

# WEATHER AND CLIMATE ANALYTICS GRADUATE CREDIT CERTIFICATE PROGRAM

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## 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/>).

Students are required to complete four 3-credit courses along with a 1-credit capstone experience.

Code	Title	Credits
<b>Required Courses</b>		
METEO 810	Weather and Climate Datasets	3
METEO 815	Applied Atmospheric Data Analysis	3
METEO 820	Time Series Analytics for Meteorological Data	3
METEO 825	Predictive Analytic Techniques for Meteorological Data	3
METEO 830	Weather and Climate Analytics Applications (Capstone Experience)	1
<b>Total Credits</b>		<b>13</b>