

# Nova Southeastern University Snapshot:

<b>HWWT TRAINING:</b>
<b>Principal Investigator:</b>
<ul style="list-style-type: none"> <li>• Kelley Davis</li> </ul>
<b>Evaluator(s):</b>
<ul style="list-style-type: none"> <li>• <i>To be hired</i></li> </ul>
<b>Grant Number:</b>
<ul style="list-style-type: none"> <li>• U45ES019350</li> </ul>
<b>Goal(s) of Evaluation:</b>
<ul style="list-style-type: none"> <li>• Assess opinions and attitudes specific to the course and instructors</li> <li>• Asses content knowledge gained from the training</li> <li>• Follow-up intended to assess retention and utilization of course content as well as to ascertain future training desires</li> </ul>
<b>Evaluation tools:</b>
<ul style="list-style-type: none"> <li>• Use of a pre-/post- test.</li> <li>• Use of course evaluations.</li> <li>• 11 question follow-up survey through email 6-9 months post-training.</li> </ul>
<b>Population Served:</b>
<ul style="list-style-type: none"> <li>• Law enforcement personnel (Patrol/Investigator, Hazmat Response, Marine Division)</li> <li>• Also Maritime personnel (longshoremen; marine health, safety and environment managers; and marine clerks)</li> </ul>
<b>Types of Courses/ Training Curricula Offered:</b>
<ul style="list-style-type: none"> <li>• Awareness courses - emphasize the concepts of recognizing and reporting a hazardous materials incident</li> <li>• Operations courses– emphasizes activities to contain a spill and prevent further spread through defensive techniques and appropriate protective equipment</li> </ul>
<b>Trainers:</b>
<ul style="list-style-type: none"> <li>• Currently most courses are taught by one hazardous materials expert and one marine environmental expert.</li> <li>• Instructors required to observe courses, attend each course they will be teaching on an annual basis, and undergo teaching evaluations.</li> </ul>
<b>Proof of effectiveness/value?</b>
<ul style="list-style-type: none"> <li>• Course evaluations overwhelmingly fell into the ‘excellent’ category with the vast majority of the remaining comments in the ‘good’ category. Evaluation of instructors was favorable as well.</li> <li>• Results showed a 15-21% overall improvement from pre-test to post-test from year 1 (2011).</li> </ul>
<b>Most beneficial aspects/well received methods:</b>
<ul style="list-style-type: none"> <li>• Practical application of Emergency Response Guide book (ex: how to find and understand information in the book)</li> <li>• Greater participation and group discussion found in mixed-occupation/interprofessional classes</li> <li>• Training strengths reported by trainees include: great facilities, enthusiastic instructors, instructor knowledge and expertise, balance and teaching aids, user-friendly materials</li> </ul>