

# Artificial Intelligence and Machine Learning Minor

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**Program:** Artificial Intelligence and Machine Learning

**Type:** Minor

## About

The Artificial Intelligence and Machine Learning (AIML) minor is a three-course minor program. It is open to all VSB students, with coursework that includes building prototype intelligent systems, natural language processing, expert systems, supervised and unsupervised learning, and robotics, among other areas that comprise the broad field of AI.

Artificial intelligence and machine learning have become increasingly important technologies across all business disciplines such as finance, banking, marketing, healthcare, accounting and real estate.

## Course Requirements for Artificial Intelligence and Machine Learning Minor (9 Credits)

Artificial Intelligence and Machine Learning minor requires **three (3)** unique MIS courses to fulfill the minor requirements.

| Course   | Title                          | Credits |
|----------|--------------------------------|---------|
| MIS 2020 | Prog for Adaptive Prob Solving | 3       |
| MIS 3080 | Applied Machine Learning       | 3       |
| MIS 3300 | AI & Machine Learning for Bus  | 3       |

### Note:

- Artificial Intelligence and Machine Learning (AIML) minor courses may fulfill the free elective requirements.
- Students pursuing the Applied Quantitative Finance Concentration (AQF) may not also minor in AIML minor due to similarity of coursework.