

# 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

- **Credits:** 15-17 | Completed with minimum grades of C and no S/U

### IA Information

The Innovation Academy (IA) equips students with the 21<sup>st</sup>-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/>)

### CONTACT

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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.

Students must earn and maintain a minimum 2.0 GPA with a minimum grade of C or better in all Innovation Minor courses, with a maximum of two attempts, including withdrawals.

Students must take IDS 1940 in their first spring semester, unless they completed it during the IA Maynooth study abroad program, and IDS 1359 in their first summer semester.

## 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 or EGN 4641	Principles of Entrepreneurship Engineering Entrepreneurship	3-4
AEC 3410 or EGS 4038 or GEB 3017	Fostering Innovation through Leadership Engineering Leadership Leading Organizations	3-4
PHI 2631	Ethics and Innovation	3
ENT 4015 or IDS 4950	The Venture Accelerator Innovation Academy Senior Project	2
<b>Total Credits</b>		<b>15-17</b>

### 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
<b>College Specific Course (Select one:)</b>		<b>3-4</b>
<i>Agricultural and Life Sciences, College of</i>		
ALS 3200C	AI in Agricultural and Life Sciences	
<i>Business, Warrington College of</i>		
QMB 3302	Foundations of Business Analytics and Artificial Intelligence (AI)	
<i>Design, Construction and Planning, College of</i>		
DCP 4300	AI in the Built Environment	
<i>Engineering, Herbert Wertheim College of</i>		
BME 4760	Biomedical Data Science	
CAP 3032	Interactive Modeling and Animation 1	
EEE 4773	Fundamentals of Machine Learning	
ESI 4610	Introduction to Data Analytics	
<i>Journalism and Communication, College of</i>		
JOU 3365	Artificial Intelligence in Media and Society	
<i>Liberal Arts and Sciences, College of</i>		
BSC 4892	AI in Biology	
CAP 3032	Interactive Modeling and Animation 1	
CLA 3811	AI in Antiquity and Today	
GIS 4123C	GeoAI – Geographic Artificial Intelligence	
IDS 3750	Artificial Intelligence in the Social Sciences	
WST 4002	Data Feminisms	
<i>Public Health and Health Professions, College of</i>		
PHC 3793	Higher Thinking for Healthy Humans: AI in Healthcare and Public Health	
<b>Total Credits</b>		<b>16-17</b>