

# DEVELOPMENT AND SUSTAINABILITY IN AFRICA, CERTIFICATE

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Requirements for an undergraduate certificate may be completed at any campus location offering the specified courses for the certificate.

## Program Description

The African continent is the most ecologically and geographically diverse region in the world. It is the most resource rich, yet it is considered, at least in the Western world, the poorest and most “in need of help”. Why is this so? This 12-credit certificate in Development and Sustainability in Africa will engage students with the issues, debates, and analyses related to sustainable, equitable, and decolonial development in Africa. Students will learn about relationships between development and the different environments on the continent, Students will consider the inter-relationships between development and equality, as well as the key drivers of change. This certificate will provide students an opportunity to engage with current topics from a specifically African perspective. Students will receive training in development theory and practice to understand the place of Africa in global environmental change. Students will learn to critically analyze the complex interrelationships and trade-offs between development and environmental costs. Students can choose to focus on an area of study such as: resource extraction and governance (e.g. mining), food and agriculture, water, renewable energy (e.g. solar), and, development practice. This certificate will include an optional study abroad opportunity. Learning Outcomes: By the end of the certificate, students will be able to: - (PO1) Identify, describe, and compare key issues in sustainability and development in Africa; - (PO2) Think critically and discuss the drivers of development and environmental degradation; - (PO3) Understand and interpret the ways the continent is embedded in global systems that impact sustainability and development locally and globally.