

SPS 322 Energy Conservation
Wisconsin Department of Safety and Professional Services
Course Identification Number: 10888
Expiration Date: 08/11/2024
Credit Hours: 6 Hours

Course Provider: USCONTRACTORLICENSE LLC dba Kevin Wunderlin
P.O. Box 268
Platteville, Wisconsin 53818-0268
608 348-6688
www.uscontractorlicense.com

Course Type: Continuing Education
Dwelling Contractor Qualifier
UDC Construction Inspector

SPS 322 – Energy Conservation

This course (6 hour continuing education) is designed to familiarize Contractors and Inspectors with information on the updated construction codes required for building a home, according to the Uniform Dwelling Code (UDC). SPS 322 and the commentary are used as reference materials.

This course is a distance learning or e-learning course, which allows the attendee to complete the course on their time schedule.

EXAM

180 questions related to the Reference Materials are used to test the attendee on their comprehension of the materials. A 70% score will need to be attained in order to pass this course.

Topics covered in this course include Scope, Application, Definitions, Insulation Materials and Installation, Dwelling Thermal Envelope, Systems and Simulated Performance Alternative are included in this course.

Subchapter I — Scope and Application

SPS 322.01 Scope.

SPS 322.02 Application.

Subchapter II — Definitions

SPS 322.10 Definitions.

Subchapter III — Insulation Materials and Installation

SPS 322.20 Basic requirements.

SPS 322.21 Protection of insulation.

Subchapter IV — Dwelling Thermal Envelope

SPS 322.30 General design requirements.

SPS 322.31 Prescriptive insulation and fenestration criteria.

SPS 322.32 Specific insulation requirements.

SPS 322.33 Slab floors.

SPS 322.34 Crawl spaces.

SPS 322.35 Thermally isolated sunrooms.

SPS 322.36 Fenestration.

SPS 322.37 Air leakage.

SPS 322.38 Vapor retarders.

SPS 322.39 Ventilation and moisture control.

Subchapter V — Systems

SPS 322.40 Indoor temperatures and equipment sizing.

SPS 322.41 Temperature control.

SPS 322.42 Duct systems.

SPS 322.43 Duct and plenum sealing.

SPS 322.44 Pipe insulation.

SPS 322.45 Air conditioner and heat pump efficiencies.

SPS 322.46 Replacement furnace and boiler efficiencies.

Subchapter VI — Simulated Performance Alternative

SPS 322.50 General.

SPS 322.51 Performance-based compliance.

SPS 322.52 Documentation.

SPS 322.53 Calculation procedure.