Faculty Grant

1999  David Hintenlang: “Distance Education in Nondestructive Testing for Engineers”
      Kevin Rens: “Nondestructive Testing in Civil Engineering”

2000  Guillermo Ramirez: “Development of New Courses in Nondestructive Testing and Evaluation in the Department of Mechanical Engineering at the University of Memphis”

      Philip McNew: “Nondestructive Testing Laboratory”

      Kevin K. Tseng: “Integration of NDT into CE295 Mechanics of Composite Materials Course”

      Angie Hill Price and Robert W. Bolton: “Integration of Inspection Methodologies in a Manufacturing Curriculum”

      Jamal Rhazi: “Development of a Course on Nondestructive Testing and Instrumental of Civil Engineering”

      Glenn A. Washer: “Nondestructive Evaluation for Post-event Condition Assessment”

2006  Anwar Haque: “Development of Web-based Modules and Improvement of an Existing Nondestructive Evaluation Course”

      Parviz Yavari: “Development of Inspection Measurement Lab (ET313L)”

2008  Nicola Bowler: “Graduate Course in Eddy Current NDE for Distance Learning”
      John Rajadas and Sangram S. Redkar: “Nondestructive Testing Laboratory Enhancement”

2009  Norbert Delatte: “Redesign of a Nondestructive Testing Course for Blended Learning”

      Scott R. Short: “Revision of MEE 431 Composite Materials so as to Include a Lecture Component on NDE”
Faculty Grant

2011  Ivan Bartoli and Antonios Kontsos: “Revision of Undergraduate/Graduate Course CIVE 615: ‘Infrastructure Condition Evaluation via NDT’”
Salvatore Salamone: “Revision of Graduate Course CIE500S ‘Introduction to Nondestructive Evaluation’”


2013  Todd Sulchek: “Development of curricula for engineering students focused on new nondestructive testing for the course MEMS Fabrication (CHBE/ECE/ME 6229)”
Xiaoning Jiang: “Nondestructive Testing and Evaluation – An Undergraduate Course at NC State”

John S. Popovics: “Curriculum Expansion to Incorporate Laboratory NDT for Corrosion”

2015  Ahmed Arabi Haassen, Haibin Ning, and Uday Vaidya: “Development of Non Destructive Evaluation Course (MSE 433/533) to Include a Module for Integrating NDE for Composite Materials Industries”
Aleksandar Vakanski: “Development of a New Course ‘Introduction to Non-destructive Testing’ with the University of Idaho”

Paul J. Schafbuch: "Introductory NDT for Core Mechanics and Aerospace Structures Courses"

2017  Yiming Deng & Lalita Udpa: "Development of Electromagnetic NDE Sensor Technologies Course at Michigan State University"
Tsuchin Philip Chu: "Development of a New Course for Engineering Students, ME/CE486: Introduction to Nondestructive Testing”

2018  Mr. Aleksander Vakanski & Dr. Lee Ostrom, University of Idaho, Idaho Falls: “Enhancing Opportunities for Distance Education in Non-Destructive Testing via a Web-based Course.”