Introduction to Artificial Intelligence Law and Practice

Professor Joshua Aaron Jones

Credits: 3 hours

Pre-Requisite: 1L Spring Elective – open to all 1L students who surpass the GPA below which would require Legal Methods

Text: Mark Simon Davies, *Artificial Intelligence: Law and Litigation* (Matthew Bender 2023). This is a treatise available for free on Lexis.

Course Description:

Introduction to Artificial Intelligence Law and Practice provides students a foundation to understand how artificial intelligence impacts the technology of law and the law of technology. The course introduces students to past, current, and ongoing legal disputes across different industries while interleaving and reviewing other 1L subject matter courses. Students will realize important intersections across the common law and statutory courses while gaining insight about technology practice areas/careers and the technology-related legal trends that those careers encounter. Students will also learn effective and ethical strategies for using AI in practice. The course culminates with a summative assessment that will have students identify AI and law issues from an assigned fact pattern and conduct methodical and ethical research using an AI platform, presumably either Lexis + AI or Westlaw Precision AI (both platforms should be available to students in spring 2024).

1L Elective Course Objectives Met by This Course:

- Improve basic research skills, adding artificial intelligence as a tool
- Improve statutory and regulatory analysis
- Improve contract analysis
- Interleave with contracts, torts, civil procedure, and property
- Improve Issue-spotting
- Introduce business and litigation strategies relevant to technology law
- Introduce administrative procedure via emerging AI regulation domestically and internationally
- Introduce international law, immigration law, employment law, as related to AI

Outcomes:

At the end of the course students will:

A. Understand and articulate, verbally and in writing:

- A basic definition of AI and its types
- Trends in AI development
- The intersection of AI and various practice areas
- The current and projected state of AI regulation, domestically and internationally
- The professional responsibility to stay abreast of emerging technologies

B. Identify:

- Potential practice areas in AI/technology law
- Recurring issues within AI and various subject matters (contracts, property, etc.), including professional responsibility

- Existing AI tools for lawyers
- Existing secondary sources and professional organizations to support the technology of law practice

C. Produce/Complete:

- At least one case brief related to a course reading
- An electronic research diagnostic quiz
- A Lexis and/or Westlaw alert for artificial intelligence
- Westlaw/Lexis/Bloomberg tutorial modules as assigned
- Four quizzes related to course substance and class discussions
- A group research presentation, using an AI platform for research
- A independent, final research project, using an AI platform for research and to produce a client letter

Assessment:

Formative:

- In-class discussions and direct feedback, plus office hours
- Four quizzes
- "Bring to class" drafts for research exercises (building to the final AI research exercise)
- Mid-term

Summative:

AI Research Exercise:

- A report that identifies issues presented in a fact pattern
- A research plan that identifies key terms, phrases, sources to explore, and AI

- An AI prompt brainstorm list and final prompt list (prompt history)
- Execution of the student's AI research plan
- AI outputs from the AI interaction
- Follow-up on accuracy of the AI outputs
- AI produced client letter
- Student enhanced client letter

Class Sessions:

Please note that class sessions are subject to change. Always check Canvas modules for the latest announcements and class session changes.

Week 1

Class Session 1 – Defining Artificial Intelligence, Text Intro and chpt. 1
Class Session 2 – Emotional Intelligence and Ethical Use, text chpt. 15 and outside readings

Week 2

Class session 3- Communications Decency Act, text chpt. 3 and chpt. 11
Class session 4 – In-class statutory analysis for CDA and 28 U.S.C. § 1983
Quiz 1 - by end of the week

Week 3

Class session 5 – Contracts, text chpt. 4 and contract examples
Class session 6 – In-class AI contracts analysis

Week 4

Class session 7- Products liability, text chpt. 10
Class session 8 – Exploring the various AI tools for lawyers
Quiz 2 - by the end of the week

Week 5

Class session 9 – Intellectual Property Introduction, readings posted
Class session 10- AI and copyright, text chpt. 5 and recent case decisions, citations posted on Canvas

Week 6

Class session 11 – AI and trademarks/trade secrets, text chpts. 13 and 14
Class session 12 – Exploring graphics generative AI products

Week 7

Class session 13 – AI and Patents, text chpt. 8
Class session 14 – Midterm (covers all prior material)

Week 8

Class session 15 – AI and Employment Law, text chpt. 6
Class session 16 – Identifying Issues From Fact Pattern/Developing Research Plan

Week 9

Class session 17 – AI and Immigration, txt chpt. 7
Class session 18 – Prompt Engineering, outside reading posted on Canvas

Week 10

Class session 19 – AI and Privacy Law, text chpt. 9
Class session 20 – Assign group project, in-class group research planning
Quiz 3

Week 11

Class session 21 – AI and Anti-Trust Isseus, text chpt. 2
Class session 22 – AI and Ethics Review, in-class verifying AI outputs

Week 12

Class session 23 – AI and Securities Law, text chpt. 12
Class session 24 – Group Presentations
Quiz 4

Week 13

Class session 25 – Guest speakers panel: Careers in Technology Law
Class session 26 – Overview of Administrative Procedure and AI, outside readings posted to Canvas

Week 14

Class session 27 – Administrative Procedure and AI II, outside readings posted to Canvas
Class session 28 - Using Westlaw and Lexis alerts to research and get alerts about ongoing and new AI legislation and litigation

Assignments and Grading:

1000 points

Quiz 1	5%, 50 points
Quiz 2	5%, 50 points
Midterm	30%, 300 points
Quiz 3	5%, 50 points
Group Presentation	5%, 50 points
Quiz 4	5%, 50 points
Final	40%, 400 points

Other: participation and drafts brought to class - 5%, 50 points

Quizzes cover prior material since last quiz and asses student understanding of the substantive information from readings and class discussions. Quizzes are taken independently via Canvas.

Midterm – will include all material covered in class sessions 1 – 13 and will assess student understanding of the substantive information from readings and class discussions. The midterm will be in class.

Group Presentation – students will select a practice area of interest and work through an AI or technology law legal issue, using AI ethically. The presentation should include: introduction of the topic chosen, a research plan, choice of AI product, prompt engineering brainstorming, a report of the AI conversations with the prompts, and a follow-up check on the AI outputs. This project reflects what will be expected of students, individually, on the final project.

Other – students must attend and participate in class. Though this is not a "Socratic" method course, all participants, including the professor, will benefit most from an engaged dialogue. For some class sessions, students must bring "drafts" of work for in-class workshopping, such as prompt

brainstorming. Failure to attend, participate, or bring drafts to class will decrease the presumptive award of the 50 participation points.

Final – the final will be similar to the Group Presentation, except that students will perform the work independently. The project will also be based on an assigned fact pattern. A student's final report should include: identifying issues from a fact pattern (clearly stating the issues presented); a research plan that includes AI platforms; a brainstorm list of research terms and prompts; AI conversation history; steps taken to verify AI outputs; a narrative summary of the process, including accuracy of the AI outputs; an AI produced client letter and edited student version; and a personal reflection on the use of AI in law practice. Additional details and instructions will be provided in the Canvas assignment.

Course and CWSL Policies:

<To be inserted>