INTENT:
The intended purpose of this Policy is to provide a safe work/learning environment in University buildings where temporary hot work may be performed. Potential health, safety and property hazards can result from the fumes, gases, and sparks, hot metal, open flames and radiant energy produced during hot work. These, and other hazards, can be reduced through the implementation of effective controls as outlined in this Policy.

SCOPE:
This policy applies to all contractors and their subs involved in hot work, including burning, welding, cutting, grinding, heat treating or braising of metals or a similar operation that is capable of initiating fires or explosions, in areas other than those designated specifically for that purpose (even outside work).

CONTRACTOR’S OBLIGATIONS:
To adhere to OSHA 1910 Subpart Q – Welding, Cutting and Brazing and NFPA 51B – Standard for Fire Prevention During Welding, Cutting, and Other Hot Work and all applicable University policies that may affect hot work, e.g. the University at Albany’s Confined Space Entry Policy found on the University’s Environmental Health and Safety web page.

Contractors planning on performing hot work on University at Albany property should always ask their University liaison about any known hazards in an area where they are planning on performing hot work.

This includes the use of a Hot Work Permit as seen below. The emergency numbers for the University must be listed under the WARNING! notice on the back of the permit. The emergency numbers for the University are 911 or 442-3131 for the University Police and 442-3444 for the Power Plant Base. Blank permits can be gotten in the Fire Protection Office in SBA.

Also, before any hot work commences at the University, the Power Plant Base at 442-3444 must be notified with the date, time and location of the hot work. If any smoke detectors in the immediate area of the hot work need to be taken out of service, in order to prevent the building’s fire alarm from activating, the Power Plant Base will need to be notified. When the hot work is complete, the Power Plant Base must be notified to turn the detectors back on.

References:
University at Albany’s Confined Space Entry Policy
OSHA’s Welding, Cutting and Brazing, 29 CFR 1910 Subpart Q
OSHA’s Personal Protective Equipment, 29 CFR 1910 Subpart I
Permit Required Confined Spaces, 29 CFR 1910.146
Standard for Fire Prevention During Welding, Cutting and other Hot Work NFPA 51B
Welding and Other Hot Work: Chapter 26 NYS Fire Code