

I. LENGTH OF SERVICE TO NIU

David Rusin has been in the Mathematical Sciences Department of Northern Illinois University since 1986, except for a leave at the Mathematical Sciences Research Institute in 1988.

II. DEGREES EARNED AND PREVIOUS EXPERIENCE

David Rusin received an A.B. degree from Princeton University in 1978, with M.S. (1979) and Ph.D. (1984) degrees from the University of Chicago. He was Assistant Professor at Northwestern University (Evanston, IL) from 1984 until 1986.

III. NUMBER OF YEARS OF SCHOOL EXPERIENCE/CERTIFICATION

None.

IV. NAMES AND CATALOGUE NUMBERS OF UNDERGRADUATE AND GRADUATE COURSES TAUGHT IN THE LAST 5 YEARS

Math 211 (Business Calculus), 229-230 (Calculus I-II), 240 (Linear Algebra), 360 (Mathematical Modeling), 420 (Abstract Algebra), 430 (Real Analysis), 450 (Topology), 480 (Number Theory), 550 (Graduate Topology), 620 (Elliptic Curves)

V. UNIVERSITY AND DEPARTMENTAL RESPONSIBILITIES/DISTINCTIONS

Current Director of Undergraduate Studies.

Serving on university committees charged with General Education, Academic Standards and Policies, and Undergraduate Coordinating Council, as well as department Advisory Committee and Undergraduate Studies Committee (chair). Recent service on department Graduate Studies and Personnel committees, and university Faculty Senate, Library Advisory Committee, University Benefits Committee, and various short-term appointments.

VI. OTHER SIGNIFICANT RESPONSIBILITIES/DISTINCTIONS

Professor Rusin is active in the development of internet resources for mathematics.

VII. FIVE PUBLICATIONS REPRESENTING AREAS OF PROFESSIONAL EXPERIENCE AND INTEREST

1. "Rational Triangles with Equal Area," *New York Jour. Math.* 4 (1998)
2. "The 2-groups of rank two," *Jour. Algebra* 149 (1992) 1-31.
3. "The cohomology of the groups of order 32," *Math. Comp.* 53 (1989), 359-385.
4. "The mod-2 cohomology of metacyclic 2-groups," *Jour. Pure and Applied Algebra* 44 (1987), 315-327.
5. "Cyclotomic polynomials and nonstandard dice," *Discrete Math.* 27 (1979), 245-259. (with J. Gallian)