Renewable Energy Assessment and Development (Certificate)

This certificate is no longer accepting applications as of spring 2024.

The Graduate Certificate in Renewable Energy Assessment and Development at NC State University provides students with graduate level academic credentials in renewable energy assessment and development. The program is designed for students who wish to enhance their knowledge of renewable energy assessment practices and obtain a background for certification. The Certificate can be completed entirely online. The certificate is available to current NC State students enrolled in graduate degrees. The entire program requires 12 credits hours. Students in the Renewable Energy Assessment and Development Certificate program may wish to continue on to a Graduate degree. Students may transfer up to 6 credit hours from the Renewable Energy Assessment and Development Certificate into the Master of Environmental Assessment upon application and acceptance into the program.

Plan Requirements

Code	Title	Hours	Counts towards
Core Courses			
EA 520	Renewable Energy Policy and Economics	3	
EA 521	Fundamentals of Renewable Energy Site Assessment	3	
or ECE 552	Renewable Electric Energy Systems		
EA 522	Photovoltaic Design and Assessment	3	
EA 523	Assessment of Renewable Energy Storage Systems	3	
or ECE 552	Renewable Electric Energy Systems		
Total Hours		**12**	