Define your future
IN A TECH-DRIVEN WORLD

Bachelor of Science Degree in
Artificial Intelligence and Human Responsibility

CAL introduces a new degree that equips you with the knowledge and skills to understand and evaluate AI technologies in an ethical and sustainable way.

By integrating technical literacy with insights from the social sciences and humanities, this degree prepares you to navigate the complex landscape of artificial intelligence use. You will think expansively not only about how AI works but when, why, and whether it should be deployed.

The burgeoning global AI job market is projected to grow at a rate of 37% through 2030,* **Be ready to enter the job market and change the world.**

3 PATHWAYS

Advanced Technical Methodologies

Ethical, Social, and Cultural Analysis

Environmental Decision-Making

Take the path toward a future career today.

*U.S. Bureau of Labor Statistics

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Bachelor of Science Degree — **Artificial Intelligence and Human Responsibility**

Degree Map

MAJOR REQUIREMENTS | 51 UNITS TOTAL (3-unit courses)

■ Required Courses | 27 units (3 units each course)

ANTH 405 - Technology, Personhood, and the Body
BDA 594 - Big Data Science and Analytics Platforms (also listed as GEOG 594)
GEOG 385 - Spatial Data Analysis
LCS 300 - Language, Culture, and Society
LING 354 - Language and Computers
LING 581 - Computational Linguistics
PHIL 337 - Ethics and Artificial Intelligence
SOC 460 - Technology and Society
SUSTN 332 - Environmental Ethics (also listed as **PHIL 332**)

■ Elective Course Pathways | 21 units (3-unit courses)

SAMPLE COURSES. FIND THE FULL LIST AT CAL.SDSU.EDU/AI

Advanced Technical Methodologies

ANTH 562 - Archaeological GIS and Geospatial Technologies
GEOG 581 - Data Visualization
GEOG 582 - Introduction to GIS Programming
GEOG 585 - Quantitative Methods in Geographic Research
LING 583 - Statistical Methods in Text Analysis

Ethical, Social, and Cultural Analysis

CS 301 - Computers and Society
HUM 412 - The Human Side of Science and Technology
REL S 363 - Religion and the Sciences (D)
RWS 411 - Digital Rhetorics
STS 580 - Science and Technology Topics in Society
WMNST 382 - Gender, Science, and Technology

Environmental Decision-Making

ANTH 353 - Sustainability and Culture (also listed as **SUSTN 353**)
GEOG 360 - Human Dimensions of Climate Change
POL S 334 - Politics of the Environment (also listed as **SUSTN 334**)
JMS 568 - AI and Strategic Decision Making

■ Capstone | 3 units

For more details, reach out to Professor Rob Malouf at rmalouf@sdsu.edu

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