

# Co-op Program

## LAW-LIFE SCIENCES BACHELOR-MASTER



This joint degree program bridges the legal and scientific worlds. Trained lawyers in this unique interdisciplinary program are specifically educated to address the increasingly urgent social issues with scientific and economic implications. Whether to perform legal transactions or to work at R&D, medical-hospital or environmental companies, they are an essential asset for any organization that accepts nothing but excellence in the domains.

By the time of their first work term, each student will have successfully completed the first three years of the integrated law and sciences program. Through practical experience, moot trials and Master's courses, they will have acquired the knowledge and complementary skills related to ethics, healthcare and environment. They are an efficient legal resource, fluent in the language of science!

### WHAT OUR STUDENTS CAN DO FOR YOU

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| <b>Law</b>   | <b>Intellectual Property</b>  | <b>Bioethics and Biosecurity</b>   |
| <ul style="list-style-type: none"><li>• Legislative, jurisprudential and doctrinal research</li><li>• Draft legal notices, procedural documents, employment contracts and legal documents</li><li>• Prepare and analyze legal cases</li><li>• Assess the admissibility of scientific evidence</li><li>• Ensure R&amp;D compliance with taxation laws</li></ul> | <ul style="list-style-type: none"><li>• Participate in the patenting process</li><li>• Prepare technology transfer and licensing files</li></ul>  | <ul style="list-style-type: none"><li>• Manage legal aspects related to biological diversity (GMO)</li><li>• Draw up food safety standards</li></ul>   |
|  | <b>Pharmaceutical and Biotech Products</b>  | <b>Insurance and Medicolegal Expertise</b>   |
|  | <ul style="list-style-type: none"><li>• Review regulations with regard to product and drug marketing, safety and advertising</li><li>• Draft legal notices related to pharmaceutical patents, competition law and data protection</li></ul> | <ul style="list-style-type: none"><li>• Analyze and manage evidence records</li><li>• Prepare cross-examination of expert witnesses</li><li>• Evaluate health insurance, disability, occupational injuries and risk management cases</li></ul> |



## KNOWLEDGE AND SKILLS

Term	Description
S-1 Law	Law of obligations; human rights law and family law; assets and prescription; constitutional law; introduction to cellular biology; introduction to legal methodology techniques and documentary and computer-assisted research techniques.
S-2 Law	Corporate law; civil liability; civil procedure; constitutional law; penal law; legal thesis writing techniques on the subject related to life sciences.
S-3 Law Sciences	Administrative law; introduction to philosophy of law; civil proof; general biochemistry and microbiology.
S-3 Law Sciences	Law of obligations; corporate law; genetic engineering; consolidation of documentary and computer-assisted research techniques; legal communication activity (simulated trial, mediation or negotiation, drafting of deeds, essays and legal notices, legal English language, etc.); animal physiology; plant biology.
S-4 Law Sciences	Property rights of spouses; security law; legal interpretation; legal communication activity (simulated trial, mediation or negotiation, drafting of deeds, essays and legal notices, legal English language, etc.); genetics; molecular biology of eukaryotes and prokaryotes.
S-5 Law Sciences	Intellectual property law; two elective courses in law (possibility of participation in professional activities, moot courts and law moot court competitions); immunology; human molecular genetics; eukaryotic viruses; genetic engineering.
S-5 Law	Tax law; international public law; pharmaceutical law; bioindustries and marketplace; biochemistry; microbiology (practical work); analytical methods in biology.
S-6 Law Sciences	Biotechnologies; international law; ethics and sciences (human research ethics); molecular biology (practical work); integration seminar; elective course in biology.
S-6 Law Sciences	Further law training through 2 elective courses (possibility of participation in professional activities); elective course in biology; writing a Master's thesis on life sciences.

## ORGANIZATION OF STUDY (S) AND WORK TERM (W)

1 <sup>st</sup> year			2 <sup>nd</sup> year			3 <sup>rd</sup> year			4 <sup>th</sup> year	
FALL	WIN	SUM	FALL	WIN	SUM	FALL	WIN	SUM	FALL	WIN
S-1	S-2	S-3	S-3	S-4	-	S-5	S-5	W-1	S-6	S-6
	S-1	S-1	S-1	S-1	-	S-2	S-2	W-1	S-3	S-3