

# SUSTAINABLE DEVELOPMENT IN AFRICA GRADUATE CREDIT CERTIFICATE PROGRAM

## Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/>).

To earn a graduate certificate in sustainable development in Africa, a minimum of 12 credits of graduate and 400 level courses is required. **No more than 3 credits may come from individual studies, and no more than 6 credits may come from 400 level courses.**

Code	Title	Credits
<b>Required Courses</b>		
6 to 9 credits from the following courses:		6-9
AFR 501	Key Issues in African Studies	
AFR 527	Migration, Urbanization, and Policy in the Developing World	
AFR 532	Environment and Livelihoods in Africa	
AFR 534	Political Economy of Energy and Extractive Industries in Africa (Oil and Mining)	
AFR 434	War and Development in Africa	
3-6 credit from the following relevant African Studies courses, or focal topic course offered by other units:		3-6
AFR 596	Individual Studies	
AFR 464	Extractive Industries in Africa	
AFR 440	Globalization and Its Implications	
AYFCE 535	Youth Civic Development	
INTAD 820	International Agricultural Development Seminar	
FOR 440	Forest and Conservation Economics	
INTAD 577	Global Agricultural Systems	
FOR 418	Agroforestry: Science, Design, and Practice	
GEOG 430	Human Use of Environment	
<b>Total Credits</b>		<b>12</b>