

AI+ Legal Agent™

Duration: 08 hours

Course Overview

The AI+ Legal Agent Certification is designed for legal professionals, technologists, and AI enthusiasts aiming to build autonomous legal AI agents. This course goes beyond theoretical AI use in law by enabling participants to design, develop, and deploy AI agents for eDiscovery, contract review, legal research, compliance monitoring, case prediction, and IP filing. Through practical exercises, prompt engineering, and real-world case simulations, learners will gain the skills to construct intelligent agents that transform legal operations with precision and efficiency.

Course Prerequisites

- Basic understanding of legal workflows or law-related contexts
- Interest in automation, AI, or legal innovation
- No prior coding experience required (coding templates provided)
- Familiarity with digital tools (e.g., spreadsheets, cloud platforms) is helpful but not mandatory

Course Agenda

Module 1: Introduction to LegalTech and AI Agents

- AI Basics
- What is LegalTech?
- A Brief History of AI
- Why AI in Law?
- Emerging Trends in Legal AI Agents and the Rise of Intelligent Automation
- Case Study: Revolutionizing Legal Drafting: Allen & Overy's Integration of Harvey AI
- Case Study: AI-Powered Contract Review in a Multinational Legal Department

Module 2: What is an AI Agent?

- AI Agents in the Legal Field
- Defining Characteristics of an AI Agent
- How AI Agents Differ from AI Tools
- Types of AI Agents (High-Level Functional Overview)
- Types of AI Agents (Design Architecture-Based)
- Case Study
- Tools and Libraries for AI Agent Development in LegalTech
- Legal AI Agents in Trend

Module 3: GPT and NLP Foundation for Legal Agents

- Introduction to NLP in AI Agents
- Language Models
- Customizing GPT for Legal Work
- The Rising Role of Prompt Engineering in Legal AI

Module 4: AI Agents for eDiscovery

- Introduction: What Is eDiscovery and Why Automate It?
- Introduction to DISCO AI (Cecilia)
- Cecilia Q&A
- AI-Powered Investigations with Reveal AI

Module 5: Contract Review in Legal Workflows

- What is Contract Review?
- What Is an AI Contract Review Agent?

Module 6: Legal Research Agents

- What is a Legal Research Agent?
- Real-World Insights — AI Lawyer in Action
- AI Legal Research – Use Cases in Practice

Module 7: Compliance & Risk Monitoring Agents

- Compliance and Risk Monitoring
- Compliance & Risk Monitoring Agents
- Hands-On Activity

Module 8: Legal Chatbots & Virtual Legal Assistants

- Introduction to Legal Chatbots
- Key Use Cases in Legal Practice
- Legal Architecture & Design Principles

Module 9: AI Agents for IP Filing and Patent Drafting

- Introduction to AI in IP Filing and Patent Drafting
- Core AI Agent Functionalities
- Introduction to AI Tools for Patent Drafting and Management

Module 10: Case Outcome Prediction Agents

- Introduction to Case Outcome Prediction
- Feature Engineering in Legal Case Outcome Prediction
- The Rise of Multi-Agent Legal Workflows

Module 11: Ethics, Fairness, and Transparency in Legal AI

- Managing Bias in Legal AI
- Legal Accountability in Autonomous Agent Deployment

Module 12: Capstone Project – Building Your AI Legal Agent

- Applying AI to Solve Real Legal Problems
- Document Your Inputs and Prompts