



Wisdom Worth Having - AI Studies Curriculum

Ideation and Creative Thinking (Ages 13+)

Program Overview

This course teaches students how to use AI as a powerful partner for generating, developing, and refining ideas. Ideation is the process of creating new concepts, solving problems, and imagining possibilities. Students learn to combine human creativity with AI capabilities while maintaining original thought, judgment, and direction.

The course emphasizes using AI to multiply creativity rather than replace it, always grounded in biblical truth about human dignity, innovation as image-bearers of God, and wise stewardship.

Core Goals:

- Master techniques for generating high-quality ideas using AI.
- Develop creative confidence and divergent thinking skills.
- Learn to refine, evaluate, and improve ideas systematically.
- Combine AI with human insight and judgment.
- Apply creative thinking to business, ministry, content, and real-world problems.
- Maintain a biblical worldview on creativity, innovation, and originality.

Course Length: One semester or full year module

Format: Daily ideation exercises, brainstorming sessions, projects, and real applications.

Curriculum Outline

Quarter 1: Foundations of Creative Thinking

- What Ideation Is and Why It Matters
- Biblical View of Creativity (made in God's image)
- Human Creativity vs AI Creativity
- Basic Brainstorming Techniques with AI
- Overcoming Creative Blocks
- Generating Quantity Before Quality

Project: Generate 100 ideas in a chosen category using guided AI prompting.

Quarter 2: AI-Powered Ideation Techniques

- Prompting for Divergent Thinking
- Using AI for Mind Mapping and Idea Expansion
- SCAMPER Method and Other Creativity Frameworks
- Role-Playing Different Perspectives with AI
- Combining Unrelated Concepts (lateral thinking)
- Problem-Solving Ideation

Project: Use AI to solve a real problem in school, church, or community.

Quarter 3: Refining and Evaluating Ideas

- Turning Raw Ideas into Strong Concepts
- Feasibility Analysis and Critical Thinking
- Using AI for Pros/Cons, SWOT Analysis, and Feedback
- Iteration and Idea Improvement Loops

- Group Ideation and Collaborative Creativity
- Protecting Original Thought While Using AI

Project: Develop 3 promising ideas into detailed concepts with AI support.

Quarter 4: Advanced Applications and Mastery

- Ideation for Business and Entrepreneurship
- Content, Marketing, and Ministry Ideation
- Innovation Frameworks and Future Thinking
- Building Personal Creative Systems
- Ethical Considerations in Creative Work
- Combining AI with Traditional Creative Methods

Capstone Project: Students identify a significant problem or opportunity and use AI-supported ideation to develop a complete, original solution or venture concept. They present the idea with full development process and biblical reflection on creativity.

Key Skills Developed

- Divergent and convergent thinking
- Effective AI prompting for creativity
- Idea evaluation and refinement
- Overcoming mental blocks
- Structured creative processes
- Original synthesis of ideas

Biblical Integration

- Humanity as creative image-bearers of God
- The value of diligence and excellence in creative work
- Innovation for serving others and glorifying God
- Wisdom and discernment in using tools
- Avoiding laziness or over-reliance on technology

Assessment

- Daily ideation logs and exercises
- Technique application assignments
- Project quality and originality
- Peer review and feedback sessions
- Final Capstone Project with reflection

This Ideation and Creative Thinking course at Wisdom Worth Having trains students to become prolific, wise, and original thinkers who can use AI as a tool while depending on God-given creativity and discernment.