Fall 2026

Lambton College | Dual Credit

THAMES VALLEY DISTRICT SCHOOL BOARD

The Lambton College Dual Credit Program will be running our Fall 2026 courses in a Face-to-Face delivery model.

Dual Credits will run for 3 hours a week, for 15 weeks
Classes will run on Friday from 9:30 a.m. – 12:30 p.m. and from 12:30 – 3:30 pm.

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 4 elective credits through college-delivered courses towards their OSSD completion.

How do Dual Credit programs benefit students?

Participating in dual credit programs enables the 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 is considered for the Dual Credit program?

The primary focus is on students who have the potential to succeed at the college level 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 Teacher

Cell: 519-852-5341 Email: matthew.harris@tvdsb.ca

Fall 2026 Course Offerings

Reminder: Students MUST take an AM and a PM course.

AM	9:30 a.m. – 12:30 p.m.			
MOE	**Course Name**	**Course code**	**Start date**	**End date**
TZE4T	Arboriculture and Chainsaw Practices	AAT 1103	Sept. 25	Jan. 15
TSB4T	Applied Plumbing Techniques	PLU 1023	Sept. 25	Jan. 15
AFK4T	Digital Photography Techniques	DPH 1003	Sept. 25	Jan. 15
TOB4T	ECE - Play 3: S.T.E.M.	ECE 2323	Sept. 25	Jan. 15
BOA4T	Human Interaction	HIN 3303	Sept. 25	Jan. 15
PHM4T	Intro to Health Care	HLT 1203	Sept. 25	Jan. 15
TCT4T	Intro to HVAC	HVA 1013	Sept. 25	Jan. 15
TBA	Introduction to Surveying and Layout	CCT 1124	Sept. 25	Jan. 15
TXK4T	Manicures	SPA 1013	Sept. 25	Jan. 15
TXE4T	Styling and Cutting Techniques	HAIR 0043	Sept. 25	Jan. 15

PM	12:30 p.m. – 3:30 p.m.			
MOE	**Course Name**	**Course code**	**Start date**	**End date**
TUE4T	Bakeshop Applications	CLN 1143	Sept. 25	Jan. 15
HCC4T	Criminology	CJP 1203	Sept. 25	Jan. 15
TND4T	Intro to Residential Electrical Installations	ELC 1053	Sept. 25	Jan. 15
TXC4T	Make-up Artistry and Application	SPA 3013	Sept. 25	Jan. 15
PPI4T	Personal Wellness	PED 1073	Sept. 25	Jan. 15
TSC4T	Residential Construction Fundamentals	CCT 1003	Sept. 25	Jan. 15
TLH4T	Safety and Welding Basics	WEL 1123	Sept. 25	Jan. 15
TXE4T	Styling and Cutting Techniques	HAIR 0043	Sept. 25	Jan. 15

Friday AM (9:30 a.m. – 12:30 p.m.)

PRE-TRADES AND TECHNOLOGY PROGRAM

Arboriculture and Chainsaw Practices AAT 1103

The chainsaw is one of the most dangerous pieces of equipment used in the arboriculture industry. Knowing proper maintenance and operation techniques can greatly reduce operator danger or hazards. The course concentrates on care and use of chainsaws including necessary daily maintenance routine repairs and adjustments, and ensuring those adjustments are functional and safe.

Methodology:

This is a tech course that provides practical, hands-on learning. This course is taught by lecture, demonstrations, hands-on application of theoretical learning, as well as presentations and handouts.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Test 1 Safety	20%
Test 2 Chainsaw Maintenance	18%
Test 3 Knot Tying	12%
Final Exam	50%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

MECHANICAL TECHNIQUES – PLUMBING CERTIFICATE PROGRAM

Applied Plumbing Techniques PLU 1023

Students will be introduced to a variety of both hand tools and power tools. Students will be expected to safely demonstrate the ability to identify, select and use the tools to construct piping and construction projects using a variety of materials.

Methodology: This is a tech course that provides practical, hands-on learning. This course is taught by lecture, demonstrations, and hands-on application of theoretical learning.

Student Evaluation: The following elements will determine the student's final grade.

Element	Weight
Shop Projects (4 at 25% each)	100%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

PHOTOGRAPHY PROGRAM

Digital Photography Techniques DPH 1003

This course is the introduction to the fundamentals of digital photography and primarily focuses on technical aspects associated with the DSLR camera, lenses, and associated equipment. The assignments have been designed to promote technical, creative and critical thinking while encouraging the students to take a practical approach at capturing quality images.

Methodology: This is a tech course that provides practical, hands-on learning. Digital cameras and laptops are provided, and students are given class time to complete assignments, as equipment does not leave the college. This course will consist of demonstrations, theories and practices to emphasize digital photography principles, techniques and equipment as it applies to the professional photographer.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Online Quizzes (10 at 1% each)	10%
Assignments (5 at 10% each)	50%
Midterm	15%
Final Exam	25%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

EARLY CHILDHOOD PROGRAM

ECE - Play Based Learning 3: S.T.E.M

This course introduces the student to various types of, science, technology, math, blocks and woodworking experiences for children aged 0-12 years.

Methodology: This is a textbook course. The information will be presented via hands-on workshops, lectures, group work, class discussion and audio visual aids.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Test 1	20%
Test 2	20%
Risk Taking Reflection	10%
Pedagogical Documentation (Blocks)	10%
School Age Science Experiences	10%
Math Materials	15%
Technology Assignment (in class)	5%
Math Circle	10%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

GENERAL ELECTIVE

Human Interaction HIN 3303

This course offers the learner a practical lesson in working with others in all of life's situations, including family, friends, school and the workplace. It is imperative that we have acceptable and effective interaction skills. Students will study and exercise various workplace practices to ensure that they can be valuable contributors to their workplace environment. Teamwork and many other group dynamics will be studied and practiced.

Methodology: This is a text book course. Student participation in activity based learning, community presentations, media resources and student developed presentations.

Student Evaluation: The following elements will determine the student's final grade.

Elements	**Weight**
Unit Tests (3 equally weighted)	30%
Group Work	30%
Final Exam	25%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

PRE-HEALTH SCIENCES PATHWAY TO CERTIFICATES & DIPLOMAS

Introduction to Health Care HLT 1203

In our increasingly complex world there is a growing awareness that health care delivery is in a crisis situation. In order to make the best decisions, health care professionals must be aware of how our health care system works, where it has come from, the future of health care, and where health professionals fit within the bigger picture. This course is designed to introduce the student to these concepts by examining the interrelationships between the individual, community and international health care. Also covered in this course is, the role stress plays in health, alternative and complementary health care, as well as personal and professional ethics, attitudes, and values.

Methodology: This is a text book course. This course consists of lectures, interactive lectures, and individual assignments.

Student Evaluation: The following elements will determine the student's final grade**:**

Element	**Weight**
Weekly Journal Assignments	70%
• 10 @ 7%	
Tests	20%
• 2 @ 10%	
Research Paper & Presentation	10%
Total:	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

PRE-TRADES AND TECHNOLOGY PROGRAM

Introduction to HVAC HVA 1013

An introduction to the basics of the various skill sets used in HVAC, including: sheet metal work and ventilation; AC fundamentals and cooling; gas fitting and heating. Students will take part in both theoretical and practical studies to provide them with the basic knowledge of the skills, safety procedures and theories they will require to participate in shop work.

In each portion of the course, students learn to install and connect appropriate systems (air handling, heating and cooling). They will also be introduced to design drawings, manufacturer's literature and installation programs for a variety of systems.

Methodology: A minimum lab grade of 50% is required to pass the course. However, the student must pass both the theory and the lab component of this course to achieve a passing grade in this course.

Student Evaluation:
The following elements will determine the student's final grade:

Element	**Weight**
Quiz 1-5 (10 % each quiz)	50%
Labs 1-5 (5% each lab)	25%
Labs 6-10	25%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

CONSTRUCTION CARPENTRY TECHNIQUES

Introduction to Surveying and Layout CCT 1124

This course will introduce the learners to the techniques and procedures of surveying and layout for construction projects. Surveying and layout practices and calculations will be studied in class and demonstrated in field exercises. Setting up basic surveying and layout tools and performing various building layouts will be major components of this course. Learners should be prepared to complete outdoor field exercises during this course.

Methodology: This is a tech course that provides practical, hands-on learning. This course consists of lectures, demonstrations, and practical hands-on exercises.

Student Evaluation: The following elements will determine the student's final grade.

Elements	**Weight**
Quizzes and Assignments	40%
Lab/Practical Assignments	40%
Project	20%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

ESTHETICIAN PROGRAM

Manicures SPA 1013

This course will provide the students with the practical skills required in providing manicures. Students will be required to demonstrate the steps in how to perform a manicure, from selecting the appropriate equipment and products, as well as polishing techniques.

Students learn the anatomy of the arm, hand and fingernail, including nail disorders and diseases. Sequential steps to a manicure including cuticle care, proper filing/shaping techniques, hand and arm massage and professional polish applications are taught. Students learn and practice sterilization procedures in accordance with Canada Health and Safety Standards.

Methodology: This is a tech course that provides practical, hands-on learning. This course will consist of lectures, demonstrations, in-class discussions, group work and self-study exercises. The students will practice in an on-site spa/teaching lab.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Written Test	10%
Quizzes (4 at 3% each)	12%
Practical Tests (5 at 5% each)	25%
Assignment	8%
Final Written Exam	20%
Final Practical Exam	25%
TOTAL	**100%**

Friday AM (9:30 a.m. – 12:30 p.m.)

HAIRSTYLIST

Styling and Cutting Techniques HAIR 0043

This dual credit course will prepare the student for entry level positions in the hairstyling field and will provide a dual credit toward the hairstyling apprenticeship program. Students will learn to cut and style hair and interpret information from the client and hair analysis. Demonstrations will cover blunt, long and short haircut using scissors and razors along with texturing techniques. The use of clippers and trimmers for facial hair will be demonstrated. Styling techniques on wet hair and dry hair will be performed. This course introduces techniques necessary to cut hair and to style hair to desired shape or style using a variety of styling tools to meet client requirements and specifications.

Methodology: This is a tech course that provides practical, hands-on learning. This course is taught by lecture, demonstrations, hands-on application of theoretical learning, assignment work, presentations, and group work, as well as power point delivery and handouts. The course shell in Desire 2 Learn (D2L) may contain lecture notes, resources, and other items that the student will be able to access.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Theory Testing	40%
Practical Application Testing	30%
Final Assessment	30%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

CULINARY PROGRAM

Bakeshop Applications – CLN 1143

This course allows the student to apply basic baking theories and demonstrate the skills required in a bakeshop. The course will focus on predicting the process and chemical reactions of the ingredients. Through the use of emerging culinary technologies students will demonstrate the ability to prepare quick breads, yeast dough's, pies, cakes and a variety of custard fillings. This is a practical application lab that is hands on, thus allowing the student to feel not only duplicate the proper method.

Methodology: This is a tech course that provides practical, hands-on learning. This course will consist of lectures, independent learning and class activities that are designed to explain concepts and principles necessary for the successful completion of this course. Group/individual assignments, hands-on application, presentations and visiting guest speakers will be used as a means of sharing information. The use of case studies and situational analysis offer students an opportunity to be involved in actual problems or situations faced by industry professionals.

Student Evaluation: The following elements will determine the student's final grade.

Elements	**Weight**
Weekly Labs (10 out of 12 at 6% each)	60%
Lab Professionalism and Safety	15%
Application of Theory	15%
Weekly Quizzes (5 at 2% each)	10%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

POLICE FOUNDATIONS PROGRAM

Criminology CJP 1203

This course provides an examination of various theoretical explanations of criminal and deviant behavior. Students have developed a general understanding of human behavior and the relationship between the individual and their social environment through introductory courses in sociology and psychology. This course applies the concepts and understanding acquired in those courses to the study of crime, criminality and criminal behavior.

Criminological theory is related to various types of criminal activity and the reality of crime in Canada is examined through crime statistics and correlates of criminal behavior. The impact of theory on the development and effectiveness of the criminal justice system is discussed with an emphasis on future trends within the system.

Methodology: This is a textbook course. This course consists of lectures, interactive lectures, cohort learning and individual assignments.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Test #1	25%
Test #2	25%
Test #3	25%
Assignments (5 assignments worth 5% each)	25%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

Pre-Trades and Technology Program

Introduction to Residential Electrical Installations ELC 1053

The student will develop a general knowledge needed for the operation of common hand and power tools, installing common switching devices, outlets and enclosures, and how to correctly terminate conductors. They will learn the use of the common wiring methods and raceways used in the electrical industry. The student will learn the skills required to install a complete residential consumer's service and wire the basic circuits found in a home according to the Canadian Electrical Code. They will also develop the general knowledge needed for installing and working with low voltage signal and alarm systems and then demonstrate that knowledge.

Methodology: This is a tech course that provides practical, hands-on learning. This course is taught by lecture, demonstrations, hands-on application of theoretical learning, as well as presentations and handouts.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Weekly Quizzes	35%
Midterm Test	20%
Shop Projects	45%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

Esthetician Program

Makeup Artistry and Applications SPA 3013

Course content includes various professional makeup techniques and the latest products available. Bridal, evening, daytime, corrective, glamour, and photography applications are taught. Knowledge of the facial bone structure is conveyed. Instruction on the proper shaping and tweezing of the eyebrows as well as artificial eyelash application is demonstrated by instructors and practiced by students. Students learn and practice sterilization and sanitation procedures in accordance with Canada Health and Safety standards.

Methodology:
This is a tech course that provides practical, hands-on learning. This course will consist of lectures, demonstrations, in-class discussions, group work and self-study exercises. The students will practice in an on-site spa/teaching lab.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Assignment	15%
Written Test #1	10%
Practical Test #1	10%
Practical Test #2	15%
Final Practical Exam (Lessons 1-13)	30%
Final Written Exam (Lessons 1-13)	20%
TOTAL	**100%**

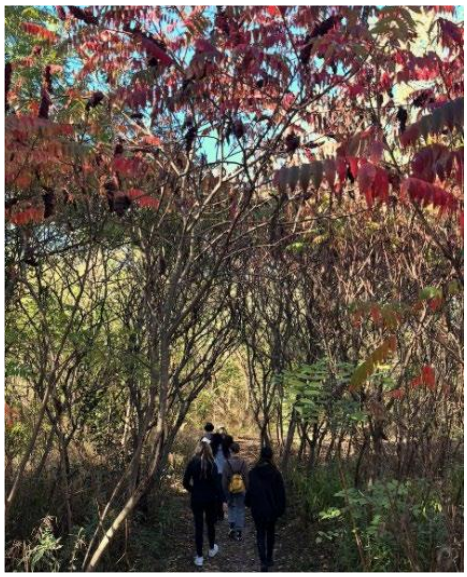
Friday PM (12:30 p.m. – 3:30 p.m.)

GENERAL ELECTIVE

Personal Wellness PED 1073

This course deals with health promotion strategies needed to make healthy lifestyle choices, to maintain or improve health and how to approach personal change. Wellness promotion and health maintenance are everyone's goal. Students require an understanding of the bio - psycho - social processes to keep well and knowledge of the interventions that will encourage wellness, promote activity, energy and life, even empowerment. Students will explore the philosophy of holistic health.

Methodology: This is a text book course. This course will consist of lectures, discussion, guest speakers and presentations.



Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Reflection Assignment	20%
Assignments (10 at 3.5% each)	35%
Tests (3 at 15% each) 4	5%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

PRE-TRADES AND TECHNOLOGY PROGRAM

Residential Construction Fundamentals CCT-1003

Residential Construction Fundamentals provides students with a strong introduction to the core principles, materials, and methods used across the residential building industry. The course covers foundational concepts such as building components, framing practices, safe tool operation, construction terminology, and relevant building code considerations. By combining essential theory with introductory practical skills, learners develop a solid understanding of how residential structures are planned, constructed, and finished. This early exposure helps students build confidence while gaining insight into the expectations and demands of the construction field.

Methodology: This is a tech course that provides practical, hands-on learning. This course is taught by lecture, demonstrations, hands-on application of theoretical learning, and handouts.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Labs	50%
Quizzes and Assignments	30%
Tests	20%
TOTAL	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

Millwright Mechanical Technician

Safety and Welding Basics WEL 1123

This course is designed to develop knowledge of general safety practices and operating principles of OFC/OFW (oxy-fuel cutting/welding), brazing, PAC (Plasma Arc Cutting), and semi-automatic welding equipment (Gas Metal Arc Welding-GMAW, Flux Cored Arc Welding-FCAW, Metal Cored Arc Welding-MCAW). Emphasis will be given to cutting and welding in the flat and horizontal positions. All industrial operations entail potential risks to health and safety, especially when welding. The intent of this course is to minimize these hazards by providing the student with the skills to comply with all safety rules and procedures involved in the industry.

Methodology: This is a tech course that provides practical, hands-on learning. This course consists of lectures, discussions, demonstrations, videos, handouts and practical hands-on exercises in the welding lab.

Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Tests (2 @ 10%, 1 @ 8%, 1 @ 6%, 2 @ 3%)	40%
Projects (5 @ 10% each)	50%
Mid-Term In-Shop Assessment	5%
Final In-Shop Assessment	5%
Total:	**100%**

Friday PM (12:30 p.m. – 3:30 p.m.)

HAIRSTYLIST

Styling and Cutting Techniques HAIR 0043

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Student Evaluation: The following elements will determine the student's final grade:

Element	**Weight**
Theory Testing	40%
Practical Application Testing	30%
Final Assessment	30%
TOTAL	**100%**