

NORTHERN NEW MEXICO COLLEGE



Course Number	ES 134 OSHA Health and Safety
Course Name	
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Course Description	Overview of the accepted technologies to protect the health and safety of personnel handling hazardous waste. Meets OSHA 29 CFR 1910.120 requirements for Hazardous Waste Operations.
Student Learning Outcomes/Objectives /Competencies of the Course	<ul style="list-style-type: none"> • Understand the purpose of OSHA and its role in regulating occupational safety • Use Site Characterization to establish problems that may exist in your workplace and measures that can be implemented to eliminate hazards • Identify hazardous materials existent in the workplace and the possible methods, symptoms and preventative measures of exposure • Encourage the use of Material Safety Data sheets (MSDS) to identify and properly handle hazardous materials • Familiarize yourself with materials, compounds and mixtures that may present flammable, explosive, chemical or radiological hazards • Emphasize the importance of personal protective equipment in limiting hazardous exposure • Establish an effective Site Control Program to limit the risk of exposure to only those working in the hazardous work zone • Implement procedures for treating workers in the event of hazardous exposure
College-Wide Student Learning Outcomes	<p><i>ES 134 will align with NNMC college wide goal:</i></p> <p><i>1. Critical Thought</i></p> <p><i>The course and all assessments will be geared towards improve this skill.</i></p>