



UA a Pioneer in Corrosion Engineering

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In response to requests from industry and the Department of Defense in 2006, The University of Akron launched an effort to help address the cost of corrosion on the nation's economy, estimated at more than \$400 billion annually. In 2010, the National Center for Education and Research on Corrosion and Materials Performance (NCERCAMP) was established by Congress and the US Department of Defense. More than forty million dollars have flowed to UA to support the program.

The center—boasting more than thirty interdisciplinary professors and technicians and laboratories supporting surface analysis, coatings analysis, corrosion

analysis, modeling, and materials performance—collaborates with industry and government on a range of research and academic initiatives, providing everything from basic research and technology development to product testing and deployment.

NCERCAMP is integral with UA's bachelor's degree program in Corrosion Engineering—the first of its kind to be established in the country—and its associate degree and certificate program. Corrosion engineers from The University of Akron are in great demand, in part because they gain practical experience working alongside NCERCAMP researchers.