15/14/25

Liberal Arts and Sciences

Mathematics

George A. Miller Papers, 1895-1947, 1951

Box 1:

Photographs, ca. 1908-1913, 1915

Correspondence

Camille Jordan, 6/28/1910

Salvatore Cherubini, 7/3/1910, 7/11/1915

E. Nells, 7/5/1910

Ludwig Sylow, 7/5/1910

Luigi Bianchi, 7/6/1910

James H. Jeans, 2/2/1920

G. A. Miller to J. Burns, 11/2/1915

Guilio Vivanti, 12/2/1923

J. Hadamard, 11/18/1941

Birth Certificate, 1864 (Oversize Flat File #5)

Articles on George A. Miller

St. Louis Post-Dispatch, 2/25/1951

Illinois Alumni News, ca. 1952

Collier's, July 21, 1951

Reprints of Articles, 1898-1906, 54 items

1907-1910, 37 items

1911-1917

Box 2:

Reprints of Articles, 1918-1928, 58 items

1929-1947, 55 items

Galley Proofs of Articles

Box 3:

Manuscripts for Articles

"Groups whose non-invariant operators have the same prime number of conjugates"

"Elements of Group Theory for Mathematics Teachers"

Groups of Order 64, Groups of Order 72

Group Theory Manuscript, a 1918 128 pp. typewritten and handwritten from H. R. Brahana Introduction to the History of Mathematics Manuscript, ca. 1935

251 pp. typewritten from H. R. Brahana

Class Notes, Leipzig, 1895

Prof. Sophus Lie, October, 1895

Research Notes

Rouche's and Ruffini's theorems Group theory

Most of George A. Miller's collected works were published by the University Press in five volumes from 1935 to 1959. Each volume contains a table of contents and a subject index. Volumes 1 and 2 contain photographs of Prof. Miller. Appendices contain lists of works not published. The <u>Collected Works</u> are in RS 38/1/0/15.

Box 4 (Oversize):

Birth Certificate, 1864