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Home<br>Finding Aid to the<br>Department of Mathematics Records

## Department of Mathematics

Department of Mathematics records, 1964-1979
1.5 linear feet

History
Scope and Content
Box and Folder List

## OVERVIEW

Links: Finding Aid to the Mathematics Department records, 1978-1995
Access: The collection is open under the rules and regulations of the University Archives.

Provenance: University records transfer.
Property rights: The University Archives owns the property rights to this collection.
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Citation: [Identification of item]. Department of Mathematics Records, University Archives, North Dakota State University, Fargo.

## HISTORY

In the North Dakota Agricultural College Prospectus, June 1891, mathematics was one of the original courses mentioned that was to be taught at the college, " The course of instruction shall embrace the English language and literature, mathematics, military tactics, civil engineering, agricultural chemistry, animal and vegetable anatomy and physiology, the veterinary art, entomology, geology, and such other natural sciences as may be prescribed....." p. 12

In the "First Annual Catalogue," May 1892, there is listed the Department of Mathematics and Physics. The courses listed for mathematics were: Algebra, Plane and Solid Geometry, and trigonometry (p. 30). As of the 1893-1894 Bulletin, mathematics has split off from physics and was known as the Department of Mathematics and the courses offered were: algebra, geometry, trigonometry, surveying, physics, calculus, analytical geometry, and descriptive geometry (pp. 37-39). In the 1942-1943 Bulletin (Fifty years after the first Bulletin), the Department of Mathematics, a department within the School of Applied

Arts and Sciences, had seven faculty, and listed twenty-seven courses, including: plane geometry; higher algebra; slide rule; differential calculus; theory of equations; mathematics of insurance; and history of mathematics (pp.79-80). In the 1970-1972 Bulletin, under mathematics, now in the College of Arts and Sciences, notes that a major in mathematics is in mathematics and mathematics education. (p. 54). As of 1974, mathematics was a department in the College of Science and Mathematics. As of the 1980-1982 Bulletin, the Department of Mathematical Sciences had been created. "The Department of Mathematical Sciences consists of three separate but closely related programs in Mathematics, Statistics and Computer Science. We offer minors in all three areas and majors are offered in Computer Science, in Mathematics and in Mathematics Education." (p. 123). One hundred years after the issuing of the First Annual Catalogue, mathematics is listed as a single department with majors in mathematics and mathematics education. (1992/1994 NDSU Bulletin).

The 2002-2004 NDSU Bulletin lists mathematics as an individual department in the College of Science and Mathematics. The Mathematics website (as of 10/02) describes the program: "The Department of Mathematics offers a broad and balanced curriculum of courses taught by a faculty of 16. A student may choose to major in mathematics or mathematics education. Minors in related areas are encouraged. These choices may be made immediately or deferred until the basic course work is completed. In addition to the B.S. degree, the department offers M.S. and Ph.D. programs."

## SCOPE AND CONTENT

This departmental collection consists of memoranda, faculty activities, course related information and schedules, departmental, departmental correspondence, the Computer Center, college and university-wide meetings, grants, departmental finances.

## BOX AND FOLDER LISTING

## BOX 1

1A Finding Aid
1 College of Arts and Sciences, Memorandum, 1964-1967
2 College of Arts and Sciences, Memorandum, 1968-1972
3 Department of Mathematics, Memorandum, 1977-1978
4 Department Announcements, 1977-1978
5 Math Curriculum, 1975-1978
6 Curriculum Committee, 1966-1967
7 Faculty Activities, Room Utilization and Class Enrollment Record, 1968-1969
8 Course Proposals
9 Department of Mathematics, Courses
10 Course Schedules, 1973-1974
11 Course Schedules, Spring 1974
12 Enrollments, 1977-1978
13 Class List
NOTE - FOLDERS 14-21 SHRED, AS PER NDSU RECORDS RETENTION SCHEDULE - JUNE/2016
14 Class Record, 1969-1970 - RESTRICTED

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15-Class Record, 1970-1971-RESTRICTED
16 Class Record, 1971-1972 - RESTRICTED
17.Class Record, 1972 1973-RESTRICTEP
18 Class Record, 1973-RESTRICTED
19 Class Record, 1974-1975-RESTRICTED
20 Class Record, 1975-1976-RESTRICTED
21 Class Record, 1976-1977-RESTRICTED
22 Problem Solving, Spring 1978
23 Tri-College, 1970
24 NDSU-Peace Corps Zaire Program, 1977-1978
25 American Mathematical Society
2 6 ~ M a t h e m a t i c a l ~ A s s o c i a t i o n ~ o f ~ A m e r i c a , ~ I n f o r m a t i o n ~ B o o k l e t , ~ S p r i n g ~ 1 9 6 9 ~
2 7 \text { Mathematical Association of America, 1977-1979}
28 Grade Reports, 1954-1968
29 Visiting Lecturers
30 Pi Mu Epsilon
31 IBM Machine Service
32 Faculty Senate, 1973
33 Faculty Senate, 1974
Faculty Listings
2 Staff Appointments
3 Job Applicants, 1977-1978
Faculty Recruiting
5 Inactive Applicants
6 Faculty Scheduling, 1977-1978
7 Math Employment Survey, 1969
Promotion, Tenure, and Evaluation
9 Teaching Assistants
10 Application of Undergraduate Employment, Department of Mathematics
11 Department Correspondence, 1977-1978
12 Correspondence, Robert Tidd, 1976-1977
13 Correspondence, Vickie Grossnickle, 1976-1977
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Box 2

14 Correspondence, Vickie Grossnickle, 1977-1978
15 Correspondence, Leonard Shapiro, 1977-1978
16 Correspondence, John Gruber, 1977-1978
NOTE - FOLDERS 17-35 SHRED, AS PER NDSU RECORDS RETENTION SCHEDULE JUNE/2016

17 Mohammad Ahsanullah - RESTRICTED
18 Louis Bushard-RESTRICTED
19 William Etheridge - RESTRICTED
20 Edward Eustice - RESTRICTEP
21 Gilvert Gallagher - RESTRICTED
22 A. Thayne Green-RESTRICTEP
23 Richard Hotze - RESTRICTED
24 Harold Paulsen - RESTRICTED
25 Roger Rand-RESTRICTED
26 A. Allan Riveland - RESTRICTED
27 Dr. M.T. Sadr-RESTRICTED
28 Thomas Sager-RESTRICTED
29 Dr. Clarence Schilling - RESTRICTED
30 Frank Schoenbeck - RESTRICTED
31 Stanley Shubsda-RESTRICTED
32 Dr. John Shuman - RESTRICTED
33 Frank Sutlivan-RESTRICTED
34 Pawl Swardstrom - RESTRICTED
35 Glen Walrath - RESTRICTEP
36 Faculty Meeting
37 Faculty Senate, 1975-1978
38 University Senate, 1966-1970
39 University Senate, 1970
40 University Senate, 1971
41 University Senate, 1972
42 Student Tutors
43 Tutor Room Staff, 1977
44 Tutor Room Staff, 1978
45 Tutor Room Usage
46 Tutor Room Usage, 1978
47 Tutor Room U3sage, 1978
48 Summer School Contracts, 1977
49 Contracts and Grants
50 NSF Grants, Summer 1974
BOX 3
1 Computer Center
2 Computer Science Proposal
3 Proposal for Graduate Program in Computer Science
4 Computer Usage, 1970-1973
5 Computer Mathematics in High Schools
6 Coordinating Council
7 Coordinating Council, 1973-1974
8 Coordinating Council, 1974-1975
9 Coordinating Council, 1975-1976
10 Coordinating Council, 1976-1977
11 Graduate Council, 1964-1969

12 Graduate Council, 1965-1967
13 Graduate Council, 1970
14 Graduate Council, 1971
15 Graduate Council, 1972
16 Graduate Council, 1973
17 Graduate Council, 1974
18 Graduate Council, 1977-1978
19 NDSU Graduate School, 1966-1967
20 Graduate School, 1977-1978
21 Graduate Program Action Form, 1967-1969
22 Masters Programs, Minot Air Force Base
23 Budget
24 Budget
25 Budget
26 Budget, 1973
27 Budget Summary, 1978
28 Budget Transfer Requests, 1977
29 Budget Transfers, 1977-1979
30 Budget Requests
31 Budget Requests, 1978-1979
32 Budget Projections
33301 Funds Forecast, 1979
34 Disbursement of Funds, 1978-1979
35 Travel, 1977-1978
36 Employee Travel
37 Timesheets
38 Payroll Form
39 Tax Exempt Compensation to Students, 1970
40 Inventory
41 Record of Expenditures, 1969-1970
42 Record of Expenditures, 1970-1971
43 Record of Expenditures, 1971-1972
44 Record of Expenditures, 1973-1974
45 Record of Expenditures, 1974-1975
46 Record of Expenditures, 1976-1977
47 NSF Traineeship, 1971-1972
48 Research, 1971-1972
49 SU '75
50 Minard Hall Renovation

