

NIOSH Training Project Grant Annual Report
July 1, 2015-June 30, 2015

Title: Curricular and Instructional Enhancement of the M.S. in Risk Control and Minor in Construction Safety

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Section I – TPG summary

The purpose of this program focused on the continued enhancement of the curriculum and instruction of the M.S. in Risk Control and Minor in Construction safety program at the University of Wisconsin-Stout. The goals of the program are:

1. To provide student-trainee stipends and tuitions and fees to attract students with scientific and engineering background to the program.
2. To acquire faculty support for teaching flexibility as well as professional development.
3. To acquire instructional resources to enhance coursework, course delivery and applied research.

Section II – TPG Program Highlights

Over the past year 12 students graduated (10 NIOSH funded) from the MS in Risk Control program and 4 students received minors (7 NIOSH funded) in construction safety. The students completing the two programs were offered employment in safety and health performing activities related to assisting organization with regulatory compliance projects, ergonomic assessments, development of safety management systems, industrial hygiene exposure assessment plans, and many others. All of these activities will assist in improving employee well-being in the workplace.

Many of the graduates of the program are being employed by local and regional organizations. Many of these organizations have representation on the program advisory board. Furthermore, many other local and regional organizations provide students with opportunities to conduct applied research projects in the area of safety and health. Safety and health students are learning a valued skill set related safety problem identification and problem solving. On the other-hand employers are able to utilize the expertise of students in order to solve safety related problems that affect their employees.