Students learn to apply specific tools of computer software to manage, save, produce layouts, generate tables with formulas, schedules, drawings and images. Basic tables, layouts and images are produced in this course.

### **The Child and Youth Worker as a Professional**

Students will engage in a detailed study of professional roles in residential and community settings designed for children and youth and their families. Emphasis will be on the unique professional role of the Child and Youth Care Practitioner, the person most directly in contact with the child and the primary person within the treatment setting.

### **Conflict Management**

Crisis Intervention is designed to foster confidence and competence when dealing with potentially violent situations. The student learns to recognize behavioral responses to crises and respond with non-violent resolutions through verbal and non-verbal intervention. Areas explored will be suicide, domestic violence, addiction, bereavement, violent behavior in institutions and children's reaction to crises.

### **Construction Applications**

This course enables the student to plan and execute a series of interior and exterior current day building techniques involved in residential and commercial building construction. This includes wall construction, gypsum wallboard, flooring, siding, and roofing installation. In addition, the student - will execute plumbing techniques and learn electrical wiring codes and wiring schematics.

### **Drive Train Standard Transmission I**

This course will provide an in-depth study of the design features, operating principles, static and dynamic test procedures of standard gear transmissions and driveline systems. The student will also learn to evaluate systematic problems logically, describe and perform service repair operations. **Heating 1**

Students will be introduced to the basic fundamentals of the properties, characteristics and safe handling of natural gas and propane, piping and tubing systems, layout and sizing. With a practical hands-on approach in applying concepts learned, in the lab necessary skills will be developed to cut and thread pipe and assemble a variety of piping projects using different piping sizes. Students will pipe in a standard gas furnace and demonstrate safe handling and control knowledge by wiring and firing a furnace.

### **Introduction to Layout & Design**

This introductory course applies the basic elements of design and its principles in order to problem solve hypothetical design situations. Instruction will explore the stages involved in producing strategic solutions for the advertising, marketing and communications industry. Students learn the creative process involved in creating ideas with a focus on the strong understanding of the role of illustration, typography and layout.

### **Photoshop**

This course introduces image creation, manipulation, and enhancement using the industry standard Adobe Photoshop. Students will explore the tools and processes typically utilized by the graphic designer in the creation of a variety of design assets, relative to introductory level expectations. Topics will range from best practices relating to image sizing, photo manipulation, photo restoration and a variety of tasks which allow the user to explore the creative possibilities which the software has to offer.

### **Plumbing Metal & Plastic Joining**

An introductory course which provides theoretical and practical training for the student to flare, swage, braze, and solder copper piping; to cut and assemble cast iron piping; and to cut and assemble plastic piping in a safe manner.

## **FALL 2025 - CHATHAM CAMPUS COURSE DESCRIPTIONS**

*The Fall 2025 Semester will take place on Thursday afternoons at 1pm for 12 weeks from October 2 to December 18, 2025.*

### **Building Responsive Relationships**

This course is designed to support students in developing an understanding of social-emotional learning in children. It includes the impact of various environments and interactions on children's abilities to regulate and develop efficient coping mechanisms in early childhood. Evidence-based strategies to promote children's sense of self, appropriate social interactions and sense of well-being will support students on their paths to becoming Registered Early Childhood Educators.

### **Electrical, Raceway Installations**

In this "hands-on" practical course students will develop their knowledge and skills pertaining to commercial Wiring installation procedures. Students will demonstrate proper tool selection and usage, circuit testing, and correct selection of materials for proper electrical circuit installations required for commercial environments. Students will learn proper installation and bending techniques for Rigid and Poly Vinyl Chloride (PVC) conduit and Electrical Metallic Tubing, incorporating various types of benders.

### **Money Matters**

This course expands the traditional view of personal wellness to include personal financial security. The ability to reflect upon the role of early experiences, and current personal habits in determining one's attitudes towards money matters is supported through self-reflective exercises and guided discussions. This general elective course relates to the Personal Understanding theme and is designed to promote the development of Essential Employability Skills.

### **Photoshop**

This course introduces image creation, manipulation, and enhancement using the industry standard Adobe Photoshop. Students will explore the tools and processes typically utilized by the graphic designer in the creation of a variety of design assets, relative to introductory level expectations. Topics will range from best practices relating to image sizing, photo manipulation, photo restoration and a variety of tasks which allow the user to explore the creative possibilities which the software has to offer.

### **Powerline Trade Awareness & Safety**

This course introduces the regulations and safety rules that apply to the daily routines of a powerline technician. Students gain theoretical training to operate and maintain a variety of specialized live line tools required to work on or near live power lines, including specialized hand tools for specific tasks. They will learn about the care, use, selection and assembly of their personal climbing and protective equipment. They will be given the theory of pole and ladder climbing along with the appropriate rescue techniques. Students will be prepared to safely perform practical skills required in the powerline field.

## **WINTER 2026 - WINDSOR (SOUTH) CAMPUS COURSE DESCRIPTIONS**

*The Winter 2026 Semester will take place on Thursday afternoons at 1pm for 12 weeks from Feb 26 to May 21, 2026.*

*\*Please note the Baking Class runs 15 weeks to June 11.*

### **Baking and Pastry Arts Level 1**

Students will learn the basic skills needed to produce cakes, pies, pastries, breads, and desserts. The proper use of baking equipment, terminology, ingredients, and mixing techniques will be taught through theory, lecture, and practical assignments in a baking lab. Evaluation techniques for taste, texture and visual appeal will be taught to ensure students understand the importance of baked goods as a menu item. Practical skills will be mastered through extensive production of baked goods according to recipe specifications. *\*Please note the Baking Class runs 15 weeks to June 11.*

### **Basic Welding Process & Fabricating**

Course description: An introductory course designed to provide general knowledge of commonly used thermal metalworking processes like welding and cutting. This course also has a practical element to develop competencies in shielded metal arc welding in the flat position, oxy-fuel welding, brazing, and cutting. Theory and shop demonstrations will also provide a basic understanding of G.T.A.W. and G.M.A.W. processes and equipment. Interpretation of welding symbols, metal preparation and forming, layout, fitting, and finishing skills will also be introduced.

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### **Psychology for Law and Justice**

This course will explore concepts in psychology and their relevance in the field of law and justice. Topics are grouped into three main themes: memory and perception; psychological disorders and drugs; and social psychology and personality development. Students will be grounded in the various ways in which environmental and other factors influence the behaviour of others.

### **Custom Cabinetry**

This course, custom cabinetry projects such as built-ins, closets and wall units are designed and produced to predetermined specifications.



### **Electrical, Raceway Installations**

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### **Engine Operations (Firefighting)**

This course is designed to provide the learner with general guidelines for appropriate fire extinguisher selection and use. The student will also learn about fire service water supply methods and uses.

### **HTML And CSS - Web Design**

This course is designed to provide students with an introduction to the techniques that are used to create content for the web. Students will develop a good understanding of HTML with an introduction to CSS. Topics include: Web design considerations, working with text, images, links, navigation, using tables for tabular data, the use of multimedia in web pages, and CSS to control presentation.

### **Interior Design Illustration 1**

In this course, the students will be introduced to the basic processes of producing quality perspective renderings, clearly characterizing various objects related to interiors. Students will be involved in extensive freehand sketching and will work with various rendering media such as lead and coloring pencils, pens, and ink. Emphasis will be placed on speed and accuracy in illustration work.

### **Manicure Techniques**

This course focuses on basic nail care, nail repair and contemporary nail enhancements such as nail art design. Major topics include nail disorders and disease, infection control and the necessary safety standards to ensure a professional nail service for the individual client. Students will also learn how to develop and maintain client relationships while providing a relaxing yet revitalizing spa experience.

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## **SPRING 2025- LEVEL ONE APPRENTICESHIPS – WINDSOR CAMPUS**

*Apprenticeship classes will run 8 weeks MON-FRI – APR 27 - JUNE 19. \*Electrician runs 9 weeks to JUNE 26*

Program is tuition free, and all materials, transportation and room and board (\*determined for students residing outside of specific boundaries) will be provided. Successful students will earn up to 2 secondary credits as well as their level 1 apprenticeship completion. Students must have a signed training agreement in these trades through OYAP to qualify.

**There will be a mandatory Apprenticeship Orientation night ON WEDNESDAY, APRIL 6th for all registered students.**

### **\*Electrician- LEVEL 1 Apprenticeship**

An Electrician, Construction Maintenance plans, assembles, connects, installs, repairs, inspects, and maintains electrical systems in various settings (i.e., residential, commercial, institutional, industrial). Electrical systems include heating, lighting, power, communication, control, security systems, and renewable energy and energy storage systems.

### **General Carpenter- LEVEL 1 Apprenticeship**

A General Carpenter constructs, renovates and repairs structures made of wood, steel, concrete, and other materials in residential, commercial, and industrial construction sectors and in related industries.

### **Hairstylist- LEVEL 1 Apprenticeship**

A Hairstylist cuts and styles hair; and provides chemical services, such as permanent waving, straightening, and coloring.

### **Plumbing – LEVEL 1 Apprenticeship**

A Plumber installs, repairs, and maintains piping systems, fixtures and other plumbing equipment used for water distribution, drainage, and waste disposal.



### **Dual Credit Office:**

519-966-1656 ext. 4216

[DUALCREDIT@stclaircollege.ca](mailto:DUALCREDIT@stclaircollege.ca)