Department of Biological Sciences

Rules for Graduate Study

Master of Arts in Teaching Degree

The following rules are in addition to those of the Graduate College and are subject to change (but not retroactively) at any time by the Graduate Faculty of the Department. Additionally, the right of petition to the departmental Graduate Committee for relief from the provisions of these rules is specifically guaranteed to any student and/or the student's major advisor.

A. A student is not necessarily expected to select an area of specialization, but is expected to pursue a broad background in biological sciences which will prepare the student to be a better biology teacher.

B.* Candidates shall have completed prior to the MAT examination:

1. A laboratory course in organic chemistry.
2. A course in precalculus mathematics equivalent to Math 130.

C.**Complete 22-26 semester hours of graduate credit in Biology. At least 10 credit hours must be formal coursework at the 500 level or above. Included must be: Biol. 602; a suitable Problem (Biol. 580/581 or Topic course 682/683).

D. Complete 8-14 semester hours in education (selection from list provided by Education Department).

E. A total of 35 semester hours will be required for the degree.

F.**Not accumulate more than 7 semester hours of credit below "B" in course work.

G.**Complete the MAT degree requirements within six years from date of first enrollment.

H. Write a library research paper which shall require study beyond usual course requirements and demonstrate the student's ability to interpret and apply research findings in a specific area of study (as Biol. 602).

I. In addition to the MAT advisor approved by the Graduate College and the Biology Department Graduate Committee, two additional members shall be selected and approved by the Graduate Committee in the Department of Biological Sciences.

J. Pass a final written comprehensive examination and at the option of the MAT committee may be required to pass a final oral examination. The time and place of the examination must be announced one week in advance of the examination date.

* Biology Department requirement
** Graduate College requirement.