ENVIRONMENTAL SAFETY

Successful Solutions Professional Development LLC

ECE Virtual Classroom

Online Courses for Early Childhood Educators

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Environmental Safety
3 clock hours early childhood education

Course Description

This topic familiarizes students with indoor and outdoor safety hazards that may be present in a child care environment and discusses how educators can protect children from these hazards.

- **Washington STARS Credit: Health, Safety and Nutrition (3 hours)**
- **CDA Content Area: Planning a Safe and Healthy Learning Environment (3 hours)**

CDA Settings

- Infant/Toddler
- Preschool
- Family Child Care (Mixed-Age)

Learning Outcomes

- ✓ Identify what types of injuries are common in the child care setting, who gets injured, how, when and why
- ✓ State the most common types of injuries for each age and developmental range and how to prevent them
- ✓ Discuss the importance of safe environments and describe a safe environment for all children
- ✓ Identify potential hazards in the indoor and outdoor environments
- ✓ Explain preventive measures that will make their child care facility more fire safe
- ✓ Prepare evacuation plans in the event of a fire
- ✓ Recognize and identify fall hazards in the child care environment
- ✓ Reduce the risk of fall injuries through control of the environment and teaching appropriate behaviors
- ✓ Explain the hazards related to drowning and how to prevent drowning

Course Content

1. Course Agenda
2. Environmental Health and Safety
3. Preventing Injuries in Child Care
4. Discussion: Licensing Safety Regulations (1/11)
5. Hazards in the Environment (2/11)
6. Risk of Injury and Stages of Development
7. Hazards by Developmental Age (3/11)
8. Safety Policies and Behavior Management
9. Discussion: Safe or Unsafe (4/11)
10. Hazard Analysis (5/11)

11. Supervise the Children at All Times
12. Discussion: Staff Ratios (6/11)
13. Regular Safety Checks
14. Burns and Fire
15. Burn and Fire Prevention
16. Ways to Avoid Hot Liquid Burns (7/11)
17. Choking, Strangulation and Suffocation
18. Falls
19. Poisoning
20. Most Poisoning can be Prevented
21. Drowning
22. Emergency Procedures
23. Discussion: Emergency Experiences (8/11)
24. First Aid
25. Discussion: Minor Injuries (9/11)
26. Earthquake and Disaster Preparedness
27. Emergency Preparedness (10/11)
28. Missing Child
29. Authorized Persons for Picking Up
30. After the Emergency
31. End of Course Quiz (11/11)
32. End of Course Evaluation

Sources

1. Child Care Licensing Guidebook, Washington State Department of Early Learning, Second Edition, DEL-LC-2001(x) 10/06
2. Model curriculum for the Washington State Training and Registry System (STARS) 20-hour basic child care training, Washington State Department of Early Learning.
3. Disaster Relief and Trauma Resources; Zero to Three
4. http://www.zerotothree.org/
5. "Disaster Planning Self-Assessment Guide for Child Care Centers and Family Child Care Homes" California Department of Social Services Community Care Licensing Division; http://ccl.dss.cahwnet.gov/PG496.htm
6. "Evacuation and Sheltering, and Post-Disaster Safety" Talking about Disaster: Guide for Standard Messages National Disaster Education Coalition, Washington, D.C.; www.disastereducation.org
7. "Emergency Management Guide for Business and Industry Are You Ready? An in-depth Guide to Citizen Preparedness" Federal Emergency Management Agency; www.fema.gov

Glossary of Terms

Adult-to-child ratio

Adult/ Child ratios apply in respect of staff working directly with children. The early childhood provider must ensure that the required adult/child ratios are met. Every state has different guidelines for adult/child ratios.

Development

Development refers to the gradual and predictable process of increasingly complex changes that occur over the course of a lifetime. Early childhood development follows the first, and most important, phase of human development: from birth to age eight.

Developmentally Appropriate

Developmentally Appropriate are activities which are suitable for the age and stage of development of individual child.

Developmental Stages

An expected, sequential order of obtaining skills that children typically go through. Examples include: crawling before walking and using fingers to feed themselves before using utensils.

Electrical outlets

A socket that connects an electrical device to an electricity supply. In buildings, electrical outlets are usually installed in the wall, although they can also be installed in the floor.

Infant

Infant means a child birth through 12 months of age.

Liable

Obligated according to law; having legal responsibility for something

Preschool-age

Preschool age child means a child 3 through five years of age.

Strangulation

Strangling is compression of the neck that may lead to unconsciousness or death by causing an increasingly hypoxic state in the brain.

Suffocation

A condition in which an extreme decrease in the concentration of oxygen in the body accompanied by an increase in the concentration of carbon dioxide leads to loss of consciousness or death.

Toddler

Toddler means a child twelve months through thirty-six months of age.

Optional Resources for Further Study

- Suggested First Aid Supplies for Child Care Facilities, http://www.viha.ca/NR/rdonlyres/D2C26DA8-7913-44C0-A156-20D45CD1D943/0/SuggestedFirstAidSuppliesCCFacilitiesAug2014.pdf
- Public Health - Seattle & King County Disaster and emergency preparedness resources, https://www.kingcounty.gov/depts/health/child-teen-health/child-care-health/emergency-preparedness.aspx
- Sample Disaster Plan (from the Child Care Licensing Guidebook) , https://www.mycdaclass.com/uploads/1/0/8/5/108528419/sample_disaster_crisis_plan.pdf
- Sample Parent Communication Letter, https://www.myececlass-safety.com/uploads/1/1/9/4/119403380/sample_parent_communication_letter_1_.pdf
- Helping Children Cope in the Wake of Tragedy or Disaster by Karen Stephens, 2005 Child Care Information Exchange, https://www.childcareexchange.com/eed/issue.php?id=1274
- Planning and Preparing for Emergencies for Schools and Childcare Centers, CDC , https://www.cdc.gov/childrenindisasters/schools.html
- Emergency Disaster Preparedness for Child Care Programs, National Health and Safety Performance Standards: Guidelines for Out-of-Home Child Care, American Academy of Pediatrics, http://ttastate.edc.org/events/data/Caring%20for%20Our%20Children%20Emerg%20Prep%20Stnds.pdf
- After the Disaster: Helping Children and Families Cope (booklet pdf) Designed to assist families to help their children cope through the "storm" of any disastrous or traumatic situation., https://www.ok.gov/health2/documents/disaster.pdf
- Emergency Preparedness Planning Guide for Child Care Centers & Child Care Homes, Illinois Dept. of Public Health, https://ssom.luc.edu/media/stritchschoolofmedicine/emergencymedicine/emsforchildren/documents/disasterpreparedness/organizationalresources/childcarecenters/Emergence%20Preparedness%20Planning%20Guide%20for%20Child%20Care%20Centers%202016(2).pdf

Course Author

The learning outcomes for this course have been reviewed and updated by Aurora Tollestrup, BS Ed. Aurora is a full time Coordinator of Online Learning and Instructional Technology with Successful Solutions Training in Child Development. She is also an approved PD Specialists. She can be found in the PD Specialist search on the CDA Council website under Port Orchard, WA.

This topic has been collaboratively created, organized, and developed by our team of trainers, educators, administrators and specialists. We strive to maintain high quality online training methods while adhering to state standards for adult learning and meeting the needs of our students.

ECE Virtual Classroom Academic Coach

The Virtual Classroom Academic Coach's role is to support the ECE students through the training process. The Virtual Classroom Academic Coach reviews assignment per directions, monitors discussion threads, answers inquiries/emails, monitors student engagement, provides online student support, and regularly collaborates with team members on development. The Virtual Classroom Academic Coach serves as the facilitator and grader, while the Online Educators are the official state approved trainers.

Student Support

The best way to reach us is through live student support chat. Look for the Chat with Us bubble on the bottom left corner of the website.

Website: www.myececlass-safety.com
E-mail: info@myececlass.com
Phone: (360) 602-0960

Student Support Hours
Chat & Email Support

Monday - Friday	7 am – 6 pm
Saturday & Sunday	9 am – 6 pm
Holidays (Email Only)	10 am – 4 pm

Phone Support

Monday - Friday	7 am – 6 pm

Required Assignments

Reading

The text on each page should be read. When you submit the worksheets, discussion boards, and click on the NEXT PAGE button, it will create a record of your progress moving through each page.

Videos

Watch the videos as you encounter them. If you have trouble with the videos playing, this may require that you update flash player on your computer. Optionally, some students find that if they are having difficulties playing the videos on their computer, they can view them on their phone. There is a link above the videos to view them on YouTube directly. You may wish to save the Youtube link for the video to refer to in the future, or in order to use another device for viewing.

Discussion

The discussion questions are a required part of the course. You may either post on the discussion board where you are contributing to the thread with other students. Alternately, you have the option of clicking on the link above the discussion board and submitting your response on a worksheet form. The ECE Virtual Classroom Coach will be tracking your submission of the discussion board assignments as part of meeting the learning outcomes for the course.

Worksheets

Check for Understanding worksheets are provided throughout each course. The worksheets allow opportunities to reflect on the course materials as you are progressing through the training. Watch your email in-box for trainer feedback. You may not receive feedback for every single assignment, depending on how quickly you are moving through the course. Instead, you may receive an email letting you know that your work was done well, with a certificate attached. If you need guidance, the trainer or the academic coach will be sending you emails with feedback with instructions for resubmission. Certificates will not be issued if worksheets are skipped, incomplete, or filled in with inappropriate responses.

If you need assistance, we have student support available via Live Student Support Chat 7 days a week (Mon.-Fri. 7 am-8 pm and Sat.-Sun. 9am-6pm PST).

Quizzes

The end of course quizzes are primarily multiple choice and true or false questions, with occasional open-ended questions. 70% or better is required to pass the quiz. You can review the course materials and retake the quiz as many times as needed to pass. Automated emails

are sent to you confirming that you have submitted the worksheets and quizzes and provide you with a link to resume at the next page.

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Optional Course Items

The items below are offered in each course as options. Optional means that you have the choice to utilize them, or not.

Optional Resources for Further Study

We have included a wealth of resource links for you to explore and further your knowledge about each topic.

> *The resource links provided in our website are provided solely for your convenience and may assist you in locating other useful information on the Internet. When you click on these links you will leave our website and will be redirected to another website. These websites are not under the control of Successful Solutions Training in Child Development. Successful Solutions Training in Child Development is not responsible for the content of linked third party websites. We are not affiliated with these third parties nor do we endorse or guarantee their products, services, website content, etc. We make no representation or warranty regarding the accuracy of the information contained in the linked websites. We suggest that you always verify the information obtained from linked websites before acting upon this information.*

Parking Lot

The Parking Lot is offered as an optional opportunity to interact with the trainer about a question that you may have about the course topic. If you do not have a question, it is not necessary to fill out this form, it is not required. If you choose to submit a question to the trainer, she will respond to you by email. Be sure to watch your email in-box.

You can always leave a message for student support on our Live Chat on the bottom left corner of the website, any time of day or night. If we are not available, we will respond by email as soon as possible.

Certificates

When you submit the evaluation form, that prompts the academic coach to review all of your work. We will evaluate your work to assure that you have met the learning outcomes. Once that assessment is complete, you will receive your certificate by email. Click Here for a sample certificate. (This certificate is an example. The student certificate may vary slightly). Certificates are prepared 7 days a week between 7 am and 7 pm PST. In most cases, you should receive your certificate by email within a few hours after you submit the evaluation form, or first thing the next morning.

State Training Approval

This training may, or may not, meet annual training requirements in your state. Please provide us with your state, and any State registry ID number on the evaluation form, and if we are able to record your completed training with your state, we will. In some cases, for annual state credit, you will need to submit the certificate to the appropriate registry and they may or may not award annual credit. Providing a State Registry number to us does not guarantee that your state will approve the training for annual continuing education credit.

The following states have *pre-approved* our courses:
- Washington State DEL MERIT Trainer: *Aurora Tollestrup STARS ID 4070153592*
- Louisiana Pathway: *Aurora Tollestrup Trainer Number IND-001526*
- Texas: *Aurora Tollestrup Trainer Number 13257*
- Illinois - *Organization Approval Number B102312 (Successful Solutions Prof. Dev.)*
- Colorado Early Childhood: *Aurora Tollestrup Approved Trainer number 547*
- NewMexicoKids Trainer Registry Master Trainer: *Aurora Tollestrup*
- Minnesota Level 2 Trainer: *Aurora Tollestrup*
- Wyoming: *Aurora Tollestrup STARS Trainer ID 4563*
- Ohio (*Aurora Tollestrup OPIN # 1118-074*) * (*Entity OIN # 21084413*)
- North Carolina - Organization approval *(Successful Solutions Prof. Dev.)*
- Utah - Organization approval for Online Career Ladder Courses *(Successful Solutions)*
- Vermont - Organization Approval *(Successful Solutions Prof. Dev.)*
- Arkansas: *Aurora Tollestrup - Intermediate Level Trainer #27540*

Our courses may be accepted many states that do not require pre-approval.

Technical Requirements

- Laptop or PC
- Most students are able to use mobile devices such as tablets to complete courses. However, each device is different, and an individual's skill level with the device may determine their success with using a mobile device.
- Recommended web browser: Google Chrome
    - Microsoft Edge, Safari and Firefox are other acceptable browsers.
    - Internet Explorer is no longer supported by Microsoft, and you may have issues if you use it to take training.
- Operating System
    - Make sure you're using a current operating system (for example, Windows 10).
    - Outdated operating systems may cause technical difficulties.
- Internet Speed
    - Slow internet speed may impact loading time.
- Videos may require Adobe Flash Player.

Adobe Reader is required to open PDF files. Download Adobe Reader can be downloaded free
https://acrobat.adobe.com/us/en/acrobat/pdf-reader.html