

# Infrastructure Safety, Technology & Use of AI

Standards for accreditors in hybrid learning

## Standard 1: Physical and Digital Safety

The institution ensures a safe and secure learning environment, both physically and digitally, that is conducive to effective hybrid learning.

### Sub-standard 1.1: Physical Infrastructure Safety

The physical spaces used for hybrid learning (classrooms, labs, study areas) comply with all relevant safety regulations and are designed to support the specific needs of hybrid learning activities. This includes but is not limited to adequate ventilation, lighting, emergency exits, and accessible design.

☐ Complies

[Comment Box]

### Sub-standard 1.2: Digital Security and Privacy

The institution implements robust cybersecurity measures to protect student and faculty data, ensures compliance with privacy regulations (e.g., GDPR, FERPA), and provides training on data security and privacy best practices.

☐ Complies

[Comment Box]

### Sub-standard 1.3: Emergency Preparedness and Response

The institution has comprehensive emergency preparedness and response plans in place that address both physical and digital emergencies, including procedures for communication, evacuation, and incident reporting. These plans are regularly reviewed and updated.

☐ Complies

[Comment Box]

## Standard 2: Technology Infrastructure and Support

The institution provides a reliable and accessible technology infrastructure that supports the effective delivery of hybrid learning programs and provides adequate technical support for students and faculty.

### Sub-standard 2.1: Network Infrastructure and Bandwidth

The institution maintains a robust network infrastructure with sufficient bandwidth to support the demands of hybrid learning, including video conferencing, online content delivery, and collaborative activities. Network access is consistently available and reliable.

☐ Complies

[Comment Box]

### Sub-standard 2.2: Learning Management System (LMS)

The institution utilizes a user-friendly and effective LMS that provides students and faculty with access to course materials, communication tools, assessment tools, and other resources necessary for hybrid learning. The LMS is regularly updated and maintained.

☐ Complies

[Comment Box]

### Sub-standard 2.3: Technical Support and Training

The institution provides adequate technical support for students and faculty using hybrid learning technologies, including help desk services, online tutorials, and training workshops. Support is readily available and responsive to user needs.

☐ Complies

[Comment Box]

## Standard 3: Ethical and Effective Use of AI in Learning

The institution promotes the ethical, responsible, and effective use of artificial intelligence (AI) in hybrid learning to enhance student learning outcomes and improve the overall educational experience.

### Sub-standard 3.1: AI Ethics and Bias Mitigation

The institution establishes clear ethical guidelines for the use of AI in learning, addressing issues such as data privacy, algorithmic bias, and transparency. Measures are taken to mitigate potential biases in AI algorithms and ensure fair and equitable outcomes for all students.

☐ Complies

[Comment Box]

### **Sub-standard 3.2: AI-Powered Learning Tools and Applications**

The institution carefully evaluates and selects AI-powered learning tools and applications that are aligned with pedagogical best practices and contribute to improved student learning outcomes. These tools are used to personalize learning, provide feedback, and support student success.

☐ Complies

[Comment Box]

### **Sub-standard 3.3: Faculty Training and Development on AI**

The institution provides faculty with comprehensive training and development opportunities on the effective and ethical use of AI in hybrid learning. Faculty are equipped to integrate AI tools into their teaching practices and to critically evaluate the impact of AI on student learning.

☐ Complies

[Comment Box]

## **Summary**

This document outlines the standards for accreditors to assess the infrastructure safety, technology, and use of AI in hybrid learning models. It covers physical and digital safety, technology infrastructure and support, and the ethical and effective use of AI. By adhering to these standards, institutions can ensure a high-quality and safe learning environment for all students.