

## Legal Analytics and Innovation

### Advising Contacts:

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### Discover

Legal analytics uses automated processes and machine learning to create usable data from legal texts such as dockets, case opinions, and contracts. Aggregated data can provide previously unavailable insights about what happened in the past and what may happen in the future. A strong market exists for lawyers who are familiar with and experienced in the tools of legal analytics, using computational and statistical modeling, analysis, and visualization of various kinds of legal data to accomplish both descriptive and predictive goals. Lawyers with legal analytics training can expect to work in all types of firms and businesses as attorneys, legal process managers, law practice managers, and in similar related fields.

### Learn

We have a variety of ways for you to explore legal analytics:

1. You can take 3-6 hours of legal analytics courses at the College of Law.
2. You can obtain a [legal analytics certificate](#), which is a 21-hour program of courses at the COL and at the RCB Institute for Insight that provides intensive training in legal analytics.
3. You can go further and can obtain a dual degree, combining a [Masters in Analytics](#) with your JD degree.

<a href="#">Foundational Courses</a> <i>All are strongly recommended and should be taken early in the upper-level years.</i>	<a href="#">Advanced Courses</a> <i>Advanced Coursework that will build your substantive knowledge in this pathway.</i>	<a href="#">Writing Courses</a> <i>Coursework to hone your writing skills and develop a portfolio of practicing writing in your field.</i>
Legal Analytics I (3 credits) Legal Analytics II (3 credits; experiential) Legal Analytics Lab (3 credits; experiential)	If you are pursuing the certificate, you will take 6 credits in MSA analytics courses at Robinson or math and CS courses in addition to COL courses, depending on your background.	In order to obtain a certificate in legal analytics, you will need to complete a substantial legal analytics-related writing project, which can also be used to satisfy the COL's writing requirement



Experiential Courses

<p><b>Clinics</b>  <i>Students who participate in a clinic are exposed to a practice area through the representation of actual clients under faculty supervision. The following clinics are relevant to this career path:</i></p>	<p><b>Externships</b>  <i>Externships place students in a wide variety of placements where they work directly under the supervision of a practicing attorney. Sample placements in for this career path include:</i></p>	<p><b>Additional E-Courses</b>  <i>Georgia State College of Law has numerous other experiential opportunities. The following are some additional courses that should be considered for this career path:</i></p>
		<p>The six hours of core legal analytics courses are both qualified for experiential credit.</p>

All course descriptions are available online through the [COL Bulletin](#).

**Network**

Students should seek out connections with practitioners and other students, both within Georgia State and throughout the legal community. Adjunct professors can be an excellent resource both for guidance and employment opportunities. Professional Bar associations also welcome student participation and may offer reduced membership rates for students. Some bar sections and committees look for students to provide research or other assistance.

**Suggested Path**

This is the suggested path for students who wish to obtain the legal analytics certificate. Part-time students should spread out the suggested path below to account for their expected date of graduation. See the attachment for a list of tier 1 and tier 2 electives. Student who don't wish to apply for the certificate are free to take LAW 7674, LAW7675E and LAW7676E to obtain some exposure to legal analytics. Because this is an intensive program, students are strongly encouraged to [consult with LAII staff](#) early in the planning process.

Year	Fall/Spring	Summer
1L	Required courses Join a student organization	Unless waived <sup>1</sup> , MATH7100, CSC7003, MATH7110 (total 6 credits)
2L	<p><b>Fall</b> Legal Analytics I (3 credits) Tier 1 elective (3 credits)</p> <p><b>Spring</b> Legal Analytics II (3 credits) Legal Analytics Lab (3 credits; experiential) Tier 1 elective (3 credits)</p>	
3L	<p><b>Fall</b> MSA course (3 credits)<sup>2</sup> Writing project (3 credits)</p> <p><b>Spring</b> MSA course (3 credits)<sup>3</sup></p>	Graduation Bar Exam

## Appendix: LAII elective courses

All LAII certificate students must [submit the LAII packet](#) in order to be accepted for the certificate. LAII certificate students must take at least 9 hours of related electives:

### 1. Elective Courses (at least 9 credit hours)

#### a. Tier 1: Electives (choose *at least 6 credit hours*)

- i. LAW 7139- e-Discovery
- ii. LAW 7050- Advanced Legal Research
- iii. LAW 7137- Cyberlaw
- iv. LAW 7631- Contract Drafting & Risk Analysis
- v. LAW 7138- Computers and the Law Seminar
- vi. LAW 7136- Complex Litigation
- vii. LAW 7336- Fundamentals of Law Practice
- viii. LAW 7355- Law and Emerging Technologies

<sup>1</sup> Certificate students may request a waiver of programming and math classes based on prior education or training. Consult LAII staff or the website. If a waiver is not granted, certificate students must take these courses. Courses are offered in the summer.

<sup>2</sup> If math and CS courses are waived. Consult LAII staff.

<sup>3</sup> If math and CS courses are waived. Consult LAII staff.



- ix. LAW 7632- The Role of In-House Counsel
- x. LAW- Legal Tech. Competency & Operations
- xi. Other approved graduate courses, such as FI 8460–Introduction to FinTech