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Finding Aid to the Department of Mathematics Records

Department of Mathematics

Department of Mathematics records, 1964-1979 1.5 linear feet

<u>History</u> <u>Scope and Content</u> <u>Box and Folder List</u>

OVERVIEW

Links: Finding Aid to the <u>Mathematics Department records</u>, 1978-1995

Access: The collection is open under the rules and regulations of the University Archives.

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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

- 15 Class Record, 1970-1971 RESTRICTED
- 16 Class Record, 1971-1972 RESTRICTED
- 17 Class Record, 1972-1973 RESTRICTED
- 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
- NDSU-Peace Corps Zaire Program, 1977-1978
- 25 American Mathematical Society
- 26 Mathematical Association of America, Information Booklet, Spring 1969
- 27 Mathematical Association of America, 1977-1979
- 28 Grade Reports, 1954-1968
- 29 Visiting Lecturers
- 30 Pi Mu Epsilon
- 31 IBM Machine Service
- Faculty Senate, 1973
- Faculty Senate, 1974
- 1 Faculty Listings
- 2 Staff Appointments
- 3 Job Applicants, 1977-1978
- 4 Faculty Recruiting
- 5 Inactive Applicants
- 6 Faculty Scheduling, 1977-1978
- 7 Math Employment Survey, 1969
- 8 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

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 RESTRICTED
- 21 Gilvert Gallagher RESTRICTED
- 22 A. Thayne Green RESTRICTED
- 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 Sullivan RESTRICTED
- 34 Paul Swardstrom RESTRICTED
- 35 Glen Walrath RESTRICTED
- 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
- 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
- 33 301 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
- Minard Hall Renovation