

Federal Landscape Overview

Recent changes to the Department of Education

New agency assignments

Anticipated regulatory changes

Overview of New Federal Grants

SMART USA

National Network for Microelectronics Education

The Federal Administration's Priorities

- 1-Advancing AI (AI.gov) **and**
Promoting AI and Computer Science Foundational Exposure
- 2-Promoting Civil Discourse
- 3-Supporting Institutions Changing Accrediting Agencies
and Supporting New Accrediting Agencies
- 4-Creation of New High-Quality Short-term Programs **and**
Expansion of Existing Short-Term Programs

The EDGE Institute

Funded by the National Science Foundation (NSF) – Sponsored by
Trivium Consulting

Year-long online workshop culminating in a proposal for the NSF CISE
Future CoRe solicitation

3-day in-person lab in Casper, WY in June 2026

Our project Goals:

Creating additional learning opportunities for students in AI workforce
integration or a combined AI/Cybersecurity degree pathway.

Establishing a new academic integrity office structured to support
faculty and students through partnerships within our institution.

Identifying college-wide processes that will be supported by internally
developed artificial intelligence systems.

Current Grant Projects - Progress

Patterson Family Foundation – Electrical Technology
program

Perkins Reserve – Welding Mobile Unit

NHTSA SS₄A-Avel eCare – Telemedicine

AI for All Consortium

FIPSE - AI and Cybersecurity Development