

MASTER OF SCIENCE IN LAW

Contacts

Director: Leslie Oster (<https://www.law.northwestern.edu/faculty/profiles/LeslieAOster/>)

Director, Learning Design & Curriculum Development: Alyssa Dyar

Director, Academic Advising & Resources: Jeremy Adler

Director, Operations & Outreach: Evan Goldberg

Program Office: msl@northwestern.edu

Program Overview

The MSL curriculum centers on the intersection of law, business, and technology, with specific focus areas in business law and entrepreneurship, intellectual property and patent design, and regulatory analysis and strategy. Courses are designed specifically for MSL students, and students have the flexibility to design course plans that fit their particular interests and professional goals.

Enrollment Options

The MSL degree is offered in two formats:

Degree	Duration
Residential - Full-time	9 Months
Online - Part-time	2-4 years

Program of Study

The MSL curriculum includes a set of required, foundational classes and a rich collection of electives. Electives fall into three subject areas: intellectual property and patent design; business law and entrepreneurship; and regulatory analysis and strategy. Many students select classes across the three areas of study, while some focus on one particular area.

Students must complete at least 28 credits for the MSL degree. Required courses provide students with a foundational understanding of the legal system, the basic structure of business, and the regulatory process. These courses impart a theoretical framework on which students can build with the elective part of the curriculum.

Degree Requirements:

Course	Title
Required Core Courses:	
BUSCOM 901-0	Business Formation & Structure
BUSCOM 992-0	Business Torts
BUSCOM 906-0	Contract Law
LAWSTUDY 910-0 or LAWSTUDY 919-0	Ethics and Law in STEM-Related Fields Ethics & Criminal Justice
INTPROP 901-0	Intellectual Property Fundamentals
REGLAW 901-0	Legal & Regulatory Process
LAWSTUDY 950-0 LAWSTUDY 956-0	Research in Law, Business & Technology Effective Professional Communication
Elective Courses: choose from courses designated for the MSL program	

Total Required Credits: 28

Elective Course Categories

IP and Patent Design (INTPROP)

In these courses, students learn about patenting inventions, managing a patent portfolio, assessing patent eligibility, preparing and prosecuting patent, serving as an expert witness on patent/IP subjects, and addressing global intellectual property issues.

Business Law and Entrepreneurship (BUSCOM and LAWSTUDY)

In these courses, students learn about the legal aspects of business formations and transactions and are exposed to subjects including mergers and acquisitions, employment law, business strategy, venture capital, and antitrust. Courses also focus on business and entrepreneurship skills, including negotiations, communications, decision-making, leadership, and quantitative skills. Various aspects of the commercialization process – the issues and opportunities involved in bringing an idea from conception to market – are also addressed.

Regulatory Analysis and Strategy (REGLAW)

Classes in this area examine the process and structure of regulation, both in the U.S. and globally. Students learn to think strategically about regulatory processes and compliance and how to navigate the regulatory environment. Classes focus on a variety of specific regulatory topics: data security, food, environment, health, privacy, telecommunications, and universities.

MSL Residential Format

The MSL full-time residential format can be completed in nine months at Northwestern Law's downtown Chicago campus.

The MSL program operates on the semester system, with each semester divided into two seven-week sessions and two one-week sessions, known as "Power Weeks." The seven-week sessions include foundational and in-depth classes, while the Power Weeks tend to include more focused, specialized, and workshop-type classes.

This unique structure of four separate seven-week sessions coupled with four Power Weeks allows MSL students to experience a wide variety of classes, topics, formats, and pedagogical techniques.

Classes in the MSL residential program are scheduled Monday through Friday, in both daytime and evening timeslots, with occasional weekend classes.

MSL residential students are in class an average of 12 to 15 hours per week. Students should expect a substantial amount of out-of-class work, approximately 4 to 8 hours per course per week.

MSL Online Format

The MSL online format is designed for STEM professionals around the world who wish to advance their careers by deepening their understanding of law and business. The online MSL is part-time; it can be completed in two to four years. Online students may begin in either the Fall or the Spring and will be required to complete a 2-week online orientation program before the start of their first term.

Students in the online format receive the exact same degree as students in the residential format. The requirements and structure of the curriculum are the same, with a rich and varied selection of online electives.

Like the residential format, the online format operates on the semester system, with each semester divided into two seven-week sessions and two one-week sessions, known as "Power Weeks." In addition, students are required to complete at least two credits in residential elective courses. This unique structure allows students to experience a wide variety of classes, topics, formats, and pedagogical techniques.

Our online courses incorporate a combination of synchronous and asynchronous activities, including regular engagement with instructors and peers. MSL courses are academically rigorous and will require approximately 8-10 hours of work each week, per class (approximately 16-20 hours for those taking two classes at a time).

Students must complete 28 credits to graduate. This equates to approximately 20 courses, of which eight are required.

MSL Courses

The following courses are only open to students in the Master of Science in Law program. Please note while every effort is made to ensure these lists are accurate, change is inevitable. Not all courses are offered each year and may not be offered in both residential and online formats. For specific program information, including a list of required courses, please refer to the Master of Science in Law degree requirements section.

Code	Title
BUSCOM 901-0	Business Formation & Structure
INTPROP 901-0	Intellectual Property Fundamentals
REGLAW 901-0	Legal & Regulatory Process
LAWSTUDY 901-0	Negotiation Skills & Strategies
INTPROP 905-0	Patent Law
INTPROP 910-0	Patent Preparation & Prosecution Workshop
REGLAW 905-0	Regulatory Strategy & Communication
BUSCOM 905-0	Business Strategy & Frameworks
LAWSTUDY 905-0	Quantitative Reasoning in the Law
BUSCOM 915-0	Entrepreneurial Finance and Venture Capital
INTPROP 935-0	Introduction to IP Licensing
INTPROP 940-0	IP Strategy & Management
INTPROP 945-0	IP Valuation
INTPROP 950-0	International & Comparative IP
REGLAW 915-0	Technology Standards: Strategic & Antitrust Considerations
BUSCOM 925-0	Employment Law
BUSCOM 935-0	Entrepreneurship Lab: Part I
BUSCOM 940-0	Entrepreneurship Lab: Part II
BUSCOM 945-0	Business Combinations
LAWSTUDY 910-0	Ethics and Law in STEM-Related Fields
REGLAW 940-0	Medical Devices: Regulation & Compliance
INTPROP 951-0	Intellectual Property Internship
LAWSTUDY 935-0	Health, Environment & Human Rights
BUSCOM 951-0	Business Internship
REGLAW 951-0	Regulatory Internship
BUSCOM 955-0	The Deal: Working with Contracts and Contract Language
BUSCOM 965-0	Entrepreneurship Law
BUSCOM 975-0	Introduction to Accounting and Financial Statements
BUSCOM 980-0	Cases in New Venture Strategies
REGLAW 960-0	Data Security Regulation: Data Breaches and Beyond
INTPROP 970-0	IP Licensing: Contracts & Strategies
LAWSTUDY 950-0	Research in Law, Business & Technology

BUSCOM 910-0	Federal Income Taxation
BUSCOM 992-0	Business Torts
BUSCOM 984-0	International Team Project-MSL
REGLAW 965-0	Privacy Law and Regulation
REGLAW 975-0	Food Policy and Regulation
REGLAW 980-0	Regulatory Compliance: Drug Approval & Life Cycle Issues
BUSCOM 982-0	Public Persuasion Skills and Strategies
REGLAW 990-0	Dynamics of the Cannabis Industry: Past, Present & Future
BUSCOM 952-0	Strategic Decision Analysis: Gaining Competitive Advantage in an Uncertain World
LAWSTUDY 951-0	Legal Operations
LAWSTUDY 953-0	Forensic Science
LAWSTUDY 956-0	Effective Professional Communication
BUSCOM 956-0	Visual Communication for Systemic Change
BUSCOM 958-0	Introduction to Marketing Analytics
REGLAW 942-0	Climate Change: Law & Policy
REGLAW 974-0	Advanced Healthcare Law & Regulation
INTPROP 912-0	Patent Preparation & Prosecution Workshop II: Advanced Topics
BUSCOM 962-0	Advanced Contracts: Practical Aspects
REGLAW 924-0	Data in Society
BUSCOM 957-0	Data Science, Business, and Responsibility
BUSCOM 912-0	Assessing AI & Computational Technologies
BUSCOM 917-0	Introduction to Securities Regulation
REGLAW 947-0	Transforming Healthcare: Digital Health & AI
BUSCOM 922-0	Presentation Design & Visual Storytelling
INTPROP 922-0	Patenting Software Inventions
BUSCOM 904-0	Contract Drafting
REGLAW 995-0	Regulatory Policy
REGLAW 973-0	Health Law
REGLAW 992-0	RegTech: Transforming the Interaction of Regulators, Regulated Enterprises, and Markets
BUSCOM 903-0	Project Management for Regulated Industries
BUSCOM 911-0	Applied AI in HealthTech
BUSCOM 906-0	Contract Law
REGLAW 902-0	U.S. Regulation: Design, Implementation, and Enforcement
BUSCOM 907-0	Federal Income Taxation
BUSCOM 908-0	Business & Corporate Strategy in Action
REGLAW 904-0	Global Transactions & Compliance
LAWSTUDY 903-0	Negotiating with Stoic Empathy
BUSCOM 913-0	Global Product Development
REGLAW 923-0	Privacy in Practice
REGLAW 936-0	Fintech Law & Regulation
REGLAW 981-0	Along the Regulatory Frontier: New Issues and Emerging Technologies
REGLAW 921-0	Emerging Issues in Biotech & Food
LAWSTUDY 917-0	Environmental Law
REGLAW 917-0	Legal & Policy Issues in College Athletics
BUSCOM 919-0	Product Management: Building & Scaling Intelligent Products
REGLAW 957-0	Clinical Trials Regulation & Ethics
BUSCOM 916-0	The Evolution of AI: Practical, Ethical & Legal Issues
REGLAW 937-0	Regulatory Compliance for Consumer Packaged Goods
BUSCOM 967-0	Ethics, Whistleblowing, & Corporate Compliance

BUSCOM 927-0	Change Management & Corporate Compliance
LAWSTUDY 919-0	Ethics & Criminal Justice
LAWSTUDY 918-0	Medical Ethics and the Law