



# **Guide to the Mathematics Department Special Programs Records, 1955 - 1971**

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## Summary

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**Collection Title:**

Mathematics Department Special Programs records, 1955-1971

**Creator:**

Duke University. Mathematics Dept

**Abstract:**

The Mathematics Department at Duke University has sponsored several special programs to train high school and college math teachers. Two of these programs were the Summer Institute in Science and Mathematics and the Retired Officer Program. The Summer Institute in Science and Mathematics, supported by the National Science Foundation, helped secondary school teachers upgrade their skills in the sciences and in math. The Summer Institute trained teachers from 1957-1970. The Retired Officer Program trained retired military personnel to teach mathematics in high school or at the introductory college level. It was also supported by the National Science Foundation and trained teachers from 1958-1967. The collection contains yearbooks, program records, course lists, photographs, government reports, and information about these special programs. English.

**Extent:**

10 Linear Feet  
10000 Items

**Physical Location:**

For current information on the location of these materials, please consult University Archives, Duke University.

**Language:**

English

**Language:**

English.

**Collection ID:**

UA.25.27.0001

**Permalink:**

<http://library.duke.edu/rubenstein/findingaids/uamathdeptsp/>

**Preferred Citation**

[Identification of item], Mathematics Department Records, 1955-1971, Duke University Archives, David M. Rubenstein Rare Book & Manuscript Library, Duke University.

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## **Background**

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### **Scope and Content**

The Mathematics Department Special Programs Records contain yearbooks, program records, course lists, photographs, government reports, and information about the Summer Institute in Science and Mathematics and the Retired Officer Program. An effort has been made to remove application letters, rejections letters, requests for information, receipts, and grades from the collection. Because many of these items are interspersed in the yearbooks and program records, some of these items may still remain and are covered by access restrictions.

### **Biographical/Historical**

The Mathematics Department at Duke University has sponsored several special programs to train high school and college math teachers. Two of these programs were the Summer Institute in Science and Mathematics and the Retired Officer Program. The Summer Institute in Science and Mathematics, supported by the National Science Foundation, helped secondary school teachers upgrade their skills in the sciences and in math. The Summer Institute trained teachers from 1957-1970. The Retired Officer Program trained retired military personnel to teach mathematics in high school or at the introductory college level. It was also supported by the National Science Foundation and trained teachers from 1958-1967.

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## **Administrative Information**

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### **Publication Statement**

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## **Access Restrictions**

Researchers must register and agree to copyright and privacy laws before using this collection.

Records, such as search committee files or others pertaining to employment where individuals are identified, are closed for 70 years.

In accordance with the Family Education Rights and Privacy Act of 1974 as amended, Duke University permits students to inspect their education records and limits the disclosure of personally identifiable information from education records.

In off-site storage; 48 hours advance notice is required for use.

## **Use Restrictions**

Copyright for Official University records is held by Duke University; all other copyright is retained by the authors of items in these papers, or their descendants, as stipulated by United States copyright law.

## **Acquisition Information**

The Mathematics Department Records, 1955-1971, was received by the University Archives as a transfer in 1982 (A82-86).

## **Processing Information**

This collection was processed by Linda Daniel and was completed on October 24, 2003. An effort has been made to remove application letters, rejection letters, requests for information, receipts, and grades from the collection. Because many of these items are interspersed in the yearbooks and program records, some of these items may still remain and are covered by access restrictions. Duplicate copies of the Bulletin of the President and Reports of Other Officers, 1934-1941, 1954-1957, 1957-1959, and Duke University's University Committee on Long-Range Planning Progress Report, May 1960, and June 1961, were also removed.

Encoded by Linda Daniel, October 27, 2003

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## Related Materials

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### Related Material

Mathematics Dept. Records, 1937-1980. University Archives, Duke University.

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## Names and Subjects

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- Retired military personnel -- United States
  - Retired military personnel -- Employment
  - Science -- Study and teaching (Secondary)
  - Science -- Study and teaching (Higher)
  - Science -- Study and teaching -- United States
  - Yearbooks
  - Mathematics
  - Mathematics -- Study and teaching (Higher)
  - Photographs
  - Mathematics -- Study and teaching (Secondary)
  - Mathematics -- Study and teaching -- United States
  - National Science Foundation (U.S.)
  - Duke University. Mathematics Dept
  - Duke University. Mathematics Dept. Retired Officer Program
  - Duke University. Mathematics Dept
  - Duke University. Mathematics Dept. Summer Institute in Science and Mathematics
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## Collection Inventory

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### Summer Institute in Science and Mathematics, 1955-1970

#### Scope and Contents note

The Summer Institute in Science and Mathematics, supported by the National Science Foundation, was a group study program designed to help secondary school teachers upgrade their skills in the sciences and in math. The Institute's goals were to upgrade teachers' skills in the sciences and in math and to increase their ability to motivate students to consider careers in these areas. The Institute trained teachers from 1957-1970. Yearbooks were compiled by

the Math Dept. and included project proposals, proposed course programs, director's guidebooks, brochures, list of participants, and other documents related to the administration of the Institute.

**Administrative Files, 1957-1970 and undated**

Box 1

Participants, 1957-1962	Box 1
Participants at Other Schools, 1965-1966	Box 1
NSF Participants with Degrees, 1966-1970	Box 1
Forms and Form Letters, undated	Box 1

**Yearbooks, 1955-1970**

Yearbook, 1955-1956	Box 1
Yearbook I, 1957	Box 1
Yearbook II, 1957	Box 1
Yearbook I, 1958	Box 1
Yearbook II, 1958	Box 1
Yearbook III, 1958	Box 1
Yearbook I, 1959	Box 1
Yearbook II, 1959	Box 1
Yearbook I, 1960	Box 1
Yearbook II, 1960	Box 1
Yearbook III, 1960	Box 1
Yearbook IV, 1960	Box 1
Yearbook I, 1961	Box 2
Yearbook III, 1961	Box 2
Yearbook I, 1962	Box 2
Yearbook IV, 1962	Box 2

Yearbook I, 1963	Box 2
Yearbook, 1963	Box 2
Yearbook, 1963	Box 2
Yearbook I, 1964	Box 2
Yearbook III, 1964	Box 2
Yearbook I, 1965	Box 2
Yearbook II, 1965	Box 2
Yearbook IV, 1965	Box 2
Yearbook I, 1966	Box 2
Yearbook II, 1966	Box 2
Yearbook IV, 1966	Box 3
Yearbook I, 1967	Box 3
Yearbook II, 1967	Box 3
Yearbook, 1968	Box 3
Yearbook, 1968	Box 3
Yearbook, 1968	Box 3
Yearbook, A-N, 1969	Box 3
Yearbook, O-Z, 1969	Box 3
Yearbook, 1970	Box 3

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## **Retired Officer Program, 1957-1971 and undated**

### **Scope and Contents note**

The Retired Officer Program, supported by the National Science Foundation, was set up to retrain retired Armed Services officers to teach mathematics in high school or at the introductory college level. This program was a graduate

level course at Duke University and lead to a degree of Master of Arts in Teaching. The program ran from 1958-1967.

### **Administrative Records**

#### Box 4

Correspondence and Reports, 1957-1960	Box 4
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Survey of Past Participants, 1958-1962	Box 4
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Copies of Brochures, 1959-1966	Box 4
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Reports to the National Science Foundation, 1960-1964	Box 4
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Participants, 1961-1966	Box 4
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**Scope and Contents note**

Includes photographs.

Form Letters, 1961-1971 and undated	Box 4
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Minutes of the National Science Board Meeting, Jan. 18-19, 1962	Box 4
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Minutes of the National Science Board Meeting, March 15-16, 1962	Box 4
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Veterans Administration, 1966	Box 4
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### **Program Records, July 1957-July 1964**

1957-1962	Box 4
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**Processing Information:**

[Three photographs removed to University Archives' Photograph Collection and are filed in the Mathematics Department folder. Photographs include one classroom photo from 1961, one group photo from the 1960s, and one snapshot taken at a party.]

1962-1963	Box 4
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1965-1966	Box 4
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1965-1966	Box 4
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1957-1960	Box 4
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1957-1962	Box 4
1957-1962	Box 4
1958-1959	Box 4
1958-1960	Box 4
1959-1960	Box 4
1960-1961	Box 4
1961-1962	Box 5
<b>Scope and Contents note</b>	
Includes photograph of class of 1962.	
1962-1963	Box 5
1966-1967	Box 5
1966-1967	Box 5
1967	Box 5

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