



FANSHAWE

Fall 2026

Dual Credit Course Descriptions & Pathways Chart

Applied Science and Technology

Health and Human

Tourism and Hospitality
Aviation

Building Technology
Arts Media and Design

Public Safety

Information Technology
Transportation Technology

Contemporary Media





The Dual Credit program is a Ministry-approved program that allows students, while they are still in secondary school, to take college or apprenticeship courses that count towards their OSSD and possibly towards a post-secondary certificate, diploma or apprenticeship certification.

Students may earn up to four optional credits through college-delivered courses towards their OSSD completion.

How do Dual Credit programs benefit students?

Participating in dual credit programs enables students to:

- Complete their OSSD.
- Have an experience that will help them make a successful transition to college or an apprenticeship program.
- Increase their awareness of the various college and apprenticeship pathways available to them.
- Gain greater insight into education and career planning decisions.

Who should be considered for Dual Credit programs?

The primary focus is on students who have the potential to succeed but are at risk of not graduating from high school. The secondary focus is on students who are looking for post-secondary and/or career exploration.

To submit an application, please contact your guidance counsellor or student success teacher. All applications will be equally considered if submitted by:

Friday, June 19, 2026.

For more information:

Matthew Harris, TVDSB Dual Credit Supervisor

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www.fanshawec.ca/SCWI

2026 Fall Course Offerings

All courses will run on Tuesdays from 9:00 a.m. – 1:00 p.m.

London Campus

Code	Course Name	Campus	Start date	End date
TGA4T	3D Introduction (Video Game Design and Development)	Downtown	22-Sep	15-Dec
TGF4T	Audio Fundamentals	Oxford St	22-Sep	15-Dec
TSF4T	Construction Tools	Oxford St	22-Sep	15-Dec
TTD4T	Diesel Engine Principles	Z Building	22-Sep	15-Dec
AFJ4T	Digital Storytelling	Oxford St	22-Sep	15-Dec
BMC4T	Fashion Visual Merchandising	Oxford St	22-Sep	15-Dec
TNP4T	Installation Practices (Electrical)	Oxford St	22-Sep	15-Dec
TNP4T	Minor Auto Body Repair and Finishing	Z Building	22-Sep	15-Dec
TTF4T	Practical Photography	Oxford St	22-Sep	15-Dec
TGC4T	TV Studio Operations and Production	Oxford St	22-Sep	15-Dec
TGO4T	Visual Media 1	Oxford St	22-Sep	15-Dec

St Thomas Campus

Code	Course Name	Campus	Start date	End date
TNP4T	Installation Practices (Electrical)	St Thomas	22-Sep	15-Dec

Woodstock Campus

Code	Course Name	Campus	Start date	End date
TXC4T	Facials and Makeup	Woodstock	22-Sep	15-Dec

Fall 2026 – London Campus

3D INTRODUCTION (VIDEO GAME DESIGN AND DEVELOPMENT)



This course will introduce students to the 3D environment using an industry standard 3D application. Topics will include: modelling, animating, lighting and rendering techniques.

This course is a means to teach fundamental concepts of 3D development with modeling, animation and rendering software. Both practical techniques and theoretical principles of 3D development will be explored. 3D modeling for game developers explores how to model and render 3D design projects.

Theory:

Practical:

Methods of Evaluation:

AUDIO FUNDAMENTALS



This course will explore the processes of sound design. Key concepts will include audio hardware and software, audio editing techniques, basic mixing, audio in digital environments, digital audio recording.

Theory: *TBD*

Practical: *TBD*

Methods of Evaluation:

TBD

CONSTRUCTION TOOLS



Students will study the proper maintenance and safe operation of carpentry hand tools, select and use portable power tools, including circular saws, sabre saws, reciprocating saws, drills (with stand for press), routers, planers, sanders, screwdrivers, and nailers. The selection and use of stationary woodworking equipment, such as table saws, radial arm saws, jointers, and thickness planers will also be taught.

Theory: 30%

Practical: 70%

Methods of Evaluation:

Project-based course building a step stool and corn hole game. Final mark is calculated based on shop safety, participation and completion of the projects.

DIESEL ENGINE PRINCIPLES



This course covers all aspects and operation of internal combustion engines. Course content includes discussions on spark ignition engines, design features and operating principles, with special emphasis placed on current engine technologies. The study will also include engine performance and effects, fuel flows and requirements, thermodynamics, heat transfer and friction, efficiency and emission control devices.

Theory: 30%

Practical: 70%

Methods of Evaluation:

Lab Assignments (x4)

Term Tests (x3)

Practical Lab Eval

Final Exam

DIGITAL MEDIA AND INDIGENOUS STORYTELLING



This course introduces students to the impact and significance of contemporary digital media culture. Students will reflect on how digital media influences and shapes people's attitudes towards a variety of topics, such as current events, cultural preservation, and entertainment. Attention will be given to how contemporary Indigenous communities use digital media to support their cultural communities. Students will explore common forms of digital media and create a culminating, team-based multimedia presentation on a cultural issue relevant to them.

Methods of Evaluation:
TBD

FASHION VISUAL MERCHANDISING



Students will learn and apply the principles of colour, design and visual merchandising techniques to display fashion products and hard goods to help generate sales. A collaborative team environment allows for experimentation in two and three-dimensional window display design, using merchandising and store planning techniques, theories, props and tools of the trade within a cost-effective budget.

Theory: 40%
Practical: 60%

Methods of Evaluation:
In-Class Exercises
Assignments
Tests

INSTALLATION PRACTICES



This practical wiring course studies the installation of wiring systems and used in residential, commercial and industrial buildings. Students will learn to interpret and gain an understanding of the current Canadian Electrical Code as applied to the construction of electrical systems.

Theory: 40%

Practical: 60%

Methods of Evaluation:

Lab Activities

Midterm Test

Practical Assessments

Quizzes

Final Exam

Final Practical

MINOR AUTO BODY REPAIR



Focusing on techniques to repair minor body damage, students will learn and apply skills in metal work, dent removal, primal and painting. Theoretical concepts and preparation will precede lab work where students will work on small automotive projects repairing damage and returning body parts to a showroom finish.

Methods of Evaluation:

Assignments (10%);

Quizzes, tests (30%);

Practical Assessments (40%)

Final Exam (20%)

PRACTICAL PHOTOGRAPHY



This course is a practical introduction to small format digital camera techniques, and colour and B/W printmaking. The emphasis will be on learning different camera settings to control exposure and image quality. This is a project course whereby students demonstrate practical camera skills, knowledge and photographic competency by submitting regularly scheduled photographic assignments. Students can produce an optional first semester portfolio.

Theory: 25%
Practical: 75%

Methods of Evaluation: In class work / participation (10%);
7 photo assignments (10% each);
2 quizzes based on theory (10% each)

TV STUDIO OPERATIONS AND PRODUCTION

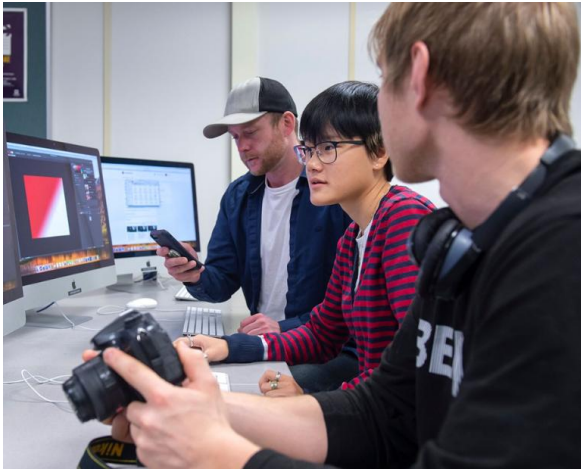


The student will receive group hands-on practical training on the mechanical and electronic function of various television operational equipment including studio camera, video, field camera, switcher, audio, character generator, server and lighting. The student will also receive practical operational experiences in broadcast production procedures and industry practices within a cooperative team-oriented learning environment and will have an opportunity to apply their hands-on training during productions throughout the term.

Theory: 50%
Practical: 50%

Methods of Evaluation:
Projects
Assignments
Tests

VISUAL MEDIA 1



This course will introduce students to the core concepts of image and audio capture. Key concepts will include: still image capture with use of DSLR cameras and set up hardware.

Theory: *TBD*

Practical: *TBD*

Methods of Evaluation:
TBD

St Thomas Campus

INSTALLATION PRACTICES



This practical wiring course studies the installation of wiring systems and used in residential, commercial and industrial buildings. Students will learn to interpret and gain an understanding of the current Canadian Electrical Code as applied to the construction of electrical systems.

Theory: 40%
Practical: 60%

Methods of Evaluation:

Lab Activities
Midterm Test
Practical Assessments
Quizzes
Final Exam
Final Practical

Woodstock Campus

FACIALS AND MAKEUP



Upon successful completion of this course, the student will be able to distinguish between warm and cool skin tones. They will be able to recommend and apply appropriate foundation, eye, and cheek and lip colour.

Students will have the opportunity to perform bridal, evening and photographic makeup, as well as be able to perform facial waxing services. In addition, students will be able to recognize common skin disorders and perform a basic facial.

Theory: 30%
Practical: 70%

Methods of Evaluation:

Assignments
Practical Quizzes
Procedure Sheets
Final Practical Exam