

I. LENGTH OF SERVICE TO NIU

William Blair has been in the Mathematical Sciences Department of Northern Illinois University since 1971.

II. DEGREES EARNED AND PREVIOUS EXPERIENCE

William Blair received his Bachelor of Arts in Mathematics from Johns Hopkins University in 1965 and his Ph.D. from the University of Maryland in 1971.

He served as Assistant Professor from 1971 to 1977, as Associate Professor from 1977 to 1985, and he has been Professor since 1986. He has served as department chair since 1990.

III. NUMBER OF YEARS OF SCHOOL EXPERIENCE/CERTIFICATION

Taught high school in Ohio for one year.

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

Math 229, Math 229H, Math 302, Math 353, Math 420, Math 421, Math 430, Math 456, Math 480, Math 532

V. UNIVERSITY AND DEPARTMENTAL RESPONSIBILITIES/DISTINCTIONS (such as serving as an adviser for the math club)

Chair of the Department of Mathematical Sciences.

Recipient of the NIU Excellence in Undergraduate Teaching Award.

Director of Graduate Studies for six years

VI. OTHER SIGNIFICANT RESPONSIBILITIES/DISTINCTIONS (such as serving as a board member for a professional organization)

MAA High School Lecturer Programs

VII. FIVE PUBLICATIONS REPRESENTING AREAS OF PROFESSIONAL EXPERIENCE AND INTEREST

1. "Right Noetherian rings integral over their centers". *J. Algebra* **27** (1973), 187-198.
2. "Example noncommutative localization" (with J. A. Beachy). *J. Algebra* **99** (1986), 108-113.
3. "Rings with a bounded number of generators for right ideals". *Proc. Amer. Math. Soc.* **98** (1986), 1-6.
4. "On embedding differential and skew polynomial rings into Artinian Rings" (with L. W. Small). *Proc. Amer. Math. Soc.* **109** (1990), 881-886.
5. "Fully Prime Rings" (with H. Tsutsui). *Comm. in Algebra* **22** (1994), 5387-5400.