# Google AI Essentials (Artificial Intelligence) Course

Google AI Essentials is a self-paced course designed to help people across roles and industries get essential AI skills to boost their productivity. No degree or experience is required.

**NOTE: 1 Scholarship per person via NSITE is for 1 year. After the year expires you will be required to pay Coursera the $49.99 per month to complete the course.**

**Course time commitment:**

4 weeks | Self-Paced

15 minute zoom check-ins weekly

**What you'll learn**

* Use generative AI tools to help develop ideas and content, make more informed decisions, and speed up daily work tasks
* Write clear and specific prompts to get the output you want - you’ll apply prompting techniques to help summarize, create tag lines, and more
* Use AI responsibly by identifying AI’s potential biases and avoiding harm
* Develop strategies to stay up-to-date in the emerging landscape of AI

**Coursework: 5-course mini-series**

**Week 1**

* **Course 1-** [**Introduction to AI**](https://www.coursera.org/learn/project-management-foundations?specialization=project-management-certificate)**-**2 hours
* Discover how AI works and explore foundational AI concepts, such as machine learning (ML).
* Learn about the rise of generative AI and how to perform tasks with it.
* By the end of this module, you’ll have an understanding of the capabilities and limitations of AI tools and how to integrate generative AI in the workplace

**Week 2**

* **Course 2-** [**Maximize Productivity with AI Tolls**](https://www.coursera.org/learn/project-planning-google?specialization=project-management-certificate) **-**2 hours
* Leverage generative AI tools to speed up work tasks and boost your productivity.
* Examine the important role humans play in the effective use of AI, and understand the types of workplace tasks you can augment with AI.
* By the end of this module, you will be able to determine if AI is right for a given task and how to use AI to accelerate workflows

**Week 3**

* **Course 3-** [**Discover the Art of Prompting**](https://www.coursera.org/learn/project-execution-google?specialization=project-management-certificate) **-**2 hours
* Write effective prompts to get the output you want.
* Learn how to incorporate prompting techniques, such as few-shot prompting, into your work.
* Understand how generative AI tools produce output and the importance of evaluating output before using it.
* By the end of this module, you will be able to write clear and specific prompts and produce outputs that help accomplish workplace tasks

**Week 5**

* **Module 5- Stay ahead of the AI Curve-**2 hours
* Continue developing your skills within the current and emerging AI landscape.
* Learn about the ways organizations have leveraged AI and consider how these innovations may inspire your own AI-powered workplace solutions.
* By the end of this module, you will develop a strategy to stay up-to-date with future AI developments.