INNOVATION MINOR

The Innovation minor provides undergraduates in the Innovation Academy an overview of the major functional elements of innovation – creativity, entrepreneurship, ethics, and leadership – and an opportunity to apply them in a multidisciplinary project.

About this Program

- College: Liberal Arts and Sciences (http://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/)
- Credits: 15-17 | Completed with minimum grades of C and no S/U

IA Information

The Innovation Academy (IA) equips students with the 21st-century skills needed to thrive in an innovative culture. IA is a living-learning community embedded within the traditional University of Florida experience. Students select from over 25 UF majors and earn their degree with a minor in Innovation. The IA academic calendar operates on a Spring-Summer schedule, giving students the opportunity to enjoy Fall co-curricular activities, pursue internships, study abroad, or enjoy the break at home. Website (https://innovationacademy.ufl.edu/)

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CONTACT

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P.O. Box 117545 280 Fletcher Drive INFIRMARY BUILDING, SUITE 321 GAINESVILLE FL 32611-7545 Map (http://campusmap.ufl.edu/#/index/0018)

Curriculum

Innovation Minor

Requirements

- · Open only to Innovation Academy students.
- · All courses for the minor must be completed at UF.
- · Flexible learning courses will not apply toward the minor.

With advance approval from the Innovation Academy office, additional 2000-level and above courses may be substituted for required courses.

Select General Concentration or Artificial Intelligence

General Concentration | Required Courses

| Code | Title | Credits |
|---------------|---|---------|
| IDS 1940 | Creativity & Design Thinking for Innovation | 2 |
| IDS 1359 | Innovation in Action | 2 |
| ENT 3003 | Principles of Entrepreneurship | 3-4 |
| or EGN 4641 | Engineering Entrepreneurship | |
| AEC 3410 | Fostering Innovation through Leadership | 3-4 |
| or EGS 4038 | Engineering Leadership | |
| or GEB 3017 | Leading Organizations | |
| PHI 3641 | Ethics and Innovation | 3 |
| ENT 4015 | The Venture Accelerator | 2 |
| or IDS 4950 | Innovation Academy Senior Project | |
| Total Credits | | 15-17 |

| Artificial Intelligence Required Courses | | | |
|--|---|---------|--|
| Code | Title | Credits | |
| IDS 1940 | Creativity & Design Thinking for Innovation | 2 | |
| IDS 1359 | Innovation in Action | 2 | |
| EGN 4641 | Engineering Entrepreneurship | 3 | |
| EEL 3872 | Artificial Intelligence Fundamentals | 3 | |
| PHI 3681 | Ethics, Data, and Technology | 3 | |

| College Specific Course (Select one:) | | 3-4 |
|---|--|-------|
| Agricultural and Life Sciences, College | of | |
| ALS 3200C | AI in Agricultural and Life Sciences | |
| Business, Warrington College of | | |
| QMB 3302 | Foundations of Business Analytics & Artificial Intelligence (AI) | |
| Design, Construction and Planning, College of | | |
| DCP 4300 | Al in the Built Environment | |
| Engineering, Herbert Wertheim College of | | |
| BME 4760 | Biomedical Data Science | |
| CAP 3032 | Interactive Modeling and Animation 1 | |
| EEE 4773 | Fundamentals of Machine Learning | |
| Journalism and Communication, College of | | |
| JOU 3365 | Artificial Intelligence in Media and Society | |
| Liberal Arts and Sciences, College of | | |
| CAP 3032 | Interactive Modeling and Animation 1 | |
| Total Credits | | 16-17 |