

FACULTY OF APPLIED SCIENCE & ENGINEERING



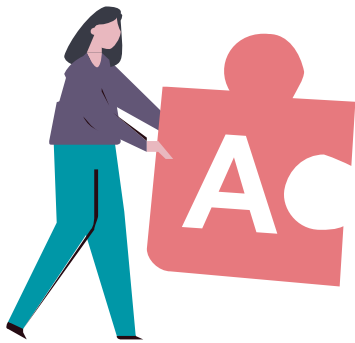
ACE Learning
Skills Program



FACULTY OF APPLIED SCIENCE & ENGINEERING

ACE Learning Skills Program

Achieve. Connect. Engage.



Achieve

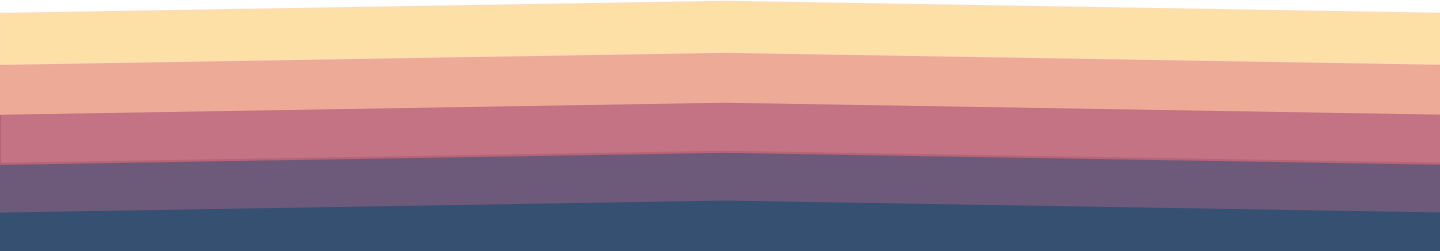
Achieve new set of skills and competencies by learning, taking on new challenges, and making adjustments.

Connect

Connect new information with prior knowledge and apply the acquired skills to the real world.

Engage

Engage with your peers, staff, and faculty and enhance your skills in an effective learning environment.



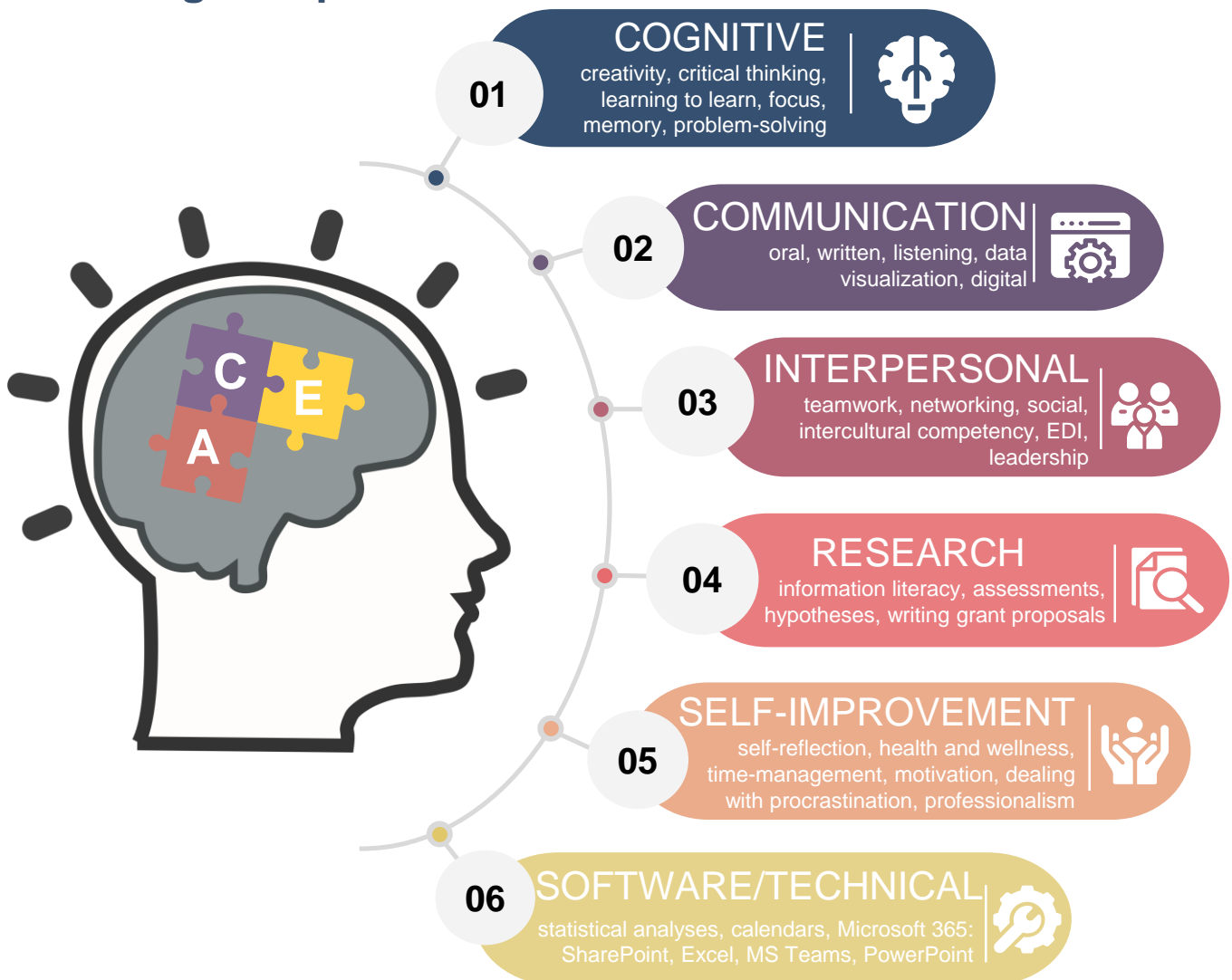
Learning Outcomes of ACE

ACE Learning Skills Program is a co-curricular opportunity that enable students in the Faculty of Applied Science and Engineering to *achieve, connect, and engage* the acquired skills to succeed. You can sign up for interactive hands-on workshops, part of six learning competencies to:

- increase your success.
- enhance your lifelong learning skills and your university experience.
- help ease the transition into UofT Engineering.
- help you prepare to transition out of school into the professional community.
- provide the necessary support and ensure you are recognized for both your knowledge and your professionalism.



Learning Competencies



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How does this Certificate Program Work?

ACE Learning Skills Program is a certificate program. It consists of various hands-on interactive workshops as part of six learning competencies: cognitive, communication, interpersonal, research, self-improvement, and software/technical. The offering of these workshops and their durations will be varied from year to year.

Through each workshop, you will complete various interactive activities that will enhance your lifelong learning skills and help you succeed. These workshops will be posted on the FASE, Engineering Learning Strategist website, uoft.me/ACE ahead of time for you to register.

To qualify for the Co-Curricular Record, CCR, validation you must:

1. Attend three or more workshops per academic year.
2. These workshops must be taken from at least two different competencies.
3. Submit a one-page reflection on how you have achieved, connected and engaged the new set of skills you acquired on the particular academic year.
4. You can earn multiple CCR validations (one per academic year) while completing your degree.



What Would Students have on their CCR?

Date	The academic year in which CCR credit was earned
Opportunity	ACE Learning Skills Program, Faculty of Applied Science and Engineering
Position Title	Certificate Recipient
Purpose & Description	Recipients committed to developing their academic learning skills, interpersonal, time-management, research, communication, critical thinking skills by attending at least six interactive workshops within ACE Learning Skills Program.
Competencies	Reflective thinking, inquiry, knowledge application to daily life

1

Reflective Thinking:

Intentionally examines previous assumptions and experiences during or following the learning opportunity; applies previously understood information, concepts, and experiences to a future situation or setting.

2

Inquiry:

Develops knowledge of one or more subjects/topics/concepts; knows how to access diverse sources of information.

3

Knowledge Application to Daily Life:

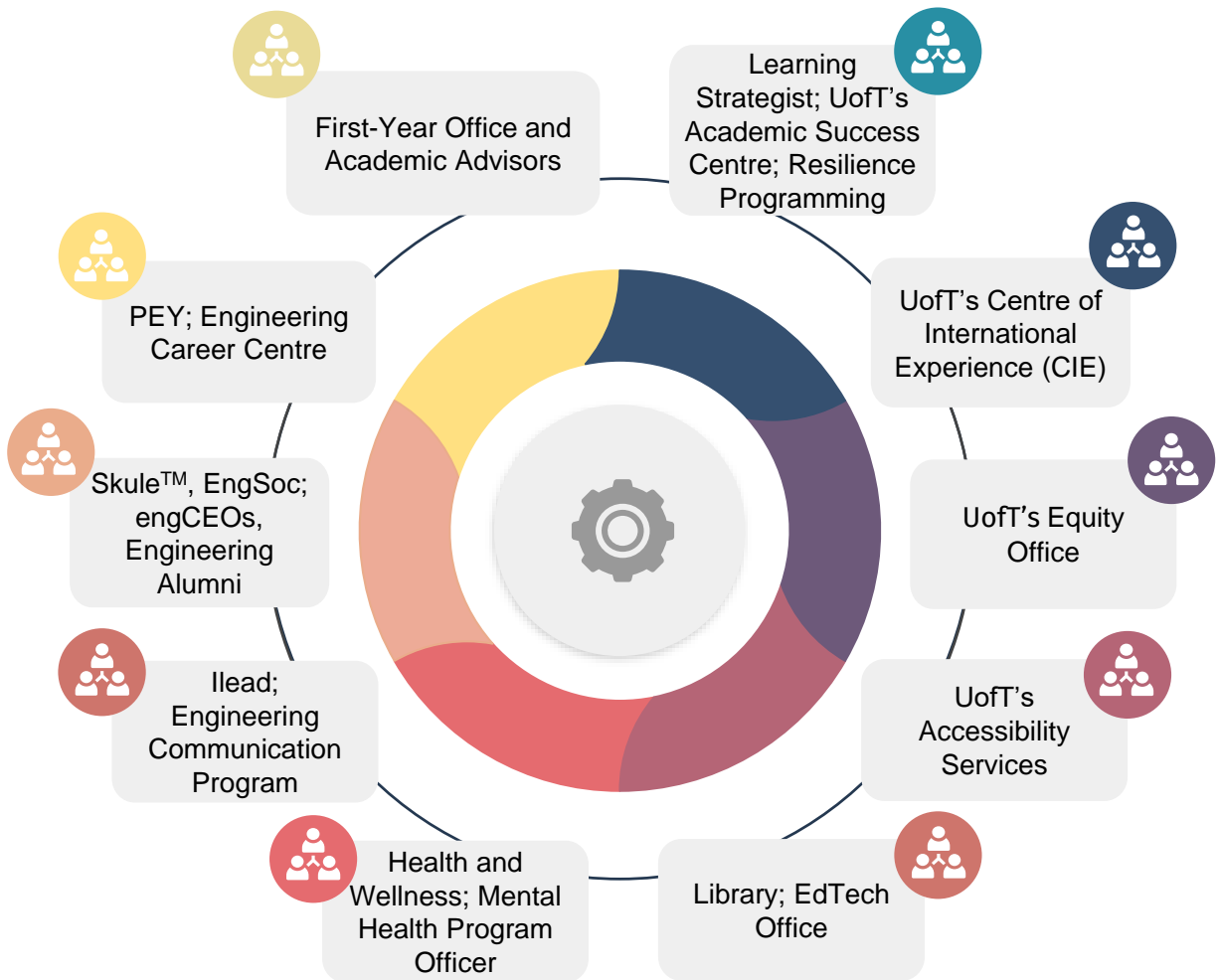
Seeks new information to solve problems; relates knowledge to academic, career, and life decisions; articulates life choices based on assessment of interests, values, skills, and abilities; demonstrates evidence of knowledge, skills, and accomplishments resulting from academic, co-curricular, and extra-curricular experiences; makes connections between diverse learning experiences.

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Our Partners

We have partnered up with students, staff, faculty, services, and alumni at the University of Toronto to bring ACE interactive, hands-on workshops to benefit our Engineering students.



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For more information visit:
uoft.me/ACE