

Review criteria

Is it about the public's health, safety, and welfare?

- Program topics that address the design professional don't meet this standard

Does it fall within the six topic areas?

- Just falling into one of these categories isn't enough

Is this 75% of the content of the course?

- Typically, this means 75% of the learning objectives support the definition

Health, Safety, and Welfare Continuing Education (HSW CE)

Health, Safety, and Welfare (HSW) Defined

The *AIA Standards for Continuing Education Programs* (September 2018) defines Health, Safety, and Welfare (HSW). AIA Standard 23 states:

Licensed architects and affiliated design professionals have, in their professional practice, a positive duty to protect the public's health, safety, and welfare. Learning programs must address knowledge intended to protect the health, safety, and welfare of the occupants of the built environment, as defined below:

Health: Those aspects of professional practice that improve the physical, emotional, and social well-being of occupants, users, and any others affected by buildings and sites.

Safety: Those aspects of professional practice that protect occupants, users, and any others affected by buildings or sites from harm.

Welfare: Those aspects of professional practice that enable equitable access, elevate the human experience, encourage social interaction, and benefit the environment.

HSW Subject Areas

NCARB Legislative Guidelines and Model Law/Model Regulations define Health, Safety, and Welfare subjects as:

"Health, Safety, and Welfare Subjects

Technical and professional subjects related to the practice of architecture that the Board deems appropriate to safeguard the public and that are within the following continuing education subject areas necessary for the proper evaluation, design, construction, and utilization of buildings and the built environment."

Health, Safety, and Welfare Subjects

INTRODUCTION

Learning programs must address one or more of the following subjects/topics that meet the definition of HSW on page six to be considered HSW CE:

HSW CE

PRACTICE MANAGEMENT: This category focuses on areas related to the management of architectural practice and the details of running a business.

PROJECT MANAGEMENT: This category focuses on areas related to the management of architectural projects through execution.

LEARNING
PROGRAMS

Acceptable topics include, but are not limited to:

Acceptable topics include, but are not limited to:

Applicable Laws and Regulations

Project Delivery Methods

Ethics

Contract Negotiation

Insurance to Protect Owner and Public

Pre-Design Services

Business Management

Site and Soils Analysis

Risk Management

Consultant Management

Information Management

Project Scheduling

Design for Community Needs

Quality Control (QA/QC)

Supervisor Training

Economic Assessment

Value Engineering

For additional information on knowledge, skills, and tasks related to Practice Management, please refer to:

For additional information on knowledge, skills, and tasks related to Project Management, please refer to:

[AXP Guidelines: Practice Management](#)

[AXP Guidelines: Project Management](#)

[ARE Guidelines: Practice Management](#)

[ARE Guidelines: Project Management](#)

Health, Safety, and Welfare Subjects (Cont.)

INTRODUCTION

Learning programs must address one or more of the following subjects/topics to be considered HSW CE:

HSW CE

PROGRAMMING & ANALYSIS: This category focuses on areas related to the evaluation of project requirements, constraints, and opportunities.

Acceptable topics include, but are not limited to:

Land-Use Analysis
Programming
Site Selection
Historic Preservation
Adaptive Reuse
Codes, Regulations, and Standards
Natural Resources
Environmental Impact and Ecosystem Risk Assessment
Hazardous Materials
Resilience to Natural and Human Impacts
Life Safety
Feasibility Studies

For additional information on knowledge, skills, and tasks related to Programming & Analysis, please refer to:

[AXP Guidelines: Programming & Analysis](#)

[ARE Guidelines: Programming & Analysis](#)

PROJECT PLANNING & DESIGN: This category focuses on areas related to the preliminary design of sites and buildings.

Acceptable topics include, but are not limited to:

Building Systems
Urban Planning
Master Planning
Building Design
Site Design
Safety and Security Measures
Impacts, Adaptation and Mitigation of a Changing Climate
Energy Efficiency and Positive Energy Design
Sustainability
Indoor Air Quality
Ergonomics
Lighting
Acoustics
Accessibility
Construction Systems
Budget Development

For additional information on knowledge, skills, and tasks related to Project Planning & Design, please refer to:

[AXP Guidelines: Project Planning & Design](#)

[ARE Guidelines: Project Planning & Design](#)

Health, Safety, and Welfare Subjects (Cont.)

INTRODUCTION

Learning programs must address one or more of the following subjects/topics to be considered HSW CE:

HSW CE

PROJECT DEVELOPMENT & DOCUMENTATION: This category focuses on areas related to the integration and documentation of building systems, material selection, and material assemblies into a project.

CONSTRUCTION & EVALUATION: This category focuses on areas related to construction contract administration and post-occupancy evaluation of projects.

LEARNING
PROGRAMS

Acceptable topics include, but are not limited to:

Acceptable topics include, but are not limited to:

Construction Documents

Construction Contract Administration

Materials and Assemblies

Bidding and Negotiation

Fixtures, Furnishings, & Equipment

Post Occupancy Evaluation (POE)

Building Commissioning

CONTINUING
EDUCATION
COMPLIANCE

For additional information on knowledge, skills, and tasks related to Project Development & Documentation, please refer to:

For additional information on knowledge, skills, and tasks related to Construction & Evaluation, please refer to:

[AXP Guidelines: Project Development & Documentation](#)

[AXP Guidelines: Construction & Evaluation](#)

[ARE Guidelines: Project Development & Documentation](#)

[ARE Guidelines: Construction & Evaluation](#)

CONTINUING
EDUCATION
AUDITS