MASTERS OF SCIENCE IN LAW

Contacts
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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 three formats:

<table>
<thead>
<tr>
<th>Degree</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Residential - Full-time</td>
<td>9 Months</td>
</tr>
<tr>
<td>Residential - Part-time</td>
<td>2-4 years</td>
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<tr>
<td>Online - Part-time</td>
<td>2-4 years</td>
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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:

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Required Core Courses:</th>
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<tr>
<td></td>
<td></td>
<td>(Residential and Online)</td>
</tr>
<tr>
<td>BUSCOM 901-0</td>
<td>Business Formation &amp; Structure</td>
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<tr>
<td>BUSCOM 992-0</td>
<td>Business Torts</td>
<td></td>
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<tr>
<td>BUSCOM 902-0</td>
<td>Contract Law &amp; Design</td>
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<tr>
<td>LAWSTUDY 912-0</td>
<td>Ethics</td>
<td>or LAWSTUDY 910-0</td>
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<tr>
<td>or LAWSTUDY 910-0</td>
<td>Ethics and Law in STEM-Related Fields</td>
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</tr>
<tr>
<td>INTPROP 901-0</td>
<td>Intellectual Property Fundamentals</td>
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<tr>
<td>REGLAW 901-0</td>
<td>Legal &amp; Regulatory Process</td>
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<tr>
<td>LAWSTUDY 950-0</td>
<td>Research in Law, Business &amp; Technology</td>
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</table>

Writing Requirement:

Choose 1 course:

<table>
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<th>Residential Only:</th>
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<tbody>
<tr>
<td>BUSCOM 982-0</td>
<td>Public Persuasion</td>
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<tr>
<td>LAWSTUDY 940-0</td>
<td>Communication &amp; Legal Reasoning-MSL</td>
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<table>
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<tr>
<th>Residential and Online:</th>
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<tbody>
<tr>
<td>LAWSTUDY 956-0</td>
<td>Persuasive Communication</td>
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</table>

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 residential format includes both full-time and part-time options. The full-time program can be completed in 9 months at Northwestern Law’s downtown Chicago campus. The part-time program is designed for STEM professionals in the Chicagoland area and can be completed in two to four years, also at the Law School's downtown Chicago campus.

The residential options operate on the semester system, with each semester divided into two seven-week sessions and two one-week sessions (called 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, during both daytime and evening timeslots, with occasional weekend classes.

Full-time students are generally in class an average of 12 to 15 hours per week, divided between day and evening classes. Part-time students are generally in class an average of 3 to 6 hours per week, usually in evening classes that meet 1 or 2 nights per week. Additionally, 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 program is designed for STEM professionals around the world who wish to advance their careers by deepening their...
understanding of law and business within the STEM context. The online MSL is a part-time program, which 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 before the start of their first term.

Students in the online format receive the 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 that cover business law and entrepreneurship, IP and patent design, and regulatory analysis and strategy.

The online program operates on the semester system, with each semester divided into two eight-week sessions. Students can also take classes during the eight-week Summer term. Students can take up to two classes during each term. In addition, students are required to participate in a one-week, on-campus Power Week, which will occur in the late spring. This unique structure allows students to experience a wide variety of classes, topics, formats, and pedagogical techniques.

Online courses incorporate a combination of synchronous and asynchronous activities, including regular engagement with instructors and peers. Although the format offers some flexibility in terms of scheduling, online courses are academically rigorous and will require approximately 7 hours of work each week, per class.

**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.

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>BUSCOM 901-0</td>
<td>Business Formation &amp; Structure</td>
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<tr>
<td>BUSCOM 902-0</td>
<td>Contract Law &amp; Design</td>
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<tr>
<td>BUSCOM 904-0</td>
<td>Contract Drafting</td>
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<tr>
<td>BUSCOM 905-0</td>
<td>Business Strategy &amp; Frameworks</td>
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<tr>
<td>BUSCOM 910-0</td>
<td>Federal Income Taxation</td>
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<tr>
<td>BUSCOM 912-0</td>
<td>Assessing AI &amp; Computational Technologies</td>
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<tr>
<td>BUSCOM 915-0</td>
<td>Entrepreneurial Finance and Venture Capital</td>
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<tr>
<td>BUSCOM 917-0</td>
<td>Introduction to Securities Regulation</td>
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<tr>
<td>BUSCOM 922-0</td>
<td>Presentation Design &amp; Visual Storytelling</td>
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<tr>
<td>BUSCOM 925-0</td>
<td>Employment Law</td>
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<tr>
<td>BUSCOM 935-0</td>
<td>Entrepreneurship Lab: Part I</td>
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<tr>
<td>BUSCOM 940-0</td>
<td>Entrepreneurship Lab: Part II</td>
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<tr>
<td>BUSCOM 945-0</td>
<td>Business Combinations</td>
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<td>BUSCOM 950-0</td>
<td>Litigation Operations &amp; eDiscovery</td>
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<tr>
<td>BUSCOM 951-0</td>
<td>Business Internship</td>
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<tr>
<td>BUSCOM 952-0</td>
<td>Strategic Decision Analysis: Gaining Competitive Advantage in an Uncertain World</td>
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<tr>
<td>BUSCOM 954-0</td>
<td>Dealing with Debt: Law &amp; Strategy When Businesses Fail</td>
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<td>BUSCOM 955-0</td>
<td>The Deal: Working with Contracts and Contract Language</td>
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<tr>
<td>BUSCOM 956-0</td>
<td>Visual Communication for Systemic Change</td>
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<tr>
<td>BUSCOM 958-0</td>
<td>Navigating Complex Corporate Environments to Bring New Products to Market</td>
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<tr>
<td>BUSCOM 960-0</td>
<td>Leadership Communication</td>
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<td>BUSCOM 962-0</td>
<td>Advanced Contracts: Practical Aspects</td>
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<tr>
<td>BUSCOM 965-0</td>
<td>Entrepreneurship Law</td>
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<td>BUSCOM 970-0</td>
<td>Design Thinking</td>
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<td>BUSCOM 975-0</td>
<td>Introduction to Accounting and Financial Statements</td>
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<td>BUSCOM 980-0</td>
<td>Cases in New Venture Strategies</td>
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<td>BUSCOM 981-0</td>
<td>Introduction to Taxation: Business Income</td>
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<td>BUSCOM 982-0</td>
<td>Public Persuasion</td>
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<td>BUSCOM 984-0</td>
<td>International Team Project-MSL</td>
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<td>BUSCOM 985-0</td>
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<td>BUSCOM 991-0</td>
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<td>BUSCOM 993-0</td>
<td>Transactional Skills: Basic Training</td>
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<td>INTPROP 901-0</td>
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<td>INTPROP 905-0</td>
<td>Patent Law</td>
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<td>Patent Preparation &amp; Prosecution Workshop</td>
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<td>Patent Preparation &amp; Prosecution Workshop II: Advanced Topics</td>
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<td>Patenting Software Inventions</td>
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<td>IP Strategy &amp; Management</td>
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<td>INTPROP 945-0</td>
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<td>INTPROP 950-0</td>
<td>International &amp; Comparative IP</td>
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<td>INTPROP 951-0</td>
<td>Intellectual Property Internship</td>
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<td>INTPROP 955-0</td>
<td>Intellectual Property Investments and Capital Markets: A Global Perspective</td>
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<td>INTPROP 960-0</td>
<td>Monetizing Patents: Fundamentals of Patent Assertion</td>
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<td>INTPROP 965-0</td>
<td>Infringement Risk Assessments: Driving Early Resolution of Patent Disputes</td>
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<td>INTPROP 970-0</td>
<td>Intellectual Property &amp; Business Strategy</td>
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<td>INTPROP 972-0</td>
<td>Patent Life Cycle Management at the Intersection of Regulatory &amp; Patent Law</td>
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<td>INTPROP 975-0</td>
<td>Business Foundations of Design and Trademarks</td>
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<td>INTPROP 980-0</td>
<td>Patent Landscape Analysis Using Natural Language Processing</td>
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<td>LAWSTUDY 901-0</td>
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<td>LAWSTUDY 912-0</td>
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<td>Communicating Scientific Information: Technical Professionals and Expert Witnesses</td>
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<td>Dispute Resolution Processes</td>
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<td>Corporate Criminal Law</td>
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<td>LAWSTUDY 945-0</td>
<td>The Privacy Paradox and Other Post-Snowden Games</td>
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<td>LITARB 741-0</td>
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<td>Open Data: Implications for Government, Law, and Society</td>
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