MINOR IN ARTIFICIAL INTELLIGENCE  
(5 Courses)

Sponsored by the Mathematics and Computer Science Departments. Artificial Intelligence has the potential to solve complex problems in a variety of fields. Students successfully completing the minor would gain skills in programming, mathematics, and artificial intelligence. Only two (2) courses may be applied to the student’s major requirements.

Notes:
- Courses in the minor may also be used to fulfill General Education (Gen. Ed.) requirements (see notation following course title). Depending on a student’s major some Gen. Eds. may already be fulfilled.
- A minimum of three (3) course-credits (12 semester hours) in the minor must be completed at Framingham State University to meet the residency requirement.

Four (4) required courses:

- MATH 219  Calculus I
- MATH 226  Linear Algebra and Applications
- CSCI 130  Computer Science I Using Java
  or  CSCI 156  Python Programming for Applications
- CSCI 300  Artificial Intelligence

Choose one (1) course from the following:

- CSCI 490  Independent Study in Computer Science
- CSCI 495  Internship in Computer Science
- DGHM 110  Introduction to Digital Humanities
- ENVS 333  Digital Field Methods: Drones, Data, & Artificial Intelligence
- MATH 490  Independent Study in Mathematics
- MATH 495  Internship in Mathematics
- PHIL 102  Introduction to Ethics: Why Be Moral?
- PSYC 236  Psychology of Learning
- PSYC 263  Cognitive Psychology