



Course Code	Course Name	Cr. Hrs
IDS 361	Introduction to AI Tools	3(1-2)

Course Objectives:

Upon completing this course, students will be able to:

1. Apply AI Productivity Tools: Utilize personal AI assistants, presentation tools, and translators to streamline tasks and boost productivity.
2. Leverage AI Text Generators: Effectively use prompt generators, writing generators, paraphrasing tools, and storyteller tools to create engaging content.
3. Harness AI Image Tools: Create, edit, and enhance images using generators, design tools, and text-to-image software.
4. Utilize AI Audio Generators: Edit audio, convert text-to-speech, and transcribe content using AI-powered tools.
5. Master AI Video Tools: Generate, edit, and enhance videos using AI-driven tools, including text-to-video software.
6. Create AI Art: Design cartoons, portraits, logos, and avatars using AI art generators and tools.

Course Outline:

1. AI Productivity Tools
Knowledge and hands-on experience with at least one personal assistant, presentation, and translator tool.
2. AI Text Generators
Knowledge and hands-on experience with at least one prompt generator, writing generators, paraphrasing, and a storyteller tool.
3. AI Image Tools
Knowledge and hands-on experience with at least one image generator, design generator, image editing, and text-to-image tool.
4. AI Audio Generators
Knowledge and hands-on experience with at least one audio editing, text-to-speech, and transcriber tool.
5. AI Video Tools
Knowledge and hands-on experience with at least one video generator, video enhancer, video editing, and text-to-video tool.
6. AI Art Generators
Knowledge and hands-on experience with at least one cartoon generator, portrait generator, and logo generator tool.

Online Resources:

1. AI Productivity Tools: Grammarly (writing assistant), Otter.ai (transcription), Beautiful.ai (presentation)
2. AI Text Generators: GPT-3 (language model), WordLift (content generator), Quillbot (paraphrasing)



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3. AI Image Tools: Canva (graphic design), Prisma (image editing), Deep Dream Generator (image generator)
4. AI Audio Generators: Audacity (audio editing), NaturalReader (text-to-speech tool), Rev.com (transcription tool)
5. AI Video Tools: Adobe Premiere Rush (video editing tool), Animoto (video generator), Livo (text-to-video tool)
6. AI Art Generators: Deep Dream Generator (art generator), Prisma (art generator), LogoAI (logo generator)

Additional Director Academics
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