



**NEW** AI DISCOVERY

## AI Education for Students: Single-Day Classes 2024

AI Discovery for Middle and High School Students

### Program Highlights

- Engaging 1-day program designed for young minds
- Introduction to AI fundamentals and hands-on experience
- Age-appropriate content for middle and high school students
- Follow-up support and resources for 8 weeks post-program

### Program Basics

- **Duration:** 1 Day
- **Price:** Starts at \$800 (\$40 per student per session)
- **Audience:** Middle and High School Students
- **Obtained Expertise:** 70th Percentile
- **Participants:** From 20 to 40 participants

### What's Included

- 1 Full-Day Workshop (2 to 4 hours)
- 4 Virtual Follow-up Sessions (90 minutes each, bi-weekly for 8 weeks)
- Comprehensive Learning Materials
- Students Discovery Playbook (Digital + Physical)
- 3-month access to Emerson Library™ and Visionland™ platforms

## Unique Experiences

- Hands-on AI tools exploration suitable for students
- Interactive discussions on AI ethics and responsible use
- Group AI Challenge: 2-hour guided project during the workshop

## Curriculum Highlights

### Module 1: AI Basics for Students

- What is Artificial Intelligence? (70% coverage)
- AI in Everyday Life (60% coverage)
- AI Ethics and Responsible Use (50% coverage)

### Module 2: AI Applications and Projects

- Building Simple Chatbots (40% coverage)
- AI in Gaming (45% coverage)
- Creative AI: Art and Music Generation (40% coverage)

## Support and Resources

- Access to moderated student AI forum for 1 month
- 1-month access to curated Educational AI resources

## Outcomes and Certification

- Pre and post-program AI awareness quiz
- Completion certificate for the AI Discovery Day

## Why Choose Our AI Executive Education

- Curriculum designed specifically for young learners
- Blend of theoretical knowledge and hands-on activities
- Encourages creative thinking and problem-solving skills

## Dates & Prices

Prices are in CAD. See complete terms and conditions [here](#).

Student training starts at \$800. Transparent price information with clear learning objectives discussed during the Discovery conversation.

## Get Started

Ready to introduce your students to the world of AI? Contact us to secure spots in our next Single-Day Class.

**Emerson Academy** | Empowering Executives with AI Knowledge and Strategy

<http://emersonacademy.org> | **778 988 2570** | [hello@emersonacademy.org](mailto:hello@emersonacademy.org)

# Detailed Curriculum Outline

## **MORNING SESSION: AI BASICS FOR STUDENTS (2 hours)**

### **1. What is Artificial Intelligence? (40 minutes)**

- Defining AI in student-friendly terms
- Examples of AI in daily life
- Interactive activity: Identifying AI around us

### **2. AI in Everyday Life (40 minutes)**

- AI in smartphones, social media, and video games
- How AI assists in learning and homework
- Group discussion: How AI could improve school life

### **3. AI Ethics and Responsible Use (40 minutes)**

- Understanding the importance of ethical AI use
- Privacy concerns and data protection for young users
- Role-playing exercise: Ethical dilemmas in AI use

## **AFTERNOON SESSION: AI APPLICATIONS AND PROJECTS (2 hours)**

### **1. Building Simple Chatbots (40 minutes)**

- Introduction to natural language processing
- How chatbots work and their applications
- Hands-on activity: Creating a simple chatbot

### **2. AI in Gaming (40 minutes)**

- AI opponents and NPCs in video games
- How AI enhances gaming experiences
- Demo: AI-powered game elements

### **3. Creative AI: Art and Music Generation (40 minutes)**

- Introduction to AI-generated art and music
- Tools and applications for creative AI
- Workshop: Creating AI art or music

## **CLOSING SESSION: GROUP AI CHALLENGE (2 hours)**

### **Group AI Project**

- Students work in teams to solve a real-world problem using AI concepts
- Guided brainstorming and project development
- Short presentations of solutions

## **TRANSFORMATIONS & TAKEAWAYS**

- Understanding of basic AI concepts and their real-world applications
- Awareness of AI's presence in everyday life and future career possibilities
- Introduction to ethical considerations in AI use
- Hands-on experience with simple AI tools and applications
- Enhanced problem-solving and teamwork skills through the group challenge

This engaging single-day program is designed to introduce students to the exciting world of AI, sparking their interest and creativity while providing a solid foundation for further learning.

## POST-PROGRAM SUPPORT

- 4 virtual follow-up sessions (90 minutes each, bi-weekly for 8 weeks)
- Access to moderated student AI forum for continued learning and discussion
- Curated resources for further exploration of AI topics

## Take Action Today

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