## **AI IN BUSINESS (MINOR)**

Minor in AI in Business

Unit: College of Business (BU) (http://louisville.edu/business/) Department: Computer Information Systems (http:// business.louisville.edu/cis/) Academic Plan Code(s): AIB\_MINOR

Business majors must enrolled in the College of Business.

Non-Business Majors must have completed 30 or more semester hours. To be admitted to the minor, a student must have a cumulative GPA of at least 2.5.

A GPA of at least 2.0 is required in all minor courses to complete the minor.

## **Program Requirements**

| Code   | Title   | Hours |
|--|---|-------|
| Required Courses   |   |       |
| MKT 203  | Artificial Intelligence (AI) in the Marketplace                         | 3     |
| CIS 260  | Al Prompt Engineering <sup>1</sup>                                      | 3     |
| or CIS 290   | Emerging Topics in Information Systems                                  |       |
| CIS 261  | AI Ethics <sup>1</sup>  | 3     |
| or CIS 290   | Emerging Topics in Information Systems                                  |       |
| Electives  |   | 9     |
| Select and complete at least 9 credits from the following: |   |       |
| CIS 262  | Al Agent Development <sup>1</sup>                                       |       |
| or CIS 290   | Emerging Topics in Information Systems                                  |       |
| CIS 290  | Emerging Topics in Information Systems (Data Visualization wth PowerBI) |       |
| CIS 343  | Analytics Programming   |       |
| CIS 445  | Machine Learning  |       |
| MKT 291  | Emerging Topics in Marketing II <sup>2</sup>                            |       |
| Minimum Total Hours  |   | 18    |

## **Minimum Total Hours**

NOTE: At least 9 semester hours must be successfully completed while enrolled at the University of Louisville.

1 Specific title may be taken as a special topic under CIS 290 for students enrolling in the minor in AY 2025-26.

2 Specific topics under MKT 291 that may be taken to count for elective credit toward the minor include AI-Driven Sales, AI Issues in Advertising and Copyrighting, Marketing Analytics with AI, AI in Supply Chain Management, or Al-Driven Promotional and Media Strategies.