

## Finding Aid to the Mathematics Department College of Science and Mathematics

### Mathematics Department

Mathematics Department records, 1978-1995

Record Group 16.4.7

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### OVERVIEW

**Links:** Finding Aid to the [College of Science and Mathematics records, 1909-present](#)  
Finding Aid to the [Department of Mathematics, 1964-1979](#)

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**Citation:** [Identification of item]. College of Science and Mathematics, Mathematics Department, RG 16.4.7, University Archives, North Dakota State University, Fargo.

### ADMINISTRATIVE 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 2006-2008 NDSU Bulletin lists mathematics as an individual department in the College of Science and Mathematics.

## **SCOPE AND CONTENT**

The records consist of five folders, one dealing with a mathematics science consulting center (1978), a report from the Bush Foundation regarding a grant (1986), the program of the 1991 American Mathematics Society Meeting that was held at NDSU, Fact sheets from 1989 and 1995, and the lecture note series #1, c. 1995.

## **FOLDER LIST**

Mathematical Science Consulting Center - 1978  
 Bush Foundation Report – Mathematics Department grant - 1986  
 American Mathematical Society Meeting - NDSU – program - 1991  
 NDSU Facts - Mathematics – 1989, 1995  
 Mathematics Department - Lecture Notes Series #1 – Tight Closure, Big Cohen-Macaulay Algebras, and Uniform Artin-Rees Theorems – by Craig Huneke - c.1995

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