UWC Costa Rica AI Policy Alignment

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## 1 Framework Selected

**UWC Costa Rica Strategic Plan (2022–2027)** emphasizing sustainability, innovation, personalized and experiential learning, and community engagement (UWC Costa Rica 2022).

## 2 Key Priorities (UWC Costa Rica 2022)

* **Sustainability**
* **Personalized and Experiential Learning**
* **Academic Excellence and Future-Readiness**
* **Belonging and Community Well-being**
* **Global Citizenship**

## 3 AI Integration (3G AI Framework)

### 3.1 Governance

AI governance at UWC Costa Rica is structured as a comprehensive, school-wide initiative. Governance includes an interdisciplinary AI Committee comprising representatives from:

* Academic Leadership Team
* Human Resources
* Co-curricular Department
* Administration
* Student and Community Voices

This committee oversees implementation, compliance, and ethical integration of AI across academic and operational domains (UWC Costa Rica 2022).

### 3.2 Guidance

Guidance will ensure thorough professional development in AI literacy aligned explicitly with UWC Costa Rica’s strategic goals (UWC Costa Rica 2022). The interdisciplinary AI Committee members will first undergo extensive training in ethical and effective AI use. Subsequently, this committee will:

* Facilitate broader staff training
* Create clear onboarding procedures for new hires
* Conduct ongoing peer observation and co-teaching
* Foster school-wide understanding of AI’s ethical implications (Furze 2024)

### 3.3 Guardrails

Guardrails will be articulated as Standard Operating Procedures (SOPs), ensuring ethical AI integration aligns with institutional commitments to sustainability, diversity, inclusion, academic integrity, and transparency (UWC Costa Rica 2022). These SOPs will explicitly outline acceptable AI uses, proper citation practices, and protocols addressing equity, bias mitigation, and privacy.

## 4 Potential Impacts of AI

| Priority | AI Support & Amplification | AI Challenges & Tensions |
| --- | --- | --- |
| **Sustainability** | Enhanced resource optimization; simulations for sustainability education (UWC Costa Rica 2022). | Increased energy/e-waste; unsustainable practices. |
| **Personalized Learning** | Customized learning pathways; personalized feedback (United World Colleges (UWC) 2024). | Reduced human interaction; inequity in access. |
| **Academic Excellence** | Enhanced analytical capabilities; skill development (Ministerio de Ciencia, Innovación, Tecnología y Telecomunicaciones (MICITT) 2024; United World Colleges (UWC) 2024). | Overreliance; academic dishonesty; biases. |
| **Belonging & Well-being** | Well-being monitoring; inclusivity and support (United World Colleges (UWC) 2024). | Privacy risks; surveillance; AI biases. |
| **Global Citizenship** | Facilitating global collaboration; intercultural understanding (United World Colleges (UWC) 2024). | Ethical data handling; cultural misrepresentation; inequity. |

## 5 References

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