Professional from Premier Pyrotechnics Inc. in Richland, MO. instruct students on the safe application of stage pyrotechnics. Also covered is the design and implementation of motion picture special effects. Students design and execute realistic pyrotechnic displays under NFPA guidelines.

Instructors: Matt Sutcliffe, Matt Coy, and Paul Worsey

Description: (LEC 1.0 and LAB 2.0) Use of energetic materials in close proximity to audiences. Provide participants with training preparing for Missouri Pyrotechnics Display Operators License. Covers: close proximity indoor and outdoor pyrotechnics and special effects. Working with stage crews and talent, safety and permitting. Prerequisites: Chem. 1. US Citizen or permanent resident (to fulfill the requirements of the SAFE EXPLOSIVES ACT). Resident enrollment at Missouri S&T (e.g. not distance or internet).