

THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE
FACULTY SENATE

Senate Document Number 2813S

Date of Senate Approval 01/24/13

Statement of Faculty Senate Action:

APC Document 23:

**Removal of the prerequisite for ATMS 113,
Understanding the Atmosphere**

Effective Date: Fall 2013

1. **Delete:** On page 87, the entry for ATMS 113, Understanding the Atmosphere:

113 Understanding the Atmosphere (3)

An introduction to meteorology and climatology. This course will focus on the basics of understanding the weather, including how weather observations are made and used. Prerequisite: MATH 155 or equivalent. Atmospheric science majors may substitute ATMS 113 for ATMS 103. (Students may not receive credit for both ATMS 103 and 113.) Fall.

Add: On page 87, new requirements of ATMS 113, Understanding the Atmosphere:

113 Understanding the Atmosphere (3)

An introduction to meteorology and climatology. This course will focus on the basics of understanding the weather, including how weather observations are made and used. Atmospheric science majors may substitute ATMS 113 for ATMS 103. (Students may not receive credit for both ATMS 103 and 113.) Fall.

Impact Statement: It is doubtful that the removal of the MATH 155 as a prerequisite will have a significant impact on the total number of students involved in the mathematics course as the number of students enrolling in the recently added ATMS 113 has been rather modest. There will be no additional resources required as a consequence of removing the course as a prerequisite. The concurrence of the chair of the Math Department is included in the application packet.

Rationale: This course is similar in content to ATMS 103 (Introduction to Meteorology) that has been successfully taught for many years without a mathematics course prerequisite. The MATH 155 prerequisite was kept in the catalog as a legacy from the course that it was designed to replace, the now-discontinued ATMS 105. It is thought that the MATH 155 prerequisite has been a hindrance to students registering for ATMS 113. All faculty in the atmospheric sciences department are in agreement with this proposal.