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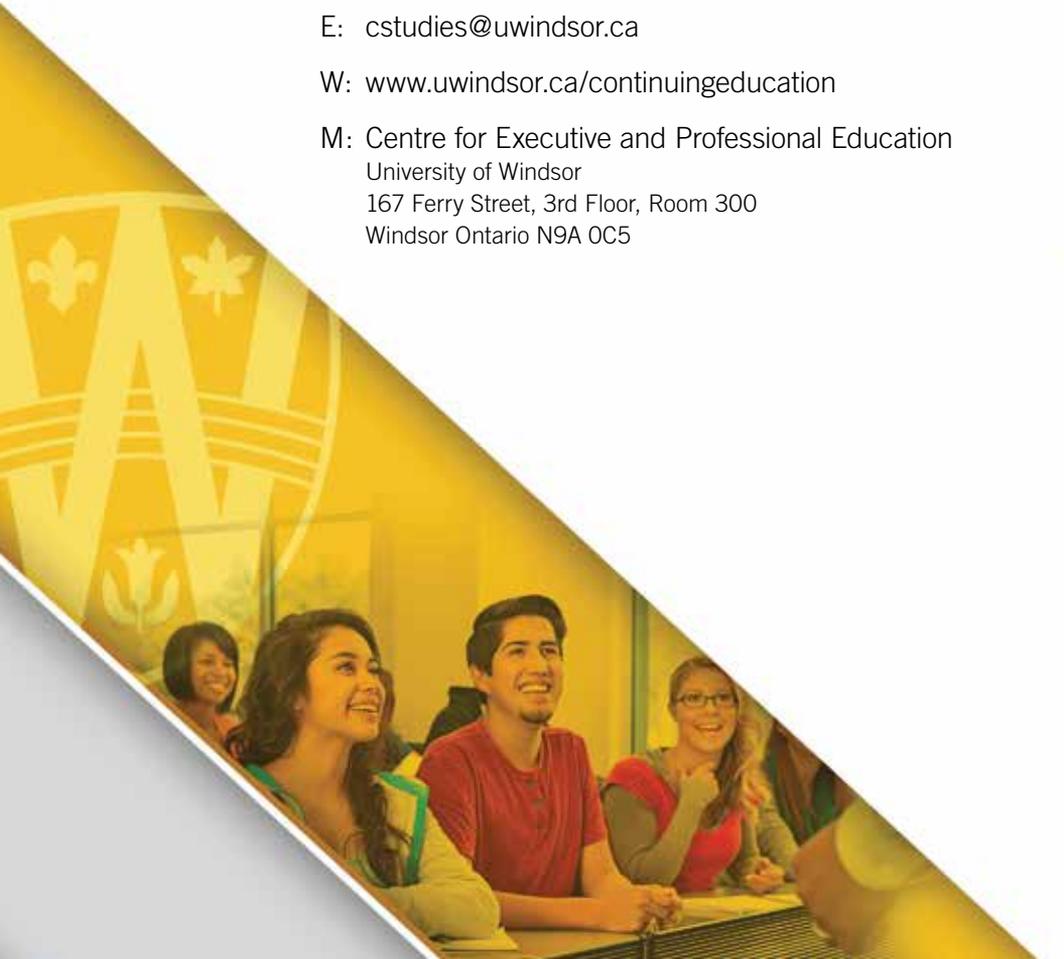
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University  
of Windsor

# Continuing Education



Centre for Executive and  
Professional Education  
*at the University of Windsor*



WELCOME



University of Windsor

## Welcome

Welcome to the University of Windsor! We combine a strong and focused emphasis on the learning experience of every student with a very broad range of graduate, undergraduate, and professional programs. We are also thrilled to be offering more continuing education programs, professional development opportunities and certification courses.

Our reason for being can be summed up in our mission statement: enabling people to make a better world through education, scholarship, research and engagement.

In addition to our numerous continuing education courses and workshops, the University of Windsor offers many graduate level degrees that can be obtained in alternative formats such as part-time or on weekends. For more information of these degrees, please visit: [www.uwindsor.ca/cepe](http://www.uwindsor.ca/cepe) or [www.uwindsor.ca/graduate](http://www.uwindsor.ca/graduate)

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## Professional Development for Educators

Additional Qualification Courses (AQ Courses) are courses that are accredited by the Ontario College of Teachers (OCT). Teachers can take these courses in order to upgrade and gain qualifications in a certain teaching division or subject area. Completed AQ courses will be posted to a teacher's Certificate of Qualification which is a document on the public register ([www.oct.ca](http://www.oct.ca)) and may be viewed by school boards for hiring purposes.

AQ courses are divided into five categories, otherwise referred to as "schedules", as per the OCT. Detailed information regarding the different schedules may be found at [www.oct.ca](http://www.oct.ca)

### Our courses:

- Meet the highest quality and standards
- Are accredited by the Ontario College of Teachers
- Are designed and delivered by experienced instructors
- Are offered in multiple formats to meet your busy lifestyle, including online, blended (partially online) or on-site modes of delivery
- Produce strong, positive evaluations on courses and instructors
- Are developed using the best in-class learning management system

### Who is eligible to receive credit for AQ courses?

Teachers certified with the Ontario College of Teachers are eligible to take AQ courses. Ontario BEd students may take courses prior to membership with OCT if they have met all the requirements to graduate and if they have applied to the OCT for a Certificate of Qualification. Some of the courses have specific pre-requisites. Please view the course description online for more detailed information at [www.uwindsor.ca/aq](http://www.uwindsor.ca/aq) or email: [aq@uwindsor.ca](mailto:aq@uwindsor.ca)

All courses can be taken by individuals outside of the Ontario College of Teachers; however, non-OCT members will not receive credit with the College.

## Semester Important Dates

Term	Registration Opens	Registration Closes	Courses Start	Courses End	Withdrawal Deadline
Fall 2017	June 1, 2017	Sept. 24, 2017	Sept. 25, 2017	Dec. 9, 2017	Oct. 9, 2017
Winter 2018	Oct. 1, 2017	Jan. 21, 2018	Jan. 29, 2018	Apr. 21, 2018	Feb. 12, 2018
Spring 2018	Jan 2, 2018	April 23, 2018	May 1, 2018	June 10, 2018	May 15, 2018
Summer 2018	Mar. 1, 2018	June 10, 2018	June 18, 2018	Aug. 11, 2018	July 2, 2018

*Dates are tentative and may change.*

For full course descriptions and to register, please visit our website at [www.uwindsor.ca/aq](http://www.uwindsor.ca/aq)

*Courses are subject to change and adequate enrolment. Visit the website for up-to-date information.*

# ABQ COURSES

## What are Additional Basic Qualification Courses (ABQ)?

### Additional Basic Qualifications (ABQ) - Schedule A

These courses are intended for candidates who wish to obtain another division. CEPE offers ABQ in the Primary and Junior Division and a number of subject specific courses in the Intermediate and Senior Divisions. With all but a few exceptions, ABQ courses have specific undergraduate credit pre-requisites.

### Additional Basic Qualifications (ABQ) - Technological Studies-Schedule B

These courses are intended for candidates who wish to obtain qualification in a technological subject area at the Grade 9 and 10 level and/or at the Grade 11 or 12 level.

#### Current ABQ Course Offerings

<b>Biology (Senior) 79-441</b> This course focuses on teaching skills and knowledge of the Senior Division Science-Biology. At least one-half of the course concentrates on the subject matter itself. Critical to the implementation of this course is the creation of positive learning experiences that reflect care, professional knowledge, ethical practice, leadership and ongoing learning.	<b>ONLINE</b>	<b>Summer</b>
<b>Business Studies - General (Senior) 79-420</b> The underlying purpose of this course is to extend teaching skills and knowledge in the business senior division program. Business Studies provides career options for students, makes them better consumers, and helps them to understand how, in a capitalist society, business shapes most of the activities in which they engage.	<b>ONLINE</b>	<b>Summer</b>
<b>Dramatic Arts (Intermediate) 79-417</b> This course rediscovers drama as a tool for understanding diversity with a focus on a variety of methods and techniques for identifying, assessing and integrating academic, community, and technological resources that are relevant to Dramatic Arts.	<b>ONLINE</b>	<b>Fall Winter Spring Summer</b>
<b>English (Intermediate) 79-404</b> ABQ English Intermediate consists of the following topics: adolescent learning theory; writing for a variety of purposes; critical analysis skills; connections to everyday experiences; integration with areas such as drama and media; information technology; safe classroom management; literature genres; research skills; and communication with parents and community.	<b>ONLINE</b>	<b>Fall Spring</b>
<b>English (Senior) 79-432</b> The design of this course will provide teachers with the essential skills and knowledge needed to develop and deliver an engaging English program at the senior level. An understanding of theoretical foundations, reflections and exposure to a range of literature genres will enable candidates to develop dynamic teaching strategies inclusive of students with exceptionalities.	<b>ONLINE</b>	<b>Fall Spring</b>

## ABQ COURSES

<p><b>First Nations, Métis and Inuit Studies (Intermediate) 79-408</b> <b>NEW!</b></p> <p>This course is a prerequisite for teaching First Nations, Métis and Inuit Studies in the Intermediate division. It will prepare you, through your spiritual, emotional, mental, and physical well-being, for creating a positive learning experience for your Intermediate students.</p>	ONLINE	Summer
<p><b>French (Senior) 79-433</b></p> <p>This course focuses on methodology and evaluation of French as a Second Language at the senior level. Candidates acquire specific skills and corrective techniques for languages learning, understand the use of a variety of audio-visual materials, and examine major programs and literature suitable for the senior division.</p>	ONLINE	Fall Winter Spring Summer
<p><b>Geography (Senior) 79-434</b></p> <p>This course enables teachers to implement curriculum planning, teaching strategies, and assessment of learning experiences. Students explore various dimensions of geography through completing assignments, directed readings and interactive discussions.</p>	ONLINE	Spring Summer
<p><b>Health and Physical Education (Intermediate) 79-412</b></p> <p>This course focuses on developing the ability of teachers to ensure a positive learning environment while encouraging a healthy school culture, as well as promoting the importance of daily physical activity and teamwork. This course is blended: 70 hours of face-to-face instruction and 30 hours online.</p>	BLENDED ONLINE AND ON-SITE	Winter: Windsor
<p><b>History (Senior) 79-435</b></p> <p>In this course, candidates explore skills and knowledge for teaching history at the senior level using critical thinking and judgment of historical events which prepare candidates with evaluation of students and organizational approaches to the study of history.</p>	ONLINE	Fall Spring Summer
<p><b>Junior Division 79-401</b></p> <p>This course extends skills and knowledge to develop an in-depth understanding in the design, delivery and assessment of the Ontario Curriculum for the Junior Grades 4-6. It focuses on active, play-based learning and development of an individualized curriculum to enhance and support social and language development of junior-aged students.</p>	ONLINE	Fall Winter Spring Summer
<p><b>Mathematics (Intermediate) 79-409</b></p> <p>The Intermediate ABQ in Mathematics focuses on the curriculum in Grades 7 to 10. The two strands of this course are the curriculum content and the new trends of teaching and assessing mathematics for adolescent learners. Participants will examine a variety of modules of teaching Mathematics for the adolescent learner. <b>A proficiency test can be taken in place of the TWO full or FOUR half credits in mathematics.</b></p>	ONLINE	Fall Spring Summer

## ABQ COURSES

<p><b>Mathematics (Senior) 79-437</b> This course engages candidates in developing an understanding of learning theories and their relation to mathematics. Teacher candidates examine methods for teaching curriculum content specific to the senior division.</p>	<p><b>ONLINE</b></p>	<p><b>Fall Spring Summer</b></p>
<p><b>Media Arts (Senior) 79-430</b> This course demonstrates methodology of teaching Media Arts at the Senior level. Emphasis will be placed on curriculum policy and Ministry resource documents, on modeling the use of media arts in instruction, and on understanding how to design, develop and manage a hybrid physical and virtual learning environment.</p>	<p><b>ONLINE</b></p>	<p><b>Summer</b></p>
<p><b>Primary Division 79-400</b> This course will extend skills and knowledge of teachers in the design, delivery and assessment of the primary basic division program. It focuses on the belief that primary programs include active, play-based learning and an individualized curriculum that has particular emphasis on social and language development. Candidates will participate in readings, creating new tools for teaching and a culminating task on planning and communication.</p>	<p><b>ONLINE</b></p>	<p><b>Fall Winter Spring Summer</b></p>
<p><b>Religious Education in Catholic Schools (Intermediate) 79-419</b> This course enables teachers to understand, plan and execute teaching strategies and learning assessments necessary for the intermediate division level. Topics include: making connections between the Catholic Church and the contemporary culture of adolescents; understanding the meaning of the sacraments; and understanding the connections between Religious Education, the life of the student, the family, the parish and the broader community.</p>	<p><b>ONLINE</b></p>	<p><b>Winter Summer</b></p>
<p><b>Social Science: General (Senior) 79-436</b> This course will enable candidates to engage in creative and critical thinking and reflect on how to incorporate these features in the senior social science classroom. Candidates explore different aspects of social science such as anthropology, psychology and sociology, as well as classroom practice and organizational approaches related to the subject area.</p>	<p><b>ONLINE</b></p>	<p><b>Fall Spring Summer</b></p>
<p><b>Visual Arts (Senior) 79-421</b> This course explores the following: the perceptual and graphic motor stages of development, how art movements and historical periods emerge and evolve, the social and cultural implications of art, different interpretations of creativity, and multiple venues for showcasing art in ways that art gets out into the world.</p>	<p><b>ONLINE</b></p>	<p><b>Summer</b></p>

## AQ COURSES

### Additional Qualification (AQ)

#### What are AQ courses?

#### **Additional Qualifications (AQ) - One Session - Schedule C**

These courses are intended for candidates who wish to obtain qualification in an area that targets most recent professional development.

#### **Additional Qualifications (AQ) - Three Sessions - Schedule D**

By completing Parts 1, 2 and Specialist, candidates will receive a Specialist recognition and may wish to consult with the Qualifications Evaluation Council of Ontario (QECO) or the Ontario Secondary School Teachers' Federation (OSST) to have their qualifications re-evaluated for a category change.

Course admissions for Part 2 require the completion of Part 1 plus one year of teaching experience confirmed by the Supervisory Officer.

Course admissions for Part 3 (Specialist) require completion of Part 2 plus two years teaching experience confirmed by the Supervisory Officer. For some courses, experience in the subject area is also required.

#### Current AQ Course Offerings

##### **Classroom Management 79-150**

This course explores structure and factors as they relate to creating classroom communities and rethinking classroom management. It also explores student/teacher self-care, mental health and well-being as it relates to classroom environments, teaching and learning.

**ONLINE**

**Summer**

##### **Co-operative Education**

The Co-operative Education AQ courses provide a foundation for integrating internal learning in school with external work experiences outside of school. Candidates are exposed to key components of experimental learning and their role in facilitating career development for students.

**ONLINE**

**Part 1 (79-139)  
Part 2 (79-239)  
Specialist (79-339)  
Fall, Spring, Summer**

##### **Dance**

These courses will provide candidates with a means to actively engage students with dance foundations, through the study of fundamentals, dance philosophies and pedagogies. The focus is to incorporate rhythm, movement, and awareness of a broad spectrum of dance to facilitate student learning. Methods of student assessment and evaluation appropriate to dance are also explored.

**BLENDED  
ONLINE  
AND  
ON-SITE**

**Part 1 (79-110)  
Part 2 (79-210)  
Specialist (79-310)  
Summer**

## AQ COURSES

<p><b>Dramatic Arts</b> This course extends the knowledge and skills of ABQ Dramatic Arts (Intermediate) for all teachers in both elementary and secondary school. The course continues to focus on the theory and practice underpinning dramatic arts education.</p>	<p><b>ONLINE</b></p>	<p>Part 2 (79-217) Specialist (79-317) Fall Winter Spring Summer</p>
<p><b>Family Studies</b> The purpose of this course is to learn about and understand the theory and practice and implementation of family studies courses and the creation of lessons that will provide students with skills for life.</p>	<p><b>ONLINE</b></p>	<p>Part 1 (79-174) Part 2 (79-274) Specialist (79-374) Summer</p>
<p><b>French as a Second Language</b> The purpose of these courses is to develop an understanding of classroom theory and practice in FSL required for core and immersion programs. Candidates are equipped with the skills needed to teach FSL at the primary, junior, intermediate and senior levels. NOTE: Veuillez noter que le cours sera donné entièrement en français! Proficiency Test required for admission into Part 1.</p>	<p><b>ONLINE</b></p>	<p>Part 1 (79-100) Part 1 (for P/J Teacher Candidates 2016-2017) (79-100) Part 2 (79-200) Specialist (79-300) Fall, Winter, Spring, Summer</p>
<p><b>Guidance and Career Studies</b> Candidates in the Guidance and Career Education courses will examine principles of school guidance and explore current school issues. Candidates will develop counselling, interpersonal and HR skills required for addressing the challenges of teaching in contemporary school settings.</p>	<p><b>ONLINE</b></p>	<p>Part 1 (79-169) Part 2 (79-269) Specialist (79-369) Fall Winter Spring Summer</p>
<p><b>Health and Physical Education (Intermediate/Senior)</b> The purpose of these courses is to extend and apply the skills, concepts and principles in the design, delivery and assessment of Health and Physical Education. Candidates focus on opportunities to explore advanced issues relative to program development, model a healthy active living approach, and integrating health education topics in a meaningful way.</p>	<p><b>BLENDED ONLINE AND ON-SITE</b></p>	<p>Part 2 (79-236) Specialist (79-336) Winter, Spring (Windsor), Summer (Wallaceburg) Note: The ABQ Health and Physical Education is equivalent to Part 1.</p>
<p><b>Integration of Information and Technology</b> These courses develop the skills and knowledge of the candidates in the design, delivery and assessment of curriculum through information and communication technology. They aim to further candidates' understanding of computer technology and identify ways to integrate it into the classroom setting as an educational tool to extend and enrich students' learning.</p>	<p><b>ONLINE</b></p>	<p>Part 1 (79-154) Part 2 (79-254) Specialist (79-354) Summer</p>

## AQ COURSES

<p><b>Kindergarten</b></p> <p>These courses are designed to equip teachers with the diverse theories in types and stages of play and developing learning-based play for early childhood development. Candidates focus on strategies for building shared understanding of play-based program design and assessment practices that are based on a developmental continuum.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-120)</b>  <b>Part 2 (79-220)</b>  <b>Specialist (79-320)</b></p> <p><b>Fall</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Librarianship</b></p> <p>The following aspects of the School Library Information Centre (SLIC) are explored: the role of the teacher-librarian in the teaching/learning program of the school; enhancing learning through technology; developing avid and capable readers; the management of resources; guided inquiry; and information literacy and leadership development as a teacher-librarian. The course emphasizes awareness of professional materials and organizations for teacher librarians.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-142)</b>  <b>Part 2 (79-242)</b>  <b>Specialist (79-342)</b></p> <p><b>Summer</b></p>
<p><b>Math: Primary and Junior</b></p> <p>These courses explore the theoretical foundations, the development of learners, program planning and implementation, assessment, the learning environment and ethical considerations related to teaching and learning math in the primary and junior division.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-160)</b>  <b>Part 2 (79-260)</b>  <b>Specialist (79-360)</b></p> <p><b>Fall</b>  <b>Winter</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Math 7/8 79-162</b></p> <p>The course is open to all teachers with an interest in the design, implementation, and assessment of the math program in Grades 7 and 8. Emphasis will be placed on connecting math to students' everyday experiences, on embedding multiple representations and a variety of tools and on implementing math specific software and technology to develop conceptual understanding.</p>	<p><b>ONLINE</b></p>	<p><b>Schedule C course.</b>  <b>1 part only</b></p> <p><b>Fall</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Media</b></p> <p>These courses focus on the theory and practice underpinning media studies. These courses will be of interest to all teachers who wish to prepare themselves to teach the Media Strand on English courses at all grade levels or others who wish to learn more about media.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-161)</b>  <b>Summer</b></p>

## AQ COURSES

<p><b>Music-Instrumental</b></p> <p>These courses develop the skills and knowledge of the candidates in the design, delivery and assessment of instrumental music studies. Topics include: demonstrating basic performance skills on two instruments (one brass, one woodwind); demonstrating knowledge of other performance media (strings, guitar, piano, recorder, percussion, voice, Musical Instrumental Digital Interface [MIDI]); and experiencing music practices, including creating/improvising, etc.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-130)</b>  <b>Fall</b>  <b>Winter</b>  <b>Spring</b>  <b>Summer</b></p> <p><b>Part 2 (79-230)</b>  <b>Fall</b>  <b>Winter</b>  <b>Spring</b></p> <p><b>Specialist (79-330)</b>  <b>Winter</b>  <b>Spring</b></p>
<p><b>Music-Vocal, Intermediate/Senior <b>NEW!</b></b></p> <p>Music-Vocal courses emphasize the theoretical understanding necessary to design, implement, and assess programs for students, on participating in a variety of music classroom activities and on becoming involved in the processes of creating, presenting and responding in vocal music.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-127)</b>  <b>Part 2 (79-227)</b>  <b>Specialist (79-327)</b>  <b>Summer</b></p>
<p><b>Orientation to Teaching in Ontario 79-146</b></p> <p>This course reflect on teaching practice in teaching in Ontario. It also explores policy and legislation relevant to teaching including the Education Quality and Accountability Office (EQAO), the role of the Ontario College of Teachers and the strategies related to differentiated instruction, diversity, special education and student assessment.</p>	<p><b>ONLINE</b></p>	<p><b>Summer</b></p>
<p><b>Reading</b></p> <p>Reading courses will explore the theory and practice of the reading curriculum. The process of learning and teaching reading will be the focus for examining the Ontario curriculum and related documents, commercial reading programs and resources, and assessment strategies.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-106)</b>  <b>Part 2 (79-206)</b>  <b>Specialist (79-306)</b>  <b>Fall</b>  <b>Winter</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Religious Education in Catholic Schools</b></p> <p>This course explores the mission of Catholic schools, sacred scriptures, spiritual and liturgical life, ethics and morality, the Church and a post-modern world, the pedagogical practice for religious education, and the faith journal related to teaching and learning across the divisions.</p>	<p><b>ONLINE</b></p>	<p><b>Part 2 (79-257)</b>  <b>Specialist (79-357)</b>  <b>Winter</b>  <b>Summer</b></p>
<p><b>Special Education</b></p> <p>Special Education involves the theories and practices for understanding and identifying exceptionalities of students. These courses explore creative program development and planning, as well as flexible integration models for assessment of students with special needs. Emphasize experiential learning.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-172)</b>  <b>Part 2 (79-272)</b>  <b>Specialist (79-372)</b>  <b>Fall</b>  <b>Winter</b>  <b>Spring</b>  <b>Summer</b></p>

## AQ COURSES

<p><b>Teaching English Language Learners</b>          These courses develop a foundation and focus on theory and practice in second language teaching and learning. They examine the underlying factors influencing acculturation, and instructional methods equipping candidates with the knowledge and skills to teach ESL in multicultural and multilingual classes.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-103)</b>  <b>Part 2 (79-203)</b>  <b>Specialist (79-303)</b>  <b>Fall</b>  <b>Winter</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Teaching and Learning through e-Learning 79-144</b>          This course explores a variety of resources to enhance professional knowledge in support of student e-Learning. It also explores curriculum planning in the e-Learning context and appropriate methods, media and strategies based on principles of instructional design that support high levels of student engagement and motivation.</p>	<p><b>ONLINE</b></p>	<p><b>Summer</b></p>
<p><b>Use of Knowledge of Assistive Technology</b>          This course will provide candidates with an understanding on how Assistive Technology (AT) can further advance the educational needs of students. Topics include understanding the importance of matching AT tools, tasks, function and needs of the learner's profile and integrating AT into students' everyday experiences. (1 part course only)</p>	<p><b>ONLINE</b></p>	<p><b>(79-113)</b>  <b>Summer</b>  <b>*Schedule C course</b>  <b>1 part only</b></p>
<p><b>Visual Arts</b>          These courses explore the teaching of and learning about the concepts, curriculum, program delivery and connections between art theory and the production of art in its cultural contexts.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-115)</b>  <b>Part 2 (79-215)</b>  <b>Specialist (79-315)</b>  <b>Spring</b>  <b>Summer</b></p>
<p><b>Writing</b>          Writing explores the theoretical foundations, the development of learners, program planning and implementation, assessment, the learning environment and ethical considerations related to teaching and learning across the divisions.</p>	<p><b>ONLINE</b></p>	<p><b>Part 1 (79-116)</b>  <b>Summer</b></p>



## Honour Specialist Course Offerings

### What is an Honour Specialist Course?

#### Additional Qualifications (AQ) - Honour Specialist - Schedule E

These courses target leadership in a particular subject and prepare candidates for educational leadership positions. Honour Specialist courses have specific undergraduate credit pre-requisites along with a two-year teaching experience as verified by a Superintendent.

Current Honour Specialist Course Offerings		
<p><b>Biology 79-470</b> Topics: development of leadership skills; use of computers in teaching science; relevant research in teaching biology; strategies for improving teaching; the Achievement Chart; assessment and evaluation; and the development and analysis of curriculum materials.</p>	ONLINE	Summer
<p><b>Business Studies 79-477</b> Addresses contexts and theories underpinning the study of business. Pedagogy, curriculum, assessment and evaluation, technology, child and adolescent development related to program planning and implementation.</p>	ONLINE	Summer
<p><b>English 79-462 NEW!</b> Emphasizes pedagogy, assessment and evaluation, technology, child and adolescent development related to program planning and implementation.</p>	ONLINE	Fall Spring
<p><b>History 79-465 NEW!</b> Emphasizes cross-curricular interdisciplinary studies in history education, development of an array of assessment and evaluation strategies and of knowledge and skills required to manage an area of responsibility.</p>	ONLINE	Fall Spring Summer
<p><b>Music 79-468</b> For teachers with a deep level of knowledge about music and pedagogy gained from practical teaching experience, professional reading and previous course work.</p>	ONLINE	Fall Winter Spring Summer
<p><b>Health and Physical Education 79-469</b> Provides a strong foundation and understanding of the health and physical education vision and philosophy. Focuses on leadership. Opportunities to participate in practical and theoretical experiences.</p>	BLENDED ONLINE AND ON-SITE	Winter Spring (Windsor) Summer (Wallaceburg)
<p><b>Social Sciences 79-478 NEW!</b> Explores planning models, content and resources, pedagogical practices and the implementation of assessment. Nurtures culture related to instructional strategies. Develops skills to manage areas of responsibility including staffing, budgets, selection of texts, software and media.</p>	ONLINE	Summer
<p><b>Technological Education 79-476</b> Topics include: why teach technological education and broad-based technology; one's philosophy for teaching technological education and broad-based technology; assessment and evaluation of projects.</p>	ONLINE	Summer

## TECHNOLOGICAL STUDIES COURSES

## Technological Studies Course Offerings

## What is a Technological Studies Course?

**Technological Studies** extend the teaching knowledge and skills in the design, program delivery and assessment of technology programs that address the development of adolescents, the school environment and other issues related to teaching and learning in secondary school technological education programs. Candidates select a subject-specific area for focus with the Technological Education program and enter the course with related work experience and/or academic background in the particular field of additional qualifications.

## Technological Studies Course Offerings

<p><b>Communications Technology, Grades 9 and 10 79-494</b> Topics for this course include: management of media projects; emerging related technologies; health and safety; safe handling of materials and tools; communication and literacy skills; technological resources; integrating differentiated instruction; building positive learning environments; etc.</p>	ONLINE	Summer
<p><b>Communications Technology, Grades 11 and 12 79-495</b> This course addresses student development, program planning, and the school environment. This course will assist in engaging instructional strategies to create real-world contexts, to integrate differentiated instruction and universal design in planning and implementation including health, safety and environmental standards in the classroom.</p>	ONLINE	Summer
<p><b>Green Industries, Grades 9 and 10 79-492</b> The course provides an overview of the five main sectors of the Green Industries: Landscaping, Horticulture, Agriculture, Forestry and Floristry. Candidates will obtain skills that can be facilitated in variety of learning environments.</p>	ONLINE	Summer
<p><b>Green Industries, Grades 11 and 12 79-493</b> Successful candidates will be able to demonstrate proficiency in: interpreting working drawings; designing a garden layout; designing a project or process in the Green Industries; demonstrating the use of appropriate tools, equipment and materials in each of the five areas of Green Industries.</p>	ONLINE	Summer
<p><b>Technological Design, Grades 9 and 10 79-490</b> Candidates will design and develop prototypes for activities and projects employing technical elements such as electronics and CAD. Emphasis will be on curriculum design focusing on developing broad-based projects to integrate Technological Design with other broad-based technologies using a variety of design and problem-solving processes.</p>	ONLINE	Summer
<p><b>Technological Design, Grades 11 and 12 79-491</b> Addressing all of the elements of 79-490 but at a Grade 11 and 12 level, this course also includes evaluation of participants' technical proficiency and safe use of tools and equipment.</p>	ONLINE	Summer



## PRINCIPAL'S QUALIFICATION PROGRAM

### Principal's Qualification Program (PQP) Courses

This program is intended for individuals who wish to pursue administrative leadership roles in their school boards.

The PQP supports candidates working in a variety of educational settings and will explore, in an integrated delivery model, topics and issues of particular relevance to the context in which they work or may work.

#### Requirements:

- An acceptable university degree;
- A Certificate of Qualification indicating concentrations in three teaching divisions including the Intermediate Division;
- A Confirmation of Teaching Experience form indicating five years of successful teaching experience, certified by an appropriate supervisory officer (Teaching experience MUST BE COMPLETED prior to the first day of the course.); AND

#### One of the following:

- A master's degree or doctorate as indicated on a Certificate of Qualification; OR
- Successful completion of the number of graduate university courses equivalent to the number of graduate courses required to qualify for a master's degree; OR
- A Certificate of Qualification indicating a Specialist or Honour Specialist qualification; and
  - a successful completion of at least half the number of courses required for a master's degree, OR
  - an additional Specialist or Honour Specialist qualification as indicated on the Certificate of Qualification

# PRINCIPAL'S QUALIFICATION PROGRAM

## Principal's Qualification Program (PQP) Courses

### PQP Part 1

The content of Part I is organized into five domains as reflected in the Leadership Framework for Principals and Vice-Principals. The five leadership domains are: Setting Directions; Building Relationships and Developing People; Developing the Organization; Leading the Instructional Program; and Securing Accountability.

The Leadership Practicum is a required and integral component of the PQP. It is a structured educational leadership program experience. Candidates must develop a Leadership practicum proposal before being recommended for Part I and successfully complete the Leadership practicum experience before being recommended for Part II.

**This course is blended, 80 hours face-to-face and 20 hours online.**

**Fall: Windsor**

### PQP Part 2

The content of the Part 2 is organized into five domains as reflected in the Leadership Framework for Principals and Vice-Principals. The five leadership domains used to organize the content and guide the Leadership Practicum are: Setting Directions; Building Relationships and Developing People; Developing the Organization; Leading the instructional Program; and Securing Accountability

**This course is blended, 65 hours face-to-face and 35 hours online.**

**Winter: Windsor  
Lambton-Kent  
(subject to change)**





## Teacher Training

Teaching English to Speakers of Other Languages (TESOL) continues to grow as an education field as English is adopted worldwide as the language of business, science and technology.

Offered through the University of Windsor's Centre for English Language Development (CELD), the ACE TESOL Certificate will allow you to join top professionals teaching English around the globe and exceed your career expectations.

## ACE Teaching English to Speakers of Other Languages (TESOL) Certificate

### Program Details

- 100 hours of classroom instruction
- A 20-hour practicum (TESOL Canada recognized)
- Strong focus on practical teaching skills
- Based on the most current teaching theory and methodologies
- Learn through pair work, small group work and teaching demonstrations
- Holders of this certificate can apply for the TESL Canada Professional Standard 1 Certification

## ACE Teaching English to Speakers of Other Languages (TESOL) Diploma

### Teaching English to Speakers of Other Languages (TESOL) Diploma

- 18-week course
- 50 hours of classroom instruction
- 30-hour practicum
- Holders of this diploma can apply for TESL Ontario Certification

### **This course is divided into three sections:**

1. Learning: focuses on learning theory, learner, and the four language skills: listening, speaking, reading and writing
2. Teaching: focuses on preparation skills (planning), classroom skills (methods and techniques), and evaluation skills (testing)
3. Language: focuses on the systems of English: phonology (pronunciation), vocabulary, grammar (form and use)

### **Entrance Requirements**

In order to be admitted into the ACE TESOL Certificate or Diploma program, you must have completed a minimum of a bachelor's degree. You can demonstrate your academic qualifications either through submission of a copy of your transcripts or a certificate.

If English is not your first language, you will need to provide proof of English proficiency.

Contact us at

**[applyest@uwindsor.ca](mailto:applyest@uwindsor.ca)** for further details.

For course dates, fees and schedules, please visit our website at:

**[www.uwindsor.ca/celd](http://www.uwindsor.ca/celd)**

To register, visit **[www.uwindsor.ca/celd](http://www.uwindsor.ca/celd)**





## International Educator Certificate for International Baccalaureate (IB) Qualification

This new, post-graduate continuing education program is offered by the Faculty of Education. This program qualifies teachers and teacher candidates for IB certification in Teaching and Learning which is a required credential for teaching in IB programs and schools. The IEC for IB Qualification is program-specific based on the following streams:

- Primary Years Programme (PYP)
- Middle Years Programme (MYP)
- Diploma Programme (DP)

### This Certificate is offered to:

- Pre-Service teacher candidates
- Teachers who already hold a recognized teaching certificate or equivalent

Candidates must successfully complete four courses as well as a practicum (for University of Windsor Faculty of Education students) or a professional learning community (for in-service and all other students currently completing a teaching certification program).

### *Curriculum Processes*

*Teaching and Learning*

*Assessment and Evaluation*

*Professional Learning*

*Practicum or professional learning community*

**100%  
ONLINE**

For more information, please visit: [www.uwindsor.ca/continuingeducation/iec](http://www.uwindsor.ca/continuingeducation/iec)  
or email [ib@uwindsor.ca](mailto:ib@uwindsor.ca)



## Six Sigma Green Belt

This intensive, three-day workshop series focuses on the application of Six Sigma tools and methodologies to achieve quality and process improvements in a manufacturing and operational services setting. Focusing on customers' needs, the Six Sigma approach utilizes data-driven tools and rigorous methodology to solve problems related to quality, time, cost, waste and variation. Many industries value experience and training in Six Sigma. Those who successfully complete this workshop series will have their knowledge recognized with a Certificate of Completion in Six Sigma Green Belt.

[www.uwindsor.ca/continuingeducation/sixsigma](http://www.uwindsor.ca/continuingeducation/sixsigma)

## CATIA

Do you want to transform your innovative product design ideas into reality? Proficiency in CATIA can assist you. Numerous industries use CATIA computer-aided design software, including automotive, mold, tool, die and machining industries, to develop the products we see and use in our everyday lives. In this hands-on workshop series, you will gain an understanding of CATIA's powerful functionality and will use the software to engage in the product development process.

[www.uwindsor.ca/continuingeducation/catia](http://www.uwindsor.ca/continuingeducation/catia)

## PLC Programming for Automation

Are you interested in computer automation? You need to learn more about the programmable logic controller, or "PLC", which is vital in the computer automation industry. PLCs can be used to control everything from motors and valves to roller coasters and ATMs. This workshop series will enhance knowledge of PLC programming through practical activities, and help develop a skill that will only become more relevant in an increasingly technology reliant world.

[www.uwindsor.ca/continuingeducation/automation](http://www.uwindsor.ca/continuingeducation/automation)

## Bloomberg Certification

The Bloomberg Terminal brings together real-time market data, news, research, powerful analytics and world-class execution capabilities in one, fully integrated solution. It is the market standard in the finance industry. Perfect for current or aspiring finance professionals, you will gain valuable, hands-on experience using the Bloomberg Terminal in the UWindsor's Odette Financial Markets Lab (OX). You will earn a University of Windsor Certificate of Completion and, simultaneously, the industry recognized Bloomberg Market Concepts micro-credential.

[www.uwindsor.ca/continuingeducation/bloomberg](http://www.uwindsor.ca/continuingeducation/bloomberg)

## SAP for Management and Engineering

SAP Experience is highly regarded across many industries around the world. Emphasizing practical application through a case-study approach, you will gain valuable experience with the SAP interface and discover how the software can be used to optimize efficiency in executing various business processes. Please note: only current University of Windsor students and alumni less than six months past graduation are eligible.

[www.uwindsor.ca/continuingeducation/sap](http://www.uwindsor.ca/continuingeducation/sap)



## Accounting and Finance for Management

This workshop series aims to enhance required knowledge bases for management. Built as a modular series, you can take one or all depending on your area of interest. Whether your plans are to enter the business world or be better prepared in your current career, these workshops will equip you with the knowledge needed to move forward confidently.

### Modules:

- Accounting
- Finance
- Statistics for Business

[www.uwindsor.ca/continuingeducation/management](http://www.uwindsor.ca/continuingeducation/management)

## Foundations in Mechanical Engineering

This workshop program is comprised of 5 modules that can be taken on their own or as a series. These courses are created for individuals who would like to refresh their engineering knowledge in an effort to enter the mechanical engineering industry and/or would like to pursue higher education in this field.

### Modules:

- Dynamics
- Math
- Fluids
- Materials
- Thermodynamics

[www.uwindsor.ca/continuingeducation/engineering-foundations](http://www.uwindsor.ca/continuingeducation/engineering-foundations)

## Ontario Education

For educators trained outside of Ontario, this workshop series aims to enhance education knowledge from the perspective of Ontario education theories and teaching. You will gain a deeper understanding of the many facets of Ontario's education system.

### Topics include:

- The main pillars of the Ontario education system and provincial context
- Stakeholders
- Lesson planning
- Inclusive classrooms
- Assessment and evaluation
- Reflection as an educator

[www.uwindsor.ca/continuingeducation/ontario-education](http://www.uwindsor.ca/continuingeducation/ontario-education)

## Internationally Educated Nurses (IEN) Program

Are you an internationally educated nurse who wishes to realize your professional potential here in Canada? The University of Windsor, in collaboration with three other Ontario universities, is proud to offer a program to help you do so. This program will help you address any competency gaps that have been identified by the College of Nurses of Ontario, and will put you on a path to potentially have your previous credentials recognized. This program is evolving to better address your needs, so please check our website for current program specifics and information on how you can apply.

[www.uwindsor.ca/continuingeducation/ien](http://www.uwindsor.ca/continuingeducation/ien)

## Health Assessment Refresher Workshop

This interactive, two-day workshop offers health care professionals an opportunity to review and refresh their health assessment skills through a hands-on approach. This workshop is ideally suited to you if you're a nurse and nurse practitioner, and will help you gain proficiency in administering a complete, independent physical assessment. In addition to the sharing of best practices, you will improve your skill set through clinical role-play.

[www.uwindsor.ca/continuingeducation/healthassessment](http://www.uwindsor.ca/continuingeducation/healthassessment)

## Research Methods and Statistics for Social Work Professionals

If you're a social work professional who wishes to enhance your practice through a deeper understanding of research methods and statistics, this workshop is for you. You will learn to formulate research questions and select appropriate data collection methods, and interpret and critically analyze research findings to inform use of evidence-based practice in human service interventions.

[www.uwindsor.ca/continuingeducation/research\\_stats](http://www.uwindsor.ca/continuingeducation/research_stats)

*We are looking to add many more offerings for health care and social work professionals in the near future. Please visit our website for updates.*

## English for Academic Purposes

The University of Windsor's English Language Improvement Program (ELIP) offers multiple levels of programming to help English learners at different levels of development get the most out of their academic experience. Each ELIP level is typically 12 weeks in length and focuses on developing reading and listening comprehension, as well as oral and written communication skills. From ELIP Foundation, where students are introduced to the organizational principles of paragraph structure, to ELIP 3, where persuasive writing skills are enhanced, the University of Windsor offers English language training that will meet your specific needs and help you maximize your academic and career potential.

[www.uwindsor.ca/elip](http://www.uwindsor.ca/elip)

## English for General Purposes

The University of Windsor offers multiple workshop series designed to help non-native English speakers enhance their English communication skills for everyday settings. Participants will develop their English language skills and build confidence in the core language skills of reading, writing, listening, and speaking. While this offering is designed to improve general English skills for everyday settings.

[www.uwindsor.ca/continuingeducation/general-english](http://www.uwindsor.ca/continuingeducation/general-english)

## Mandarin 101

Curious to learn a new language? Enhance your personal and professional life by learning Mandarin! This course serves as an introduction to Mandarin Chinese, and will focus on proper pronunciation, listening comprehension, oral communication skills, essential grammatical structures, and introduction to the written language. Whether your goal is to open up employment opportunities, or open up your world to a potential billion-plus Mandarin-speaking friends, this course is an excellent place to start.

[www.uwindsor.ca/continuingeducation/learn-mandarin](http://www.uwindsor.ca/continuingeducation/learn-mandarin)

For fees and course scheduling, please visit the website.

你好吗？  
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