

# CHALLENGE 2050 | GLOBAL LEADERSHIP AND CHANGE CERTIFICATE

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This certificate focuses on global community challenges as we face a population predicted to exceed nine billion people by the year 2050. The program empowers students to take action in addressing the unstructured, complex, and adaptive world challenges in sustainable development and food security.

## About this Program

- **College:** Agricultural and Life Sciences (<http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/>)
- **Credits:** 10
- Student Learning Outcomes (SLOs) (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFLStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

*Certificates must contain at least nine credits of coursework that are unique to that program out of all other certificates and minors.*

Because the issues we face are radically different than the issues addressed by traditional educational models, this program is outside of the normal bounds of a disciplinary degree or a semester-long course. Students earning the certificate will be engaged in high level, complex problem solving which will create a strong professional foundation for success in a variety of fields.

## Required Courses

Code	Title	Credits
ALS 2410	Challenge 2050: Global Uncertainty	3
ALS 3415	Challenge 2050: Developing Tools for Changing the World	3
ALS 3940	Challenge 2050: the Experience	3
ALS 4419	Challenge 2050: Creating Solutions	1
<b>Total Credits</b>		<b>10</b>

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