

The George W. Pirtle Fellowship:

A grant of \$500 a year is given by George W. Pirtle to a graduate student in geology upon the recommendation of the faculty of the Department of Geology. The award is made upon the basis of need and promise of future achievement in the geological field. Mr. Pirtle has set up this grant in appreciation of the training he received in the Geology Department and is given in honor of Dr. A. C. McFarlan.

The recipient shall write a thesis based on field work. Mr. Pirtle was the first student to obtain the Master's Degree from the University with a major in Geology.

Applications for this grant should be directed to the Head, Department of Geology.

List of Courses for Professional Training in Geology

FRESHMAN YEAR		Crs.
Geology 50a, b—Outlines of Geology		6
Geology 20a—Lab Work in Elementary Geology		1
SOPHOMORE YEAR		
Geology 60a, b—General Geology		10
Geology 10a, b—Field Geology		5
Geology 61a, b—Mineralogy		6
JUNIOR YEAR		
Geology 107a, b—Advanced Field Geology		4
Geology 101a, b—Paleontology		6
Geology 112—Economic Geology		4
Geology 118a, 119a—Field Work in Regional Geology (Summer)		8
SENIOR YEAR		
Geology 129—Elem. Petrology		3
Geology 130—Elementary Structural Geology		3
Geology 107c, d—Adv. Field Geology		4
Geology 127—Petroleum Geology		2
Geology 126a, b—Seminar		2
Geology 135—Adv. Prin. of Geology		4
ALLIED SCIENCES, ETC.		
Chemistry—General, Qualitative,* and Quantitative		
Physics—General*		
Zoology—General Zoology*		
Mathematics—College Algebra, Trigonometry, Analytics*, and Calculus		
Engineering—Mechanical Drawing* and Plane Surveying*		

* Required work in other sciences indicated by asterisks.

The suggested courses do not constitute a prescribed curriculum. It is planned, however, to give the necessary background for professional work.* For a less professional major, courses in other fields may be substituted except for those prerequisite to required courses in Geology. For mineral resource work attention is called to courses in Mining and Metallurgy. For paleontological work take Zoology 27 and 157. For later training in geo-physical methods, add calculus and substitute Physics 3a, b, and 4a, b, for a second year of Chemistry. For combination engineering and geology, consult Dr. Lyon.

HISTORY

The Department of History has two fundamental functions in a liberal arts curriculum. First, it seeks to give a maximum number of students an understanding of the background of civilization. History is a significant gateway to the world's great collections of literature embodying the story of man's striving, hopes, and accomplishments. It is basic to many of the fields of the Arts and