July 2013


Hope College
**Abstract**

Theodore Vander Ploeg (Hope College class of 1925) became a Hope College chemistry professor in 1947. Previous to his tenure at Hope, he was an instructor at Ottawa Hills High School and Grand Rapids Junior College. His collection contains lecture notes, articles from science journals, tests, and laboratory assignments, in addition to many science booklets.

Accession No: H97-1236  
Provenance: Theodore Vander Ploeg  
Donor: Pearl Vander Ploeg  
Photographs: 183 images (Boxes 1 and 2)  
Processed by: Michelle Smith, March 2001

**Biography**

Theodore Vander Ploeg was born in Chicago, Illinois, on December 3, 1902. He lived in Chicago until he attended Hope College, from which he graduated with the class of 1925. He earned his M.S. degree from Ohio State University in 1926. Vander Ploeg then taught chemistry at Ottawa Hills High School from 1926-1946, and at Grand Rapids Junior College from 1946-1947. He was a member, deacon, elder, and Sunday School superintendent at Bethany Reformed Church in Grand Rapids, Michigan. In 1947, he became a chemistry professor at Hope College.

**Scope and Content**

The Theodore Vander Ploeg collection, Box 1, contains his chemistry assignments, lecture notes, tests, and addresses. Also included are many booklets on science topics and articles concerning chemistry. The collection is arranged alphabetically by material type. Box 2 contains 5 containers of slides.

**Container List**

Box 1

Address, “Does Science Conflict with Christianity?” n.d.  
Articles  
   Roseland Community, 1895-1909  
   Science Journals, 1955-67 (4 folders)  
Assignments for Chemistry, n.d.  
Assignments for Laboratories, 1947, n.d.  
Assignment Questions and Answers, n.d.  
Biographical File, 1947
Book, By-Laws and Rules and Regulations of the Board of Education, 1949
Booklets
  Atomic Careers, Los Alamos, n.d.
Brochure, “Chemistry with a Difference at Hope College,” n.d.
Correspondence, Letters to Robert Vander Ploeg, 1949-1951
Correspondence, Theodore Vander Ploeg to Robert Vander Ploeg, 1949-1951
Gas Volume Reduction Chart, n.d.
Junior College Convention, 1958
Lab Apron, n.d.
Notes and Assignments, n.d.
Notes
  Chemistry Lectures and Tests, n.d. (4 folders)
  Electrochemistry, n.d.
  Nuclear Chemistry, n.d.
Photograph of Chemistry Students, n.d. (2 images)
Posters, Chemistry Student Diagrams, n.d.
Switzer, Dale C., Lab Sheets, 1960
Tests, n.d.
Tests, Organic and Physical Chemistry, n.d.
Wester, Douglas, Experiments Notebook, 1960

Box 2

Slides (5 containers) (181 images)