

# ACADEMIC PATHS BY FACULTY

At the University of Ottawa, disciplines are offered in many academic paths, as shown on page 18. The tables on pages 19 to 22 let you determine which paths are offered in the disciplines you're interested in.

## Faculties offering programs not requiring prior university studies

### Legend

<b>H</b> Honours	<b>DD</b> Double degree - Integrated path leading to two degrees
<b>HOpt</b> Honours including an option	<b>B</b> Bachelor's (3 years)
<b>HMn</b> Honours with minor	<b>P</b> Professional studies requiring prior postsecondary education
<b>JH</b> Joint honours	<b>CER</b> Certificate
<b>M</b> Double major   Major and minor	<b>CO-OP</b> Co-operative education
<b>Mn</b> Minor	<b>FI</b> French immersion
	<b>EF</b> Extended French

FACULTY OF ARTS (BA)	See pages 23 to 30			
Aboriginal Studies	-	-	M Mn	FI
Applied Ethics	-	-	Mn	-
Arabic Language and Culture	-	-	M Mn	-
Art History	-	-	M Mn	FI
Arts	-	-	-	B
Asian Studies	-	-	Mn	-
Canadian Studies	-	-	Mn	-
Celtic Studies (offered in English only)	-	-	Mn	-
Communication	H	HMn	M Mn	CO-OP FI
Communication and Political Science	JH	-	-	CO-OP FI
Communication and Sociology	JH	-	-	CO-OP FI
Communication et lettres françaises (offered in French only)	JH	-	-	CO-OP
Digital Humanities	-	-	Mn	-
Digital Journalism (joint program with Algonquin College)	H	-	-	-
Écriture et style (offered in French only)	-	-	Mn	-
English (offered in English only)	H	HMn	M Mn	CO-OP
English as a Second Language (for non-Anglophones and offered in English only)	-	-	M	-
English as a Second Language — basic or advanced (for non-Anglophones and offered in English only)	-	-	Mn	-
Environmental Studies (bilingual program)	H	HMn	M Mn	CO-OP FI
Francophone Studies (offered in French only)	-	-	Mn CER	-
French as a Second Language (offered in French only to non-Francophones)	-	-	M	-
French as a Second Language — basic or advanced (offered in French only to non-Francophones)	-	-	Mn	-
Geography	H	HMn	M Mn	CO-OP FI

FACULTY OF ARTS (BA)	See pages 23 to 30			
Geomatics and Spatial Analysis	-	-	Mn	-
German Language and Culture	-	-	M Mn	-
Greek and Roman Studies	H	HMn	M Mn	FI
History	H	HMn	M Mn	CO-OP FI
History and Political Science	JH	-	-	CO-OP FI
Italian Language and Culture	-	-	M Mn	-
Jewish Canadian Studies	-	-	Mn	-
Latin American Studies	-	-	Mn	-
Lettres françaises (offered in French only)	H	HMn	M Mn	CO-OP
Lettres françaises (BA) et éducation (BEd) (offered in French only)	-	-	-	DD
Linguistics	H	HMn	M Mn	-
Medieval and Renaissance Studies	-	-	M Mn	FI
Music / Music Studies	H	HMn	M Mn	FI
Music (BMus)	H	-	-	-
Music (BMus) and Science (BSc)	-	-	-	DD
Philosophy	H	HMn	M Mn	FI
Philosophy and Political Science	JH	-	-	FI
Physical Geography and Geomatics	-	-	M	CO-OP FI
Piano Pedagogy	-	-	-	CER
Psychology and Linguistics	JH	-	-	-
Public Relations (joint program with Algonquin College)	H	-	-	-
Rédaction professionnelle et édition (offered in French only)	-	-	Mn CER	-
Religious Studies	H	HMn	M Mn	FI
Russian Language and Culture	-	-	M Mn	-
Second-Language Teaching (English or French)	H	HMn	M	FI
Spanish	H	HMn	M Mn	-
Theatre	H	HMn	M Mn	FI
Traduction vers le français (offered in French only)	-	-	Mn	-
Translation - French-English - French-Spanish-English (apply in 3rd year)	H	HMn	-	CO-OP
Translation into English (offered in English only)	-	-	Mn	-
Visual Arts	-	-	M	FI
Visual Arts (BFA)	H	HMn	-	-
World Cinemas	-	-	M Mn	FI

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TELFER SCHOOL OF MANAGEMENT (BCom)	See pages 31 to 33				
<i>A complementary option in Entrepreneurship can be added to most BCom programs.</i>					
Accounting	H	-	-	-	CO-OP FI
Finance	H	-	-	-	CO-OP FI
Human Resource Management	H	-	-	CER	CO-OP FI
International Management	H	-	-	-	CO-OP FI
Management	H	-	Mn	CER	CO-OP FI
Management Information Systems and Analytics (offered in English only)	H	-	-	-	CO-OP FI
Marketing	H	-	-	-	CO-OP FI
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	-	-	-	DD	FI

FACULTY OF SOCIAL SCIENCES (BSocSc)	See pages 34 to 39				
Anthropology	H	HMn	M	Mn	CO-OP FI
Anthropology and Sociology	JH	-	-	-	CO-OP FI
Civil Law (LL) and International Development and Globalization (BSocSc) (offered in French only)	See Faculty of Law - Civil Law				
Communication and Political Science	JH	-	-	-	CO-OP FI
Communication and Sociology	JH	-	-	-	CO-OP FI
Conflict Studies and Human Rights	H	HMn	-	-	CO-OP FI
Criminology	H	HMn	M	Mn	FI
Criminology and Women's Studies	JH	-	-	-	FI
Economics	H	HMn	M	Mn	CO-OP FI
Economics and Political Science	JH	-	-	-	CO-OP FI
Economics and Public Policy	H	HMn	-	-	CO-OP FI
Environmental Economics and Public Policy	H	-	-	-	CO-OP FI
Francophone Studies	See Faculty of Arts				
Gerontology	-	-	-	Mn	-
Global Studies	-	-	-	Mn	-
History and Political Science	JH	-	-	-	CO-OP FI
International Development and Globalization	H	HMn	-	-	CO-OP FI
International Economics and Development	H	HMn	-	-	CO-OP FI
International Studies and Modern Languages	H	-	-	-	FI
Mathematics and Economics	JH	-	-	-	CO-OP FI
Philosophy and Political Science	JH	-	-	-	FI
Political Science	H	HMn	M	Mn	CO-OP FI
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	-	-	-	DD	FI
Psychology (BA)	H	HMn	M	Mn	FI
Psychology (BSc)	H	-	-	-	FI
Psychology and Linguistics (BA)	See Faculty of Arts				
Public Administration	H	HMn	M	Mn	CO-OP FI
Public Administration and Political Science	JH	-	-	-	CO-OP FI
Social Sciences	-	-	-	B	-
Social Sciences of Health	-	-	-	Mn	-
Social Work (offered in French only)	H	HMn	-	Mn	FI
Sociology	H	HMn	M	Mn	CO-OP FI
United States Studies	-	-	-	Mn	-
Women's Studies	-	-	M	Mn	FI
Women's Studies and Political Science	JH	-	-	-	FI
Women's Studies and Sociology	JH	-	-	-	FI

## Legend

- H** Honours
- HOpt** Honours including an option
- HMn** Honours with minor
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- M** Double major | Major and minor
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FACULTY OF HEALTH SCIENCES	See pages 47 to 49				
Health Sciences (BHS)	H	HMn	Mn	FI	
Human Kinetics (BHK) Emphasis on social sciences (BSCHK) Emphasis on biophysical sciences	H	HMn		FI	
Leisure Studies			Mn		
Nursing (BScN)	H			FI	
Nutrition Sciences (BScNut) (offered in French only to bilingual students)	H				

FACULTY OF SCIENCE (BSc)	See pages 43 to 46					
Biochemistry	H	HMn	M	Mn	CO-OP	EF
Biochemistry with option in Chemical Biology, Microbiology and Immunology or Synthetic Biology	HOpt				CO-OP	EF
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)				DD	CO-OP	EF
Biology	H	HMn	M	Mn	CO-OP	EF
Biology with option in Cellular/Molecular, Ecology/Evolution/Behaviour or Physiology	HOpt				CO-OP	EF
Biomedical Science (Admission to CO-OP in second year only)	H	HMn			CO-OP	EF
Biomedical Science with option in Bioanalytical Science, Biostatistics, Cellular and Molecular Medicine, Medicinal Chemistry or Neuroscience (Admission to CO-OP in second year only)	HOpt				CO-OP	EF
Biopharmaceutical Science with option in Genomics or Medicinal Chemistry	HOpt				CO-OP	EF
Biophysics				Mn		
Chemistry	H	HMn	M	Mn	CO-OP	EF
Computer Science and Mathematics	See Faculty of Engineering					
Environmental Science with option in Conservation and Biodiversity, Environmental Geochemistry and Ecotoxicology or Global Change	HOpt				CO-OP	EF
Financial Mathematics and Economics	H				CO-OP	EF
Geology	H	HMn	M	Mn	CO-OP	EF
Geology-Physics	H				CO-OP	EF
Life Sciences				Mn		
Mathematics	H	HMn	M	Mn	CO-OP	EF
Mathematics and Economics	JH				CO-OP	EF
Music (BMus) and Science (BSc)	See Faculty of Arts					
Ophthalmic Medical Technology	H					
Physics	H	HMn	M	Mn	CO-OP	EF
Physics with option in Biological Physics or Photonics	HOpt				CO-OP	EF
Physics (BSc) and Electrical Engineering (BASC)				DD		EF
Physics-Mathematics	H				CO-OP	EF
Statistics	H	HMn	M	Mn	CO-OP	EF

FACULTY OF ENGINEERING (BASC)	See pages 40 to 42					
Biochemistry (BSc) and Chemical Engineering (BASC) (Biotechnology)	See Faculty of Science					
Biomedical Mechanical Engineering (BASC)	H				CO-OP	
Biomedical Mechanical Engineering (BASC) and Computing Technology (BSc)				DD	CO-OP	
Chemical Engineering	H				CO-OP	
Chemical Engineering with option in Engineering Management and Entrepreneurship or Environmental Engineering	HOpt				CO-OP	
Chemical Engineering (BASC) and Computing Technology (BSc)				DD	CO-OP	
Civil Engineering	H				CO-OP	
Civil Engineering with option in Environmental and Water Resources, Structural and Geotechnical or Engineering Management and Entrepreneurship	HOpt				CO-OP	
Civil Engineering (BASC) and Computing Technology (BSc)				DD	CO-OP	
Computer Engineering	H				CO-OP	
Computer Engineering with option in Engineering Management and Entrepreneurship	HOpt				CO-OP	
Computer Science (BSc)	H	HMn	M	Mn	CO-OP	EF
Computer Science (BSc) with option in Management and Entrepreneurship or Data Science	HOpt				CO-OP	EF
Computer Science and Mathematics (BSc)	JH				CO-OP	EF
Computer Science for Scientists				Mn	CO-OP	
Electrical Engineering	H				CO-OP	
Electrical Engineering with option in Engineering Management and Entrepreneurship	HOpt				CO-OP	
Electrical Engineering (BASC) and Computing Technology (BSc)				DD	CO-OP	
Electrical Engineering (BASC) and Computing Technology (BSc) with option in Engineering Management				DD	CO-OP	
Mechanical Engineering	H				CO-OP	
Mechanical Engineering with option in Engineering Management and Entrepreneurship	HOpt				CO-OP	
Mechanical Engineering (BASC) and Computing Technology (BSc)				DD	CO-OP	
Mechanical Engineering (BASC) and Computing Technology (BSc) with option in Engineering Management				DD	CO-OP	
Music (BMus) and Computer Science (BSc)	See Faculty of Arts					
Physics (BSc) and Electrical Engineering (BASC)	See Faculty of Science					
Software Engineering (CO-OP is mandatory)	H				CO-OP	EF
Software Engineering with option in Engineering Management and Entrepreneurship (CO-OP is mandatory)	HOpt				CO-OP	EF

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FACULTY OF LAW – CIVIL LAW (LLL)	See page 52			
Civil Law	-	-	<b>Mn</b> <b>CER</b>	-
Civil Law (offered in French only)	<b>P</b>	-	-	<b>CO-OP</b>
Civil Law (LLL) and International Development and Globalization (BSocSc) (offered in French only)	-	-	<b>DD</b> <b>CO-OP</b>	-
Civil Law (LLL) and Master in Business Administration (MBA) (offered in French only)	<b>P</b>	-	<b>DD</b>	-
National Program (LLL) - One year	<b>P</b>	-	-	-
<i>Programme de droit canadien</i> (JD and LLL) (offered in French only)	See Faculty of Law - Common Law			

FACULTY OF LAW – COMMON LAW (JD)	See page 51			
Juris Doctor (JD)	<b>P</b>	-	-	-
Juris Doctor (JD) and Telfer School of Management Master in Business Administration (MBA)	<b>P</b>	-	<b>DD</b>	-
Juris Doctor (JD) and Norman Paterson School of International Affairs Master of Arts (MA)	<b>P</b>	-	<b>DD</b>	-
Juris Doctor (JD) and Michigan State University College of Law Juris Doctor (JD)	<b>P</b>	-	<b>DD</b>	-
Juris Doctor (JD) and American University Washington College of Law Juris Doctor (JD)	<b>P</b>	-	<b>DD</b>	-
Commerce (BCom) and Juris Doctor (JD) (offered in French only)	See the Telfer School of Management			
National Program (JD) (bilingual program with second language requirements) - One year	<b>P</b>	-	-	-
Political Science (BSocSc) and Juris Doctor (JD) (offered in French only)	See the Faculty of Social Sciences			
<i>Programme de droit canadien</i> (JD and LLL) (offered in French only)	<b>P</b>	-	<b>DD</b>	-

FACULTY OF EDUCATION	See pages 53 and 54			
Aboriginal Teacher Education (BEEd) (offered in English only)	<b>P</b>	-	-	-
Aboriginal Teacher Education (offered in English only)	-	-	<b>CER</b>	-
Teacher Education (BEEd) (offered in English only)	<b>P</b>	-	-	-
<i>Formation à l'enseignement</i> (BEEd) (offered in French only)	<b>P</b>	-	-	-
<i>Formation à l'enseignement</i> (BEEd) ( <i>mode alternatif, temps partiel</i> ) (offered in French only)	<b>P</b>	-	-	-
<i>Lettres françaises</i> (BA) <i>et éducation</i> (BEEd) (offered in French only)	See Faculty of Arts			
Second Language Teaching (ESL or FLS) (BA)	See Faculty of Arts			

FACULTY OF MEDICINE	See pages 55 to 57			
Undergraduate Medical Education (MD)	<b>P</b>	-	-	-
Translational and Molecular Medicine (BSc)	<b>H</b>	-	-	-

### GRADUATE STUDIES

For more information about master's and doctoral programs, visit [uOttawa.ca/graduate-studies](http://uOttawa.ca/graduate-studies).

## WHAT CAN I DO WITH MY STUDIES?

If you're wondering if the program you're considering will lead to the career you want, check out the "What can I do with my studies?" page at [uOttawa.ca/career-development-centre/studies](http://uOttawa.ca/career-development-centre/studies). You'll find lots of information on job requirements and employment forecasts related to areas of study offered at the University of Ottawa.