

Gustavus Adolphus College Archives

St. Peter, Minnesota

Hoogenboom, Bernard. Collection of Bernard Hoogenboom, 1958-1995.

GACA Collection 249

Hoogenboom, Bernard. Collection of Bernard Hoogenboom, 1958-1995. GACA Collection 249. 1 Records Center Carton and 2 ½ Hollinger boxes.

ABSTRACT:

The Bernard Hoogenboom collection consists of grade books, research papers and student grade books. Grade books range in date from 1958 to 1995. The majority of student research papers were written during the 1960s with a handful from the 1970s and 1980s.

BIOGRAPHICAL NOTE:

Dr. Bernard Hoogenboom, Professor Emeritus of Chemistry, worked at Gustavus Adolphus College from 1958-1996. He earned his B.A. from DePauw University in Indiana, and his M.S. and Ph.D. from the State University of Iowa. In 1963, he received a \$8,500 grant from the National Science Foundation for support of undergraduate research in chemistry and for the purchase of automatic balances to enlarge the rapid weighting facilities in the Nobel Hall of Science at Gustavus Adolphus College.

SCOPE AND CONTENT:

This collection consists of three series: **Grade books, student research files, and miscellaneous.**

Grade books, 1958-1995 and undated: This series contains grades from students of Bernard Hoogenboom.

Student research files, 1964-1987 and undated: This series contains student research papers.

Miscellaneous: This series contains notes for research papers and a proposal for a research paper by Joyce Tesarek, David Teute, Marcia Lindahl, and Braun Mueller.

RESTRICTIONS:

There **ARE** restrictions on use of this collection due to student grades. The researcher assumes full responsibility for observing all copyright, property, and libel laws as they apply.

Researchers must use collection in accordance with the policies of the College Archives, the Folke Bernadotte Memorial Library, and Gustavus Adolphus College.

COLLECTION CITATION:

Hoogenboom, Bernard. Collection of Bernard Hoogenboom, 1958-1995. GACA Collection 249. Gustavus Adolphus College Archives, St. Peter, Minnesota.

PROCESSED BY:

Gustav Bengtson, student worker, processed this collection and developed the finding aid during October 2010.

SUBJECT HEADINGS:

Hoogenboom, Bernard.

Gustavus Adolphus College -- Faculty.
Gustavus Adolphus College -- Chemistry Department.

GACA Collection 249	Box	Folder
Grade Books, 1958-1995 and undated		
Grade Books and Notebook, 1958 and 1963 (RESTRICTED)	1	1
Grade Books, 1958 and 1958-1959 (RESTRICTED)	1	2
Grade Books, 1959 (RESTRICTED)	1	3
Grade Books, 1960 (RESTRICTED)	1	4
Grade Books, 1960-1961 (RESTRICTED)	1	5
Grade Books, 1963 (RESTRICTED)	1	6
Grade Books, 1964 (RESTRICTED)	1	7
Grade Books, 1965 (RESTRICTED)	1	10
Grade Books, 1966 (RESTRICTED)	1	11
Grade Books, 1966-1967 (RESTRICTED)	1	13
Grade Books, 1967 (RESTRICTED)	1	14
Grade Books, 1968-1969 (RESTRICTED)	3	1
Grade Books, 1971 (RESTRICTED)	3	2
Grade Books, 1972 (RESTRICTED)	1	16
Grade Books, 1975 and 1976 (RESTRICTED)	1	17
Grade Books, 1974 and 1975 (RESTRICTED)	1	18
Grade Books, 1975 and 1986 (RESTRICTED)	1	19
Grade Books, 1976 and 1977 (RESTRICTED)	1	20
Grade Books, 1979 and 1978 (RESTRICTED)	3	7
Grade Books, 1980 and 1981 (RESTRICTED)	3	5
Grade Books, 1982 and 1983 (RESTRICTED)	3	6
Grade Books, 1984 and 1986 (RESTRICTED)	1	21
Class list and grades, 1987-1990 (RESTRICTED)	1	22
Grades, Scores, and Records, 1992 (RESTRICTED)	1	23
Grades, 1992 (RESTRICTED)	1	24
Grades, J-term, 1993 (RESTRICTED)	1	25
Grades, 1993 (RESTRICTED)	1	26
Grades, 1993 (RESTRICTED)	1	27
Grades, 1994 and 1995 (RESTRICTED)	1	28
Grades, Fall 1994 (RESTRICTED)	1	46
Grades, Spring 1995 (RESTRICTED)	1	45
Student Research Files, 1964-1987 and undated		
Bernard E. Hoogenboom, Steven Fink, Muhammed El-Faghi, Research Paper "The Chemistry of the Sulfoacetyl Functional Grouping", undated	1	42
Carol Linn, Research Book, Summer 1965	2	3
Carol Linn, Research Book I, 1965	1	30

Carol Linn, Research Book II, 1965	1	29
Carol Linn, Research Paper "The Knoevenagel Reaction of Aromatic Aldehydes with Malono Derivatives", undated	1	35
Chuck Mann, Research Book, 1983	1	41
David Teute, Research Paper "The Hydrolysis of Phenyl Esters of Alkaesulfonic Acids", 1970	2	8
Dean M. Thayer, Research Paper "Trapping and Identifying Sulfene Intermediates Generated from Phenyl Esters of Negitively Substituted Sufonic Acids", 1975	2	11
Deanna J. Nelson, Research Paper "The Chemistry of Sulfoxides", undated	1	34
Dennis Oltmans, Research Book, Summer 1966	1	12
Don Morris, Research Book, 1968-69	1	15
Don Morris, Research Book, undated	1	32
Howard Sandin, Research Paper "Progress Report for Independent Study", Fall 1968	2	7
John Olson, Research Books 1 and 2, 1964	1	8
John Olson, Research Book 3, 1965	1	9
John O. Olson, Research Paper "Reactions of Diphenyl Sulfoacetate and Related Compounds", 1964	2	1
John O. Olson, Research Paper "Relative Reactivities of the Sulfonyl and Carbonyl Groups in Sulfoacetic Acid Derivatives", undated	1	36
Jean Anne Bjorling, Research Paper "A Titrimetric Method for the Determination of Equilibrium Constants for Charge Transfer Complexes, 1970	2	10
Kathy Wellington, Research Book #1, 1965	4	3
Kathy Wellington, Research Book #2, 1965	4	4
Kathryn A. Wellington, Research Paper "The Nature of the Interaction Between the Sulfonyl Group and Electron-Withdrawing Groups in Phenyl Esters of Negatively Substituted Sulfonic Acids", 1966	2	4
Ken Biederman, Research Book, 1967-68	1	31
Marc Curry, Research Book, J-Term 1987	1	44
Muhammed Said El-Faghi, Research Paper "The Chemistry of Derivatives of α Ketomethnaesulfonic Acids", 1967	2	5
Muhammed El-Faghi, Research Book B, undated	3	8
Muhammed El-Faghi, Research Book C, undated	3	4
Phillip Ihrig, Research Book, 1963	3	3
Philip J. Ihrig, Research Paper "Sulfonium Compounds", 1964	2	2
Paul Nick, Research Book I, 1967-68	4	1
Paul Nick, Research Book II, 1968 & Don Morris, Research Book, Kinetics - Spec. Photo Monitor, 1969	4	2
Research Papers by students, 1987	1	43
R.W. Hynes, Research Book, 1985	2	15
Roger Hynes, Research Book, 1985	2	16

Steve Fink, Research Book I, Summer 1965	3	9
Steve Fink, Research Book II, 1965-66	3	10
Steve Fink, Research Book III, 1966	3	11
Steve Fink, Research Book IV, 1967	3	12
Steve Fink, Research Book I, 1967	1	38
Steve Fink, Research Book II, 1967	1	39
Steve Fink, Research Book III, 1967	1	40
Steve Fink, Research Paper "The Mechanism of the Reaction of Phenyl Esters of Methanesulfonic Acids with Nucleophiles in Pyridine, 1967	2	6
Steven Lindberg, Research Paper "Sulfonic Acids and Derivatives", undated	1	33
Trish Gilkey, Research Paper "Independent Study in Organic Chemistry", 1979	2	12
Vint Johnson, Research Book, 1983	2	13
Miscellaneous, 1969, 1985, undated		
Joyce Tesarek, "Chemistry In My Life", undated	1	37
Marcia Lindahl's Kinetic Study, 1969	2	9
Brian Mueller, "A Proposal for Research Support from Sigmi Xi: Development of a Method for the Determination of Chlorine in Water and Air, 1985	2	14