

best for arousing the pupil's interest. Along with the laboratory work there are, of course, some preliminary outdoor observations. But the chief outdoor work will be done by the pupil the next year, and the year after, and all the rest of his life. It is generally agreed that "the best preparation for the appreciation of study of any animal in the field is a preliminary examination of external structure and activities as far as these can be determined by living and preserved materials in the laboratory. Such preparation will add greatly to the scientific significance of a study of animals in their native haunts; and there is evidence that it intensifies rather than lessens interest".—BIGELOW, *The Teaching of Zoology*.

The Course in Botany may be summarized as follows:

First Year		Second Year	
Autumn	Spring	Autumn	Spring
Study of a common flowering plant, including an outline of the structure and function of all the parts.	Germination Artificial propagation Study of spring flowers Continued study of roots, stems, and leaves	Composites Weeds Fungi Physiology	Trees—Special study of conifers Continued study of flowering plants A grass A fern Economic products Review
Fruits and seed dispersal			
Study of seed structure			
Preparation for winter			