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University of Cincinnati Record



CATALOGUE

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PUBLISHED BY THE UNIVERSITY OF CINCINNATI,
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Alexander Rudolph Hohlfeld, Ph. D., Professor of German, University of Wisconsin: "Some Literary Relations between England and Germany," four lectures, March, 1911.

Frank Wadleigh Chandler, Ph. D., Professor of English and Ropes Professor of Comparative Literature, University of Cincinnati: "The Comparative Study of Literature," one lecture, February, 1911; "Studies in the Contemporary Drama," seven lectures, March and April, 1911.

GEOLOGY AND GEOGRAPHY.

Professor Fenneman and Mr. Carman.

The Department of Geology and Geography occupies the fourth floor of McMicken Hall; except a part of the space used for a museum of zoology and geology. A general laboratory is used for work with maps and fossils and for work with hand specimens of rocks and minerals, with only such apparatus and reagents as may be carried in the field. A laboratory for determinative mineralogy and another for microscopic petrography are equipped with appliances and instruments of the most modern type.

A seminar room contains the departmental library and current geologic and geographic periodicals, together with all reference maps, topographic, geologic, and geographic, belonging to the department. Graduate students may be allowed private desks in the petrographic laboratory, which communicates with the seminar room.

FOR UNDERGRADUATES.

1. **Physiography.**—A study of processes affecting the earth's surface; topographic forms, their origin, constant changes, and classification; influence of geographic features on habitation. The elements of meteorology and oceanography are studied briefly. After these principles, the several physiographic provinces of the United States are studied systematically. Lectures, W., F., 8:30-9:30. Laboratory, Sec. I, M., 2:00-4:00; Sec. II, W., 2:00-4:00.

Mr. Carman and Professor Fenneman.

2. **General Geology.**—First semester, dynamic, structural, and physiographic geology; second semester, elementary historical and economic geology. This course is not open to freshmen. Lectures, M., W., F., 10:30-11:30. Laboratory, T., Th., 2:00-4:00.

Professor Fenneman.

FOR UNDERGRADUATES AND GRADUATES.

5b. **Field Geology and Survey Methods.**—The study and mapping of assigned areas in the vicinity of Cincinnati. Students work singly or in parties of two, and submit typewritten reports with topographic and geologic maps. *Second semester.* Hours to be arranged by agreement with each party. Credit for work done. Course 2 is prerequisite. Mr. Carman.

*7. **Mineralogy.**—This course embraces (1) geometrical study of crystal forms illustrated by wooden models; (2) description and classification of minerals, about 400 species being used in laboratory study; (3) determinative mineralogy and blowpipe analysis. T., Th., S., 8:30-9:30. Professor Fenneman.

8. **Introductory Paleontology.**—The work of this course is mainly with fossil invertebrates, their specific features, the age of the rocks which contain them, their migrations and association in societies. Recognition at sight is emphasized. Mr. Carman.

Omitted in 1910-11.

9. **Historical Geology.**—The rock formations of each geologic period, chiefly in North America, studied in historical order; their description, geographic distribution, and explanation; physical conditions and events attending the formation of each as known from its character and fossils; life development and faunal migrations. M., W., F., 11:30-12:30. Mr. Carman.

Course 2 is prerequisite.

10. **Paleontology.**—A continuation of Course 8. Assignments of work are made to each student individually and are determined by the material available and the wishes of the student. Credit according to work done. Mr. Carman.

12. **Petrology.**—This course embraces (1) the optical principles of mineralogy; (2) the microscopic study of minerals in rock sections; (3) a systematic study of rocks, their constitution, structure, origin, and classification. Professor Fenneman.

Course 7 is prerequisite.

Omitted in 1910-11.

13. **Special Work in Geology.**—Any student in this department may, by agreement with the instructors in charge, register for individual study or investigation not described in the list of courses. Such work must be regularly supervised and approved upon examination or by the preparation of a thesis. Credit according to the value of the work.

*Course 2 is not prerequisite to Course 7, but the latter is not accepted as a graduate course for students making Geology a major unless Course 2 or its equivalent has been taken.

FOR TEACHERS.

14. **General Geology for Teachers.**—Elements of dynamic, structural, physiographic, and historical geology, being identical with the corresponding parts of Course 2. Lecture, S., 8:30-9:30. Recitation and laboratory, 9:30-12:00.

Professor Fenneman.

GERMAN.

Professor Poll, Assistant Professor Lotspeich, Miss Schrader.
Assistant: Miss Andriessen.

FOR UNDERGRADUATES.

1. **Elementary German.**—Grammar, translation from German into English, and elementary exercises in translating into German. Sec. I, T., Th., S., 8:30-9:30; Sec. II, M., W., F., 11:30-12:30.
Assistant Professor Lotspeich, Miss Schrader.

2. **German Prose and Poetry.**—Reading at sight, grammar, composition and dictation. Sec. I, T., Th., S., 9:30-10:30; Secs. II and III, M., W., F., 10:30-11:30.

Assistant Professor Lotspeich, Miss Schrader.

Course 2 is open to students who have passed in Course 1.

3. **German Composition (Beginners' Course).**—German grammar, conversation, and practice in writing German. T., Th., 10:30-11:30.
Miss Schrader.

Course 3 is open to students who have passed in Course 1. Courses 2 and 3 may be advantageously taken together.

*4. **Introduction to German Literature of the Eighteenth Century.**—Lessing's *Emilia Galotti*, Schiller's *Jungfrau von Orleans* and *Maria Stuart*, Goethe's *Iphigenie*, *Egmont*, *Tasso* and *Goetz von Berlichingen*. Translation and reading at sight. Practice in writing German, based on the reading. This course is conducted mainly in German. Sec. I, M., W., F., 9:30-10:30; Sec. II, M., W., F., 10:30-11:30.
Professor Poll, Miss Schrader, and Assistant.

Course 4 is open to students who have passed in Course 2. Students in this course are urged to take a composition course in addition.

21. **German Composition (Intermediate Course).**—Practice in composition, conversation and in writing German. T., Th., 9:30-10:30.
Miss Schrader.

Courses 4 and 21 may be advantageously taken together.

*Students entering the University who have done advanced work in German may anticipate this course by passing an examination on the work as outlined above, within three weeks after matriculation.