

Collin College - Continuing Education

COURSE SYLLABUS

COURSE INFORMATION

Course Number: ITSE 1042

Course Title: Generative AI For the Rest of Us

Course Description: A broad high-level introduction to AI and Generative AI for business and non-technical audiences, with no programming expertise required.

Suggested Course Prerequisite(s): None.

Course Resources: Students will be asked to download two apps onto their mobile phones: *Acadly Here* (to facilitate automated attendance taking) and *Kahoot!* (for participation in interactive quizzes during the sessions). Both apps are free, and downloading them is not mandatory, but it is highly recommended.

Student Learning Outcomes: Knowledge of how AI and Generative AI came about, a solid understanding of what these powerful technologies can do, and more importantly, what their limitations and caveats are.

Lesson Plan – by session:

- Session 1: Introduction to AI – 2 hours
- Session 2: Deep Neural Networks & Generative AI – 2 hours
- Session 3: LLM Chatbots – 2 hours
- Session 4: Generative AI Tools & Use Cases (with 4 Demos) – 2 hours
- Session 5: Interaction of Generative AI and other technologies (IoT, blockchain, etc.) – 2 hours
- Session 6a: Responsible and Ethical AI – 1 hour
- Session 6b: Latest Developments and Path Forward – 1 hour

Course Sessions: Listed above is a guideline only to indicate all topics that will be covered during your course. Do not plan your calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, assignments, and days.

Method of Evaluation: Course completion is evaluated based on attendance unless otherwise stated. Students must attend 90% of the course to earn a CEU. The interactive quizzes mentioned above will not be graded, they are designed to foster engagement and interactivity.

Refund Policy: Please refer to www.collin.edu/ce/inforegistrar.html for our refund policy. No refunds after the start time of the first class.

Americans with Disabilities Act: Collin College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. The student must contact the ACCESS office, SCC-G200, or 972.881.5898 (V/TTD: 972.881.5950) to arrange appropriate accommodations. See the current Collin Student Handbook for additional information: <http://www.collin.edu/studentresources/deanofstudents/studenthandbook.html>