THE UNIVERSITY OF NORTH CAROLINA ASHEVILLE
FACULTY SENATE

Senate Document Number 1520S
Date of Senate Approval 02/06/20

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Statement of Faculty Senate Action:

APC Document 15 (ATMS): Change narrative description for Atmospheric Sciences

Effective Date: Fall 2020

1. Delete: On page 83, the narrative description for the Atmospheric Sciences department:

> The Atmospheric Sciences Department offers a B.S. degree with three concentrations that prepare students for employment upon graduation or for further studies at the graduate level. The Broadcast Meteorology concentration prepares students for a career of communicating weather forecasts to the public using a variety of media resources, in addition to learning the basics of weather forecasting and analysis. Both the Climatology and Weather Forecasting concentrations fulfill federal Civil Service requirements for employment as a meteorologist. A Climatology concentration provides a strong preparation for graduate work with a specialization in climatology and mathematics. The National Climatic Data Center, located in Asheville, represents a unique resource for students. In the Weather Forecasting concentration, students learn the basics of weather analysis and forecasting and how to communicate meteorological information to the public. Students are encouraged to focus their career objectives through enrollment in cooperative education and internship courses.

Add: On page 83, in place of deleted entry:

> The Atmospheric Sciences Department offers a B.S. degree with three concentrations that prepare students for employment upon graduation or for further studies at the graduate level. The Broadcast Meteorology concentration prepares students for a career of communicating weather forecasts to the public using a variety of media resources, in addition to learning the basics of weather forecasting and analysis. Both the Climatology and Weather Forecasting concentrations fulfill federal Civil Service requirements for employment as a meteorologist. A Climatology concentration provides a strong preparation for graduate work with a specialization in climatology and mathematics. In the Weather Forecasting concentration, students learn the basics of weather analysis and forecasting and how to communicate meteorological information to the public. Students are encouraged to focus their career objectives through enrollment in cooperative education and internship courses.
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> As one of the nation's largest weather data centers, Asheville is home to NOAA's National Centers for Environmental Information (NCEI) and UNC Asheville's National Environmental Modeling and Analysis Center (NEMAC), offering atmospheric science majors unique internship opportunities and career connections.

Impact Statement: The proposed change is editorial and will not affect major or university requirements.

Rationale: The addition of the second paragraph highlights the unique opportunities that students will have access to when they enroll in the department.