

DOCTORAL DEGREE REQUIREMENTS

General policies for all University of Oklahoma doctoral programs are available in the [Graduate College Bulletin](#).

DOCTOR of PHILOSOPHY

D685

MAJOR: Meteorology

Program effective **Summer 2017**

COURSEWORK REQUIREMENTS

A plan for the completion of the required and elective PhD coursework must be indicated in the student's *Advisory Conference Report* or its amendments.

Transfer credits from M.S. degree: A total of up to 44 credit hours from a completed master's degree and additional graduate course work may be approved for transfer credit. Only 4 thesis research (5980) credits can be transferred from a M.S. meteorology degree (the number required for the degree).

Enrollment in METR 6980: After the first semester of enrolling in METR 6980 Research for Doctoral Dissertation, continuous enrollment of at least 2 hours of METR 6980 each semester (excluding summer sessions) must be maintained until the doctoral degree is completed. Enrollment in the summer session is required only if (1) the degree is conferred in the summer session, or (2) work is being done on the dissertation. See the [Graduate College Bulletin](#) for complete requirements regarding METR 6980.

S/U-graded coursework restrictions: No more than one-half of the credits for OU coursework for a doctoral degree, excluding research for the dissertation (METR 6980), may be S/U-graded coursework; and no more than one-half of the overall coursework (OU credit and transfer credit, combined), excluding credits for METR 6980, may be S/U-graded coursework.

Coursework

A minimum of 34 hours of letter-graded, regular, graduate-level meteorology courses numbered 5000 or above (METR 5990 cannot be used).

The following courses must be included and must be passed with a grade of B or better. Any of these five courses may be replaced by transfer courses with equivalent course content as indicated on the *Advisory Conference Report*.

<input type="checkbox"/> METR 5004	Fundamentals of Atmospheric Science†	4 hours
<input type="checkbox"/> METR 5113	Advanced Atmospheric Dynamics I	3 hours
<input type="checkbox"/> METR 5413	Advanced Synoptic Meteorology.....	3 hours
<input type="checkbox"/> METR 5233	Cloud and Precipitation Physics.....	3 hours
<input type="checkbox"/> METR 5223	Atmospheric Radiation	3 hours
Total.....		16 hours

† METR 5004 may be waived at the discretion of the advisory committee and graduate liaison. In this case, 4 credit hours of any graduate-level meteorology courses numbered 5000 or above may be taken in lieu of METR 5004.

Additional graduate-level meteorology coursework numbered 5000 or above (excluding 5990)..... **18 hours**

Seminar

METR 6970 Seminar

At least 1 credit hour of METR 6970 every academic year after admission into the PhD program. **1+ hour**

Dissertation Research

METR 6980 Research for Doctoral Dissertation..... **2+ hours**

TOTAL.....90 hours