Washington Recreation & Park Association

Certified Playground Safety Inspector Course

Certified Playground Safety Inspector

March 13, 14 & 15, 2013
Bellevue Red Lion

Register online at www.wrpatoday.org

Sponsored by:

Northwest Playground Equipment, Inc.

WRPA Room Block: Red Lion Bellevue Inn

11211 Main Street, Bellevue, WA 98004 Tel: 425-455-5240

Room not included as part of registration

Washington Recreation & Park Association, PO Box 8416, Lacey WA, 98509
Toll Free phone 888.459.0009 For more info wrpa@wrpatoday.org

What is CPSI?

The Certified Playground Safety Inspector (CPSI) course promotes children's rights to play and promotes nationally the importance play has to a child's development.

Did you know? According to the Consumer Product Safety Commission, it is estimated that each year over 205,850 injuries occur on playgrounds and approximately fifteen children will die from playground related injuries.

This course is the most comprehensive training program on playground hazard identification and risk management methods offered anywhere. **Advanced reading** and fifteen hours of training from nationally known playground safety experts will prepare participants to "sit" for the Certified Playground Safety Inspector Examination offered at the culmination of the certification course.

Certified Playground Safety Inspector

Topics include:

- ➔ Identifying hazards on playgrounds
- ➔ Developing risk management tools
- ➔ Legal aspects of having a comprehensive safety program
- ➔ Test methods for entrapment, protrusions and entanglements

This course is a must for staff from park and recreation agencies, schools districts, child care facilities, health departments, landscape architecture firms, playground manufacturers, installers or contractors, insurance firms and others responsible for play equipment areas or playgrounds.

Help our children by designing, installing, and maintaining safe playgrounds.

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General Information: March 13, 14 & 15, 2013

Class Information:

- Class minimum is 40 with a maximum of 80.
- Class check-in is between 7:30 and 8:00 a.m.
- Class generally ends at 5:00 p.m.
- You must read study material prior to the class.
- Lunch and refreshments are provided each day. A play equipment field trip is given the afternoon of the second day, dress accordingly. We go out in any weather.
- Attendance will be taken. You must attend the entire 15 hrs of training to be eligible to sit for the exam.
- Earn 1.2 CEU Credits

Registration Information:

- Study materials are not mailed until payment for registration is received. Registration is "first come, first served." On-site registration is not accepted. Because Institute registration is limited due to room size, the registration closes when we meet capacity. Space is limited.

- Study Material: **READ THE STUDY MATERIAL.** All participants registered prior to **February 1, 2013** will receive the NPSI textbooks which will be mailed on or before February 6, 2013. **NOTE: Expect to study instructional materials in detail prior to course instruction.**

Course & Exam: $510 (WRPA Member Rate) $540 (Non-Member Rate). This fee includes study materials, lunch for 2 days and exam.

Course only: $400 (WRPA Member Rate) and $430 (Non-Member Rate) This fee includes study materials and lunch for 2 days.

Exam Only: $110 flat rate. The exam check-in is between 8:00 a.m. and 8:55 a.m. The exam starts at 9:00 a.m. promptly (no entry after 9:00am). Photo ID and a Demographic Survey (provided at the class) are need for entry into the exam. NEW: We will provide you a 9-digit number that MUST be used on the Demographic Survey, Sign-in Sheet, and the Exam answer sheet.

Certification Renewal: You must have passed the test within three years before you can mark this box and sign up for the exam without taking the class. Please put your certification number on the registration form. **Certification Renewal** registrations must be received by **February 1, 2013**. This fee does not include study materials or lunch.

Retaking the Exam is $110. If you took the NPSI course **and** exam with in the last 12 months and received notice that you did not pass, you can retake the exam without taking the course. WRPA office personnel will confirm your prior registration/attendance within 30 days of the exam. This fee does not include study materials or lunch.

WRPA Cancellation Policy: All refund requests must be made in writing. Refunds will be granted less a 15% processing fee. **After February 1, 2013** a total of $250 will be withheld for WRPA/NRPA related materials and service charges for cancellations.

English as a second Language:
English as second language (ESL) candidates may request a time extension and/or the use of a strict translation dictionary. Candidates request forms/fees must be submitted to NRPA least two weeks prior to testing. The request form is available online at www.nrpa.org/CPSI.

Accommodations Request:
Accessibility requests for course and exams must be received by WRPA the course host, a minimum of 45 days prior to the course/exam start date. Requests for exam accommodations has an additional form called "Examination Special Accommodations" which requires a physicians' waiver and can be found at www.norpa.org/cpsi, scroll to related information on lower right, select exam special accommodation form. If a specific accommodation is not requested in advance, it might not be provided on site. For questions concerning accessibility requests, contact WRPA, 360/459-9396.

FedEx or UPS required for out of country mailing. Please ask for price quote prior to registrations.

CPSI – PRELIMINARY Daily Schedule

Day One:	**Topic or Event**
7:30-8:00AM	Registration & Coffee
8:00-8:45	Welcome & Course Introduction
8:45-9:15	Foundation & Injury Statistics
9:15-9:30	Break
9:30-12:00	Hazard ID Part 1 & 2
12:00-1:00PM	Lunch
1:00-1:45	Applied Exercise 1 – Use of Test Probes and Gauges
1:45-2:45	Hazard ID Part 3
2:45-3:00	Break
3:00-4:00	Hazard ID Part 4
4:00-4:45	Surfacing Part 1
4:45-5:00	Exam preparation/Question & Answers Period/Homework Assignment

Day Two:	**Topic or Event**
8:00-8:45	Surfacing Part 2
8:45-9:15	Safety Management – Comprehensive Program/Audits
9:15-9:30	Break
9:30-10:00	Safety Management – Inspections & Maintenance
10:00-11:45	Applied Exercise 2 – Hazard ID Prioritization
11:45-12:00pm	Questions & Answers
12:00-1:00pm	Lunch
1:00-3:15	Applied Exercise 3 – Site Investigation
3:15-3:30	Break
3:30-4:30	Site Investigation Wrap Up
4:30-5:00	Question & answers period (program ends)

Day Three:	**Exam**
8:00-9:00am	Check-in
	➔ DO NOT BE LATE (it takes time to check everyone in)
	➔ Bring photo id, demographic survey and #2 pencils.
	➔ We can start as soon as everyone has checked in.
9:00-11:00	Inspector Certification Exam

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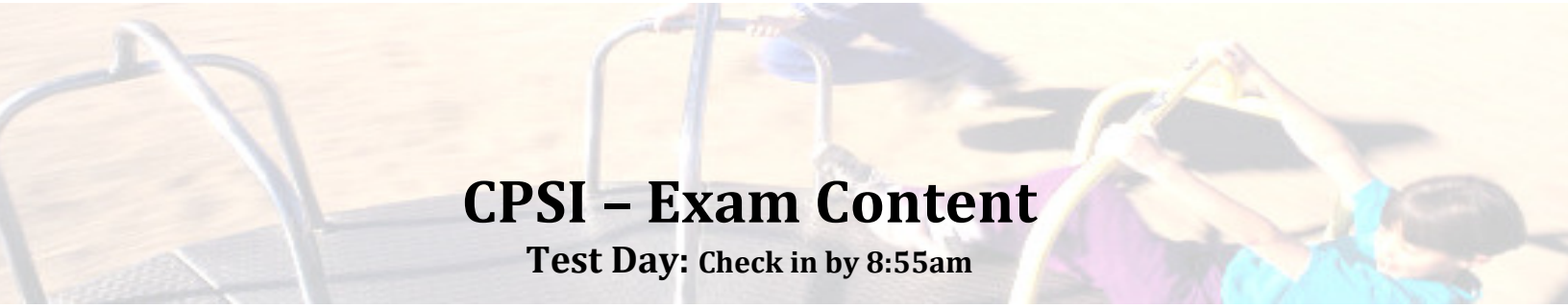

CPSI – Exam Content

Test Day: Check in by 8:55am

I. The Playground Safety Milieu – 5%

A. The historical evolution of the Playground Safety Movement
B. U.S. organizations and governmental agencies involvement

II. Role of Child Development – 5%

A. Characteristics of users
    1. Anthropometrics
    2. Disabilities
B. Range of users - age appropriateness

III. Foundation of Playground Safety Surfacing 16%

A. Impact attenuation criteria - critical height
B. Use zones - dimensions and overlap
C. Surface testing: what, how, who
D. Unitary surface products
E. Loose-fill surfacing materials
F. Accessibility - approach

IV. Playground Infrastructure: The Equipment 32%

A. Fall height
B. Performance requirements
    1. Head and neck entrapment
    2. Sharp points and sharp edges
    3. Protrusions
    4. Entanglement
    5. Pinch, crush, and shear points
    6. Suspended hazards
C. Guardrails & Protective Barriers
D. Structural characteristics
E. Installation
F. Specific types of playground equipment
    1. Balance beams
    2. Climbers
    3. Upper body equipment
    4. Sliding poles
    5. Slides
    6. Swings
    7. Equipment not recommended
    8. Moving, rotating, or rocking components
    9. Roller slides
    10. Seesaws
    11. Spring rocking equipment
    12. Log rolls
    13. Track rides
    14. Roofs
    15. Climbing ropes
G. Materials and manufacture
    1. Structural designation
    2. Metal and wood treatment
    3. Plastics and other materials
H. Access and egress
    1. Rung and stepladder
    2. Stairways
    3. Ramps (not wheelchair)
    4. Other
I. Equipment not covered by the CPSC or the ASTM
J. Accessibility
K. Platforms

V. The Playground Layout and Design – 15%

A. Equipment placement
B. Age separation
C. Specific equipment relationships
D. Orientation and other environmental factors
E. Master planning
F. Labeling and signage
G. Accessibility

VI. Playground Safety Practices/ Management 27%

A. Safety Audits
B. Safety inspections
C. Maintenance
    1. Routine
    2. Periodic
    3. Preventive
D. Playground evaluations
    1. Priorities
    2. Documentation
    3. Record keeping
E. Repair and replacement factors
F. Supervision of playground
G. Risk Reduction
H. Preparation for litigation
I. Risk management
J. Staff training and evaluation
K. Status: injury data, causes, equipment-related injuries, etc.
L. Common playground concerns: hazards, sanitation, vandalism