



UND School of Engineering and Mines

ACADEMY

Norman Hoffman



Born: September 3, 1932, Mandan, ND

Education: UND BSChE, 1959

USC MBA program

Career Experience

- 1960 - 1964** Ordnance Associates, Pasadena, CA
Chemical Engineer, February-June 1960
Manager of Loading Department,
June 1960 - October 1960
Manager of Assembly and Loading Departments,
October 1960 - January 1963
Production Manager, January 1963 - May 1964
- 1964** Consultant, explosive design
- 1964 - 1972** Co-founder, Vice-President, President and CEO,
Technical Ordnance Inc., St. Louis Park, MN
- 1972 - 2006** Sole owner of Technical Ordnance, Inc.,
St. Bonifacius, MN

Accomplishments

Developed a process to produce a thixotropic-leonardite mixture as an undergraduate at UND
Co-founded Technical Ordnance Inc. which develops and produces explosive components used by
our military in defense of our country

Designed components for the Mercury, Gemini, and Polaris missile space programs
Developed safe automatic loading and assembly machines for high volume production

Lifelong member of the American Ordnance Association
(now the NDIA - National Defense Industrial Association)

Chairman of the Board of Directors, Ridgeview Hospital, Waconia, MN

Established the Ann & Norman Hoffman Chair in National Defense/Energetics at the
University of North Dakota, School of Engineering and Mines

Honors

Charter Member of the UND President's Club

TEK
ORD

Technical Ordnance, Inc.

Dependability Engineered... Excellence Achieved

