The Ohio State University College of Arts and Sciences

Zoology Minor (ZOOLOGY-MN)

Department of Evolution, Ecology and Organismal Biology, 300 Aronoff Laboratory, 318 W. 12th Ave., Columbus, OH 43210-1293; 614-292-8088; https://eeob.osu.edu/

Zoology is the study of animals, from the simplest sponges to the most advanced arthropods, mollusks, and vertebrates. The minor in zoology provides a broad-based introduction to this field.

The minor requires completion of supporting courses in introductory biology, math, and chemistry along with 14 credit hours of course work in the minor itself, including evolution (EEOB 3310), ecology (EEOB 3410), genetics (Molecular Genetics 4500), plus one additional course from a selection of four possibilities covering physiology, anatomy, and organismal diversity.

Required supporting courses (13credit hours)

Biology 1113 and 1114 (8 hrs)

Chemistry 1210 (5hrs)

Required courses in the minor (14 credit hours)

EEOB 3310.01 or .02 (4 hrs) Evolution EEOB 3410 (4 hrs) Ecology MOLGEN4500 (3 hrs) General Genetics

One course from among the following:

- EEOB 2510 (3 hrs) Human Anatomy
- EEOB 3320 (3 hrs) Organismal Diversity
- EEOB 4510 (3 hrs) Comparative Vertebrate Anatomy
- EEOB 4520 (3 hrs) Comparative Physiology

Zoology minor program guidelines

The following guidelines govern this minor:

Required for graduation No

<u>Credit hours required</u> A minimum of 14 credit hrs. 1000 level courses shall not be counted in the minor. At least 6 credits must be at the 3000 level or above.

<u>Transfer and EM credit hours allowed</u> A student is permitted to count up to 6 total hours of transfer credit and/or credit by examination.

Overlap with the GE A student is permitted to overlap up to 6 credit hours between the GE and the minor.

Overlap with the major and additional minor(s)

- The minor must be in a different subject than the major.
- The minor must contain a minimum of 12 hours distinct from the major and/or additional minor(s).

Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.00 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.
- No more than 3 credit hours of coursework graded Satisfactory/Unsatisfactory may count toward the minor.

<u>Minor approval</u> Not required as long as students complete the courses as indicated on the minor program sheet.

<u>Filing the minor program form</u> The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

<u>Changing the minor</u> Any changes must be approved by the undergraduate advisor.

College of Arts and Sciences Curriculum and Assessment Services 154 Denney Hall, 164 W. 17th Ave. http://artsandsciences.osu.edu

Received 7/4/12 DH Update 7/15/13 DH BV 7-2-15 DH 7-10-18