



uOttawa

L'Université canadienne  
Canada's university

## Teaching Subjects Chart

For the Junior/Intermediate (JI) and Intermediate/Senior (IS) divisions, candidates become qualified to teach specific subjects called teaching options. At the time of application, a candidate must choose one teaching option for the JI and two teaching options for the IS divisions. To qualify for a teaching option, one must have completed university courses or equivalent in the given subject (consult Admission requirements for details).

Note that the following teaching options cannot be combined in the Intermediate/Senior division: Dramatic arts, French as a second language, Geography, Religious education, Physics and Visual arts.

Applicants who hold an insufficient number of courses in the given subject may have certain courses in a related field recognized. Related subjects must be pertinent to the given subject to be considered. A course may be considered as the given subject itself if at least 80% of the related course reflects content of the given subject. If a subject is not included in the list of related subjects but you feel it is relevant, you must send an official description of the course by email at [admissions@uottawa.ca](mailto:admissions@uottawa.ca) for consideration.

The following teaching subjects require specific university courses:

- Dramatic Arts - 2 one-term courses in Studio are recommended (e.g. acting, stage performance, production, set-design, dance, playwriting)
- Health and Physical Education – 1 one-term course in health science, anatomy or physiology
- History – 2 one-term courses in Canadian History (e.g. making of Canada, New France, contemporary Canada, women in Canada, British North America)
- Music – 2 one-term courses in Instrumental Music are recommended (e.g. applied music, materials of music, solo performance studies, voice courses)
- Religious Education – 1 one-term course in catholic religion
- Visual Arts – 2 one-term courses in Studio (e.g. painting, sculpting, photography)

For the teaching subject *English*, courses in *English Second Language at the 3000-level or more are accepted*.

For the teaching subject French, second language related subjects are considered as the given subject.

Experience will not be considered to satisfy a teaching subject prerequisite.

## List of Teaching Subjects

TEACHING SUBJECTS AND CODES	GIVEN SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:	RELATED SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:
Computer Science (422)  <b>NOT OFFERED in 2018</b>	Computer Science; Computer Engineering; Management and Information Systems; Electronic Engineering; Systems Engineering; Electrical Engineering.	Any subject dealing with systems or data analysis; Accounting; Statistics; Information Technology; Mathematics.
English (319)	English; Drama literacy; Creative and Functional Writing; English Composition; English Linguistics; Media Literacy; Literature.	Journalism; Philosophy (Reasoning and Critical Thinking); Religious Studies (e.g. Bible Texts, Pentateuch, Historical Books); Translation (directed toward the English language only); Communication.
Dramatic Arts (135)  <b>Note: At least 2 one-term courses in studio are required.</b>	Drama; Drama Literacy (e.g. Shakespeare); Theatre; Set Design; History of Theatre; Dance; Performing arts, Playwriting.	Music; Film Studies; Media; Speech; Public Speaking; Animation; Communication.
Music – Instrumental (158)  <b>Note: At least 2 one-term courses in Instrumental music are recommended</b>	Music ; Acoustic; Music Computing (synthesis, video, animation); Music Theory; Musicology; History of Music; Choral; Voice; Instruments (e.g. Piano, piano, flute, guitar, violin, harp, solo performance, ensemble, jazz ensemble, Gospel, wind, saxophone, percussion)	Music Theatre; Dance; Film Studies; Media.
Visual Arts (190)  <b>Note: At least 2 one-term courses in studio are required.</b>	Visual Arts; Art History; Photography; Graphics (computer assisted, synthesis, video, animation); Painting; Sculpting; Drawing; New Media; Crafts.	Industrial Design; Interior Design; Film Studies; Architecture; Media; Set Design.
French (Second Language) (325)	Linguistique française; Rédaction française; Didactique du français langue seconde; Grammaire française; Littérature française ou canadienne; Phonologie; Syntaxe.	Traduction (vers le Français); Philosophie (argumentation et raisonnement critique); tout domaine relié à la littérature (ex : religieuse), Arts dramatiques (appliqués à la littérature française ou canadienne).
Geography (740)	Geography; Earth Sciences; Climatology; Geomorphology; Glaciology; Geographic Information Systems; Hydrology; Biogeography; Environmental Impact Assessment; Palaeontology; Geomatics;  Cartography and Remote sensing.	Archaeology; Geology; Plant Biology; Chemistry; Demography; Physics; Sociology of Development; Social Anthropology; Environmental Science; Ecology; Agricultural Science; Mineralogy; Petrology; Environmental Design; Landscape Architecture; Forestry; Phytology; Soil and Environment; Tourism.

TEACHING SUBJECTS AND CODES	GIVEN SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:	RELATED SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:
History (750)  <b>Note: At least 2 one-term courses in Canadian History are required</b>	Any courses starting with "History of" ... (e.g. Art, Literature, Sports, Music, Philosophy, Economics); Classical Studies; Ancient History; Medieval Studies; Canadian Political Science; Canadian Foreign Policy; Canadian Law; Women in History.	Sociology; Religion; Literature; Native Studies; Anthropology; Economics; Philosophy; Archaeology; Art History; Canadian Studies.
Mathematics (652)	Mathematics; Statistics; Managerial Statistics, Statistics in psychology; Statistical Methods in Business; Quantitative Methods; Operation Research; Data Analysis; Business Mathematics; Actuarial Sciences.	Administration; Finance; Computer Science; Economics; Accounting; Managerial Accounting; Financial Accounting; Sciences; Engineering; Philosophy of Science.
Health and Physical Education (860)  <b>Note: at least one one-term course in health science, anatomy or physiology is required</b>	Physical Education; Health; Human Kinetics; Kinanthropology; Kinesiology; Exercise Sciences; Physiology, Anatomy; Sports; Therapeutic Recreation.	Leisure Studies/Recreology; Dance, Nutrition; Sports and Leisure Management; Athletic Therapy; Biology; Pertinent courses in Nursing.
Religious Education (218)(Catholic Schools Only)  <b>Note: at least one one-term course in catholic religion is required</b>  <b>NOT OFFERED in 2018</b>	Religious Studies; Theology; Biblical Studies; Literacy criticism; Religious Literature.	History; Psychology, Sociology, Anthropology; Women's Studies.
Science – General (430)	Chemistry; Biology; Biochemistry; Physics; Botany; Zoology; Ecology; Biotechnology.	Relevant courses in Engineering; Geology; Philosophy of Science; Environmental Science; Medical science; Nursing.
Science – Chemistry (420)	Chemistry; Biochemistry; Neurochemistry; Chemical or Bio-Chemical Engineering; Toxicology Pharmacology.	Environmental Science; Physics; Biology; Ecology; Geology; Philosophy of Science.
Science – Biology (412)  <b>Note: at least one one-term course in plant biology is strongly recommended</b>	Biology; Genetics; Biotechnology; Plant Biology; Psychology of Biological Foundations; Anatomy; Ecology; Botany; Zoology; Oceanography; Microbiology; Molecular Biology; Bio-chemical Engineering; Animal Science; Biochemistry; Biophysics; Physiology; Neurology;	Physical Anthropology; Physical Education; Nursing; Environmental Science; Philosophy of Science; Nutrition; Agriculture; Kinesiology; Physiotherapy; Occupational Therapy; Pharmacology, Dentistry; Agroecology; Horticulture; Soil and Environment.

TEACHING SUBJECTS AND CODES	GIVEN SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:	RELATED SUBJECT TO THE TEACHING SUBJECT  Pertinent courses in:
	Medical Science; Veterinary Science; Epidemiology; Pathology.	
Science – Physics (470)	Physics; Astronomy; Geophysics; Biophysics; Mechanical or Electrical Engineering, Electronics, Neurophysics; Nuclear Physics; Electricity.	Chemistry; Biology; Physical Chemistry; Geology; Philosophy of Science; Biotechnology; Computer Science.