



Name: James Cowan

Courses Taught:

SA7103, TM369/7369

Educational Credentials:

Master of Science in Acoustics

Pennsylvania State University, 1982

Bachelor of Science in Physics and Mathematics

Muhlenberg College, 1980

Teaching Experience:

Drexel University, 1987-1998

Civil Engineering Department

Acoustics and Noise Control in Building Courses

Boston Architectural College

Adjunct Faculty, 2000-Present

Professional Experience:

Senior Acoustical and Noise Control Consultant

Various Firms in Northeast US

Principal Engineer at URS Corporation

Salem, NH (Currently employed)

Licenses and Registration:

Board-Certified Noise Control Engineer (1986-Present)

The Institute of Noise Control Engineering

Professional Memberships:

Institute of Noise Control Engineering

Transportation Research Board Committee on Noise and

Vibration

Selected Publications:

Cowan, J.P., Handbook of Environmental Acoustics,

New York: Wiley & Sons, 1994.

Cowan, J.P., Architectural Acoustics Design Guide,

New York: McGraw-Hill, 1999.