

# New Standards

## Business Occupancy Life Safety Code Requirements **LS.05.01.XX**

The Joint Commission has created a new Standard section specifically for business occupancies in the Life Safety Chapter.

\*NOTE from the LS Chapter Overview: “The first two standards, LS.01.01.01 and LS.01.02.01 apply to all occupancy types.” This includes accurate drawings (LS.01.01.01 EP 3) and Interim Life Safety Measures (LS.01.02.01).

### **LS.05.01.10—Building & Fire Protection**

Building and fire protection features are designed and maintained to minimize the effects of fire, smoke, and heat.



**EP 1—Building rehabilitation meet Chapters 38, 39, and 43**



**EP 2—2-hour fire separation between business occupancy & parking structures**



**EP 3—Fire rating for openings in fire rated walls and barriers**



**EP 4—Fire rating for vertical openings in fire rated walls and barriers**



**EP 5—Wall penetration protection in rated walls and barriers**



**EP 6—Fire door free of decorations/coverings**



**EP 7—Must meet all other requirements in NFPA 101-2012: 38/39.1**

### **LS.05.01.20—Means of Egress**

The hospital maintains the integrity of the means of egress.



**EP 1—Interior open stairways and ramps (if < one level below street floor)**



**EP 2—Corridor and exit passageway widths**



**EP 3—Dead-end corridors specified**



**EP 4—Travel distance to an exit**



**EP 5—Continuous illumination of the means of egress while occupied**



**EP 6—Emergency powered lighting—Existing business**



**EP 7—Emergency powered lighting—New business**



**EP 8—Door locks in the path of egress (such as delayed-egress and access-controlled systems)**



**EP 9—Must meet all other requirements in NFPA 101-2012: 38/39.2**

## LS.05.01.30—Hazardous Areas & Protection

The hospital provides and maintains building features to protect individuals from the hazards of fire and smoke.



**EP 1**—Hazardous area fire protection



**EP 2**—Interior wall and ceiling finishes



**EP 3**—Alcohol-based hand rubs (ABHR) storage and handling



**EP 4**—Must meet all other requirements in NFPA 101-2012: 38/39.3

## LS.05.01.34—Fire Alarm Systems

The hospital provides and maintains fire alarm systems.



**EP 1**—Fire alarm system requirements – Existing Business with criteria



**EP 2**—Fire alarm system requirements – New Business with criteria



**EP 3**—Must meet all other requirements in NFPA 101-2012: 38/39.3.4

## LS.05.01.35—Sprinkler Systems

The hospital provides and maintains equipment for extinguishing fires.



**EP 1**—Emergency response notification – New Business



**EP 2**—Emergency response notification – Existing Business



**EP 3**—Fire extinguisher placement, distance, and signage



**EP 4**—Sprinkler condition and damage



**EP 5**—Sprinkler spray clearance (18” rule)



**EP 6**—Must meet all other requirements in NFPA 101-2012: 38/39.3.5