

# GOER AI Integrity Badge Handbook

A guide to accreditation standards



## GOER AI INTEGRITY BADGE



# Introduction

The GOER AI Integrity Badge is a prestigious accreditation awarded to online education providers committed to the ethical and responsible integration of Artificial Intelligence (AI) in their programs. This badge signifies a dedication to maintaining the highest standards of academic integrity, fairness, and learner empowerment in the age of AI.

## Value of the AI Integrity Badge:

**Enhanced Reputation:** Demonstrate your institution's commitment to ethical AI practices, building trust with students, faculty, and stakeholders.

**Competitive Advantage:** Attract students and faculty who value responsible AI integration.

**Improved Learning Outcomes:** Implement AI tools in a way that enhances teaching and learning, leading to better student outcomes.

**Risk Mitigation:** Proactively address potential ethical and academic integrity challenges associated with AI.

**Alignment with Best Practices:** Adopt industry-leading standards for AI ethics in education.

# Core Standards

The GOER AI Integrity Badge is based on five core standards, each with specific sub-standards and practical guidance for implementation. These standards ensure that AI is used in a way that benefits learners, protects academic integrity, and promotes ethical practices.

## 1. Enhancement of Teaching & Learning

This standard focuses on leveraging AI to improve the quality and effectiveness of teaching and learning experiences. AI should be used to personalize learning, provide timely feedback, and enhance instructional design.

### Sub-Standards:

- Personalised Learning
- Data-Driven Insights
- Automated Feedback
- Content Curation

### Practical Guidance:

- Use AI-powered tools to adapt learning pathways to individual student needs and learning styles.
- Employ AI analytics to identify areas where students struggle and provide targeted support.
- Implement AI-driven feedback systems to provide students with immediate and personalized feedback on their work.
- Utilize AI to curate relevant and engaging learning resources for students.

## 2. Honesty & Transparency

This standard emphasizes the importance of transparency and honesty in the use of AI in education. Students and faculty should be informed about how AI is being used in their courses and its potential impact on their learning and teaching experiences.

### Sub-Standards:

- Disclosure of AI Use
- Explainability of AI Decisions
- Data Privacy & Security
- Algorithmic Bias Mitigation

### Practical Guidance:

- Clearly disclose to students and faculty when and how AI is being used in a course.
- Provide explanations of how AI algorithms work and the factors that influence their decisions.
- Implement robust data privacy and security measures to protect student data.
- Actively monitor and mitigate potential

## 3. Academic Integrity & Fair Assessment

This standard addresses the challenges that AI poses to academic integrity and fair assessment. It focuses on preventing academic misconduct, ensuring the authenticity of student work, and promoting fair and equitable assessment practices.

### Sub-Standards:

- Plagiarism Detection
- Authenticity Verification
- AI-Proof Assessment Design
- Clear Academic Integrity Policies

### Practical Guidance:

- Use AI-powered plagiarism detection tools to identify instances of academic dishonesty.
- Implement methods to verify the authenticity of student work, such as proctored exams or originality reports.
- Design assessments that are resistant to AI cheating methods, focusing on critical thinking and problem-solving skills.
- Develop clear academic integrity policies that address the use of AI tools and the consequences of academic misconduct.

## 4. Ethical & Inclusive Design

This standard emphasizes the importance of designing AI-powered educational tools and resources that are ethical, inclusive, and accessible to all learners. AI should be used to promote equity, diversity, and inclusion in education.

### Sub-Standards:

- Accessibility
- Cultural Sensitivity
- Bias Mitigation
- Equitable Access

### Practical Guidance:

- Ensure that AI-powered tools and resources are accessible to learners with disabilities.
- Design AI systems that are culturally sensitive and avoid perpetuating stereotypes.
- Actively identify and mitigate biases in AI algorithms that could disadvantage certain groups of learners.
- Provide equitable access to AI-powered educational opportunities for all learners, regardless of their background or circumstances.

## 5. Learner Autonomy & Informed Consent

This standard focuses on empowering learners and respecting their autonomy in the context of AI enhanced education. Students should have control over their data and be informed about how AI is being used to personalize their learning experiences.

### Sub-Standards:

- Data Ownership & Control
- Transparency of Data Use
- Informed Consent
- Opt-Out Options

### Practical Guidance:

- Give learners ownership and control over their data, allowing them to access, modify, and delete their information.
- Be transparent about how student data is being used to personalize their learning experiences.
- Obtain informed consent from learners before using their data for AI-powered personalization.
- Provide learners with the option to opt-out of AI-powered personalization features.

## Next Steps

To apply for the GOER AI Integrity Badge, please visit our website and complete the application form. You will be asked to provide evidence demonstrating how your institution meets the five core standards outlined in this handbook. Our review team will assess your application and provide feedback to help you improve your AI practices. We encourage all online education providers to embrace these standards and work towards creating a more ethical and responsible future for AI in education.