

Artificial Intelligence Learning Program Syllabus

Total Duration: 30hrs

Module 1: AI Concepts & Daily Applications

Chapter 1: Introduction to AI

- What is AI? Why is it important today?
- Al vs Human Intelligence
- Real-life examples of AI (ChatGPT, Google Assistant, etc.)
- Ethical use of AI & limitations

Chapter 2: Smart Communication & Text AI

- Basics of prompt writing
- Writing content using Al
- Using AI to summarize, translate, and improve writing
- Paraphrasing and humanizing content

Chapter 3: Productivity with AI

- Al for emails, resumes, and reports
- Al for summarizing long documents
- Using AI for creating schedules, lesson plans, and project ideas
- Smart presentations using Al

website: https://citcchandigarh.com/



Module 2: Creative Tools & Project Work

Chapter 4: Creative Al

- Generating AI images from text
- Creating social media posts using AI
- Designing banners, posters, and Instagram stories
- Intro to Al-powered video creators

Chapter 5: Specialized AI Tools

- Al for education: quizzes, learning, research
- Al for coding & logic building
- Al for voiceovers & script writing
- Al for SEO and content planning

 THE HUB OF IT

Chapter 6: Final Project & Presentation

Each student will choose a topic and complete a mini-project using at least 3 different AI tools, such as:

- Designing a digital poster + writing content + generating voiceover
- Preparing an educational mini-presentation + quiz
- Creating a blog outline + draft + image

website: https://citcchandigarh.com/