



NEW Finish two bachelor degrees
in four years!

education

BEd (Summer Science)
Concurrent Program

bachelor of education

BEd (SUMMER SCIENCE) CONCURRENT PROGRAM

“School boards often have difficulty finding qualified Chemistry and Physics teachers. The Bachelor of Science/Bachelor of Education combination would be attractive to high schools hiring long term occasional and full-time teachers.”

Peter Giordano Department of Science
St. John's College (Brantford, Ontario)

York University's Faculty of Education offers a new opportunity for students in the Faculty of Science & Engineering and the Faculty of Environmental Studies to complete two bachelor degrees in four years of undergraduate study with the new first-of-its-kind BEd (Summer Science) concurrent program.

Applicants to our concurrent Bachelor of Education (BEd) program for the Intermediate/Senior certification level may elect to take all the Education requirements during summer sessions.

Students who have science (i.e. Biology, Chemistry, Physics, General Science, and Environmental Science) and Mathematics as their two teaching subjects will be able to complete their teaching subject courses during the summer months through an intensive and integrated approach to teaching.

In the course of three summer sessions, the teacher candidate will complete 30 credits for their BEd degree plus the required days of in-school practicum in order to be certified by the Ontario College of Teachers. The program, taught at the Keele campus, includes placements in community organizations, regular day school and summer school classrooms.

All graduates of the Intermediate/Senior certification level (Grades 7 to 12) must complete a four-year degree with at least 36 credits (six full-year university courses) in the first teaching subject and 24 credits (four full-year university courses) in the second teaching subject.

Other teaching subjects available to teacher candidates studying at the Intermediate/Senior level are only offered during the fall/winter sessions.

As a Concurrent BEd student, teacher candidates are co-registered in both the Faculty of Education and the Faculty of Science & Engineering or the Faculty of Environmental Studies.

Concurrent students must complete both degrees (e.g., BSc/BES and BEd) within four years of co-registering and both degrees must be conferred at the same convocation. Successful graduates will receive both a BSc/BES degree and a BEd degree, as well as a recommendation to the Ontario College of Teachers for the Ontario Certificate of Qualification.

CURRICULUM

(30.00 credits over 3 years)

“There are exciting opportunities in science education that can take place outside of the school setting, like science centres, zoos and nature conservation programs.”

Paul Kortenaar, Associate Director of Education

Weston Family Chair of Innovative Education, Ontario Science Centre

FACULTY OF EDUCATION

Summer Session #1 - Must take 18.00 credits in Education and must obtain a minimum C+ in every Education course including electives. Teacher candidates will be assigned to a community field placement. Seminars will be associated with each placement.

- Inquiries into Learning INLE 2200 3.00
- Inquiries into Schooling INSC 2300 3.00
- The Adolescent and The Teacher EDUC 3310 3.00
- Two Education Electives*
- Community Placement and Seminar CMYR 2100 0.00
- 1st Teaching Subject (Part 1) e.g. SCIE 3041 3.00

Summer Session #2 - Must take 12.00 credits in Education and must obtain a minimum C+ in every Education course. Teacher candidates will also be assigned to an in-school placement and seminar.

- 1st Teaching Subject (Part 2) e.g. SCIE 3051 3.00
- 2nd Teaching Subject e.g. BIOL 3051 6.00
- One Education Elective*
- Practicum Placement and Seminar PRAC 4000 0.00

Summer Session #3 - Must successfully complete a 20-day continuous practicum placement in May in order to convocate in June.

- Practicum Placement PRAC 4000 0.00

* Note:

Studies in Education Electives - Must take 9.00 credits total for the Intermediate/Senior certification level. The offering of electives will vary from term to term. Typically, the following electives are offered during the summer:

- Inclusive Education EDUC 3500 3.00
- Educating for a Sustainable Future EDUC 3700 3.00
- Global Issues and Education EDUC 3710 3.00
- Studies in Popular Culture EDUC 3900 3.00

Additional Education elective courses are available during the fall/winter sessions.

SAMPLE STUDY PLAN (Please note that Year 1 in Education occurs during the summer after 1st or 2nd year at university)

YEAR 1

MAY SUMMER SESSION ED1						
		M	T	W	R	F
Wk1	9am - 12pm	INLE 2200	Community Placement	INLE 2200	INLE 2200	Seminar
	1pm - 4pm	EDUC 3310		EDUC 3310	EDUC 3310	
Wk2	9am - 12pm	INLE 2200	Community Placement	INLE 2200	INLE 2200	Seminar
	1pm - 4pm	EDUC 3310		EDUC 3310	EDUC 3310	
Wk3	9am - 12pm	INLE 2200	Community Placement	INLE 2200	INLE 2200	Seminar
	1pm - 4pm	EDUC 3310		EDUC 3310	EDUC 3310	
Wk4	9am - 12pm	INLE 2200	Community Placement	INLE 2200	INLE 2200	Seminar
	1pm - 4pm	EDUC 3310		EDUC 3310	EDUC 3310	

JUNE SUMMER SESSION ED1						
		M	T	W	R	F
Wk1	9am - 12pm	INSC 2300	Community Placement	INSC 2300	INSC 2300	Seminar
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk2	9am - 12pm	INSC 2300	Community Placement	INSC 2300	INSC 2300	Seminar
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk3	9am - 12pm	INSC 2300	Community Placement	INSC 2300	INSC 2300	Seminar
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk4	9am - 12pm	INSC 2300	Community Placement	INSC 2300	INSC 2300	Seminar
	1pm - 4pm	ED Elective		ED Elective	ED Elective	

JULY SUMMER SESSION ED1						
		M	T	W	R	F
Wk1	9am - 12pm	Teaching Subject 1		Teaching Subject 1	Teaching Subject 1	
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk2	9am - 12pm	Teaching Subject 1		Teaching Subject 1	Teaching Subject 1	
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk3	9am - 12pm	Teaching Subject 1		Teaching Subject 1	Teaching Subject 1	
	1pm - 4pm	ED Elective		ED Elective	ED Elective	
Wk4	9am - 12pm	Teaching Subject 1		Teaching Subject 1	Teaching Subject 1	
	1pm - 4pm	ED Elective		ED Elective	ED Elective	

YEAR 2

MAY SUMMER SESSION ED2						
		M	T	W	R	F
Wk1	8:30am - 12pm	Teaching Subject 1	Teaching Subject 1	Teaching Subject 1	Teaching Subject 1	Teaching Subject 1
	1pm - 4:30pm					
Wk2	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	school hours					
Wk3	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	school hours					
Wk4	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	school hours					

JUNE SUMMER SESSION ED2						
		M	T	W	R	F
Wk1	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	school hours					
Wk2	8:30am - 12pm	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2
	1pm - 4:30pm					
Wk3	8:30am - 12pm	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2	Teaching Subject 2
	1pm - 4:30pm					

JULY SUMMER SESSION ED2						
		M	T	W	R	F
Wk1	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	2:30pm - 5:30pm					
Wk2	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	2:30pm - 5:30pm					
Wk3	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	2:30pm - 5:30pm					
Wk4	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
	2:30pm - 5:30pm					

YEAR 3

MAY SUMMER SESSION ED3						
		M	T	W	R	F
Wk1	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
Wk2	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
Wk3	school hours	Practicum	Practicum	Practicum	Practicum	Practicum
Wk4	school hours	Practicum	Practicum	Practicum	Practicum	Practicum

Application requirements

- Applicants to the Concurrent BEd must have completed by **April 30** a minimum of 24 credits (four full courses) of the first year of undergraduate studies and must have a minimum of 36 credits (six full courses) remaining to complete in their academic degree with a minimum C+ overall average. They should also be admitted to, and continuing in, an undergraduate program in the York University Faculty of Science & Engineering or Faculty of Environmental Studies in order to be eligible.
- Selection is based on grade point average, related age-specific experience (as a classroom volunteer, coach, camp counsellor, etc.), a personal statement, an interview, and two letters of reference.

How to Apply

- If you are in an undergraduate program at York, you must complete the Faculty of Education's online supplementary forms and submit additional supporting documentation to 128 Winters College, Faculty of Education, York University, 4700 Keele Street, Toronto, Ontario, M3J 1P3.
- If you are transferring to York from another university, you must complete the OUAC 105 form indicating your interest in the concurrent program, as well as the Faculty of Education Supplementary Information Forms. The OUAC 105 form must be submitted to the Ontario Universities Application Centre (OUAC) in Guelph. The Supplementary Information Forms can be found online at www.edu.yorku.ca and must be returned to the Faculty of Education directly.
- **The deadline to apply for the Concurrent BEd is January 7.**

Faculty of Education
BEd Student Services
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www.edu.yorku.ca