

CODES, STANDARDS AND REGULATIONS

Scope: The specific regulations, codes and standards referenced in these Standards should not be considered as a complete listing of all requirements. Other authoritative guidelines should be referenced by the AE and applied consistent with good practice to achieve the required institutional quality. All new construction and remodeling work at the University of Nebraska must comply with the following requirements.

Definitions: Following are working definitions of the terms “regulations”, “codes” and “standards” as used within the University of Nebraska-Lincoln Design Guidelines

1. Regulations: Regulations are rules or statutory requirements of government agencies such as the Federal Government, the State of Nebraska and the University of Nebraska-Lincoln.
2. Codes: Codes are sets of rules and guidelines for design, prepared by a designated governmental and/or professional group, which are intended to protect public safety and welfare. Some Standards are recognized as Codes.
3. Standards: Standards are requirements set by authorities, custom or general consent and established as criteria by UNL.
4. Authority Having Jurisdiction (AHJ): The University of Nebraska-Lincoln is the AHJ on Code interpretation. The NU Building Official serves as the AHJ for the NU system.

Regulations Federally Mandated:

Americans with Disabilities Act (ADA)

DHHS:

Title V: Handicapped Accessibility

Title IX: Regulations Prohibiting Sex Discrimination in Education

EPA:

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AAMA:

American Architectural Manufacturers Association (AAMA) 101: Appendix Dissimilar Materials.

ACGIH:

Industrial Ventilation

ACI:

Manual of Concrete Practice
Standard 318-11 Building Code Requirements for Structural Concrete

AGA:

AGA Plumbing Standards

AMCA 500 Test Method for Louvers, Dampers and Shutters

ANSI:

ANSI Manuals as applicable for design and construction methods, including, but not limited to:

Standard Z358.1, 2004 Emergency Eyewash and Shower Equipment

ANSI/AIHA American National Standard for Laboratory Ventilation, ANSI Z 9.5

ANSI/INFOCOMM 1M-2009, Audio Coverage Uniformity in Enclosed Listening Areas.

ANSI/SDI A250.8-2003 (R2008) Recommended Specifications for Standards Steel Doors and Frames

ANSI/TIA-569B Commercial Building Standard for Telecommunications Pathways and Spaces

ANSI/ASA S12.60-2002; Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools

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AWWA:

Water and Sewer Main Construction

CPSC:

Architectural Glazing Materials

NFPA: Applicable Pamphlets

NIH:

Guide for the Care & Use of Laboratory Animals

SMACNA:

IAQ Guidelines for Occupied Buildings Under Construction, 2nd edition ANSI/SMACNA 008–2008

1035 - HVAC Duct Construction Standards - Metal and Flexible

The University of Nebraska at Lincoln Design Guidelines: