

## **FIRE ALARM SYSTEM**

The purpose of this information is to establish a standard for all fire alarm systems, along with communication items used on projects for The University of Alabama in Huntsville. This standard shall be the basis of design and construction practices for all projects performed on campus.

It is desired that all control systems tie into an existing central control system – Johnson Controls, a proprietary system.

Components shall include voice over, strobe and alarm system. System manufacturers of products acceptable for use on campus are:

1. Simplex
2. FCI
3. Mircom
4. Edwards

No other manufacturers products are accepted.

System shall be designed in accordance with NFPA and other codes of jurisdiction by qualified Engineer. The system shall communicate via Johnson Controls to central monitoring location and other locations as may be determined by the Facilities Department. Fire alarm system shall have voice over capability, allowing communication from central location to all buildings.