

Artificial Intelligence Electives

This document lists the courses that can be used to meet elective requirements for the new BSAI program for the 2025-26 academic year. This list is provided as a guide; the Undergraduate Catalog remains as the definitive source of requirements. *Note that not all of the courses listed below will be offered in any given academic year. Also note that with ongoing faculty hiring we expect to have some new not yet listed here.*

Notes:

- 1) See the BSCS and BSCpE elective list for CAICC Electives.
- 2) See USF Course Inventory for course descriptions and a listing of prerequisites.
- 3) CAI 4930 is the designation for an AI special topics course
- 4) The nominal prerequisite for all AI elective courses is CAI 4002 Introduction to Artificial Intelligence and CAI 4100 Introduction to Machine Learning 3
- 5) Students are allowed to count as elective credit a maximum of six (6) hours combined of CIS 4900 and/or any other supervised individual study (that is, CIS 4915 and CIS 4940). No more than 3 hours of CIS 4940 in a single company unless explicit permission from supervising professor

AI Electives will be offered as CAI 4930. Please see the CAICC advising team for the current set of AI Electives offering.

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