

STONE BRIDGE

SENIOR CAPSTONE

HANDBOOK



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Senior Capstone Sponsor:

If you have any questions about the Senior Capstone, please do not hesitate to contact Mrs. Masi: Mary.Masi@lcps.org

Acceptable Use Policy: The Senior Capstone Handbook was developed in coordination with representatives from the Capstone team at Loudoun Valley High School. If you wish to implement this capstone at your school, please email the Capstone Sponsor using the email addresses above.

Overview of Senior Capstone

Mission: The purpose of the Senior Capstone is to provide graduates of Stone Bridge with meaningful experiences, self-fulfillment, and opportunities for post-secondary success through civic engagement and career exploration.

Summary: From May 20, 2019 to June 3, 2019, qualifying seniors are excused from classes in order to pursue a community service project or career development opportunity. Students must complete a total of 50 hours at their host site over the two-week capstone.

Community service projects can range from hands-on experiences to administrative work. Career development opportunities can range from internships to job shadowing. Students have discretion in choosing their project, as long as the project will provide an authentic experience.

All participants are required to find both a community sponsor and a Stone Bridge staff sponsor for their project. The community sponsor should be the person who will be responsible for guiding them during their two-week capstone experience. The staff sponsor may be any staff member at Stone Bridge with whom the student has a positive relationship. The Senior Capstone Sponsor must approve all capstone experiences.

On June 3, all capstone participants will present their capstone during a Celebration Gala, to which the community, parents, and school will be invited.

Alignments: The Senior Capstone was designed using elements from the following entities:

- Loudoun Valley High School Senior Capstone Team
- [AmeriCorps National Civilian Community Corps](#)
- *Real World Projects: How do I Design relevant and engaging learning experiences?* By Susie Bose
- Buck Institute for Education [Project Based Learning](#)
- Loudoun County Public Schools [One to the World Initiative](#)
- [The George Washington University's Teachers in Industry Project](#)
- [Loudoun County Public Schools](#) and [Stone Bridge High School](#) Missions and Visions

Requirements for Capstone Eligibility

Grades: In order to participate, students must be in good standing with all academic classes at Stone Bridge and have passed all their SOL tests required for graduation up to this point.

Attendance: Attendance eligibility is per class. If a student has more than 4 absences in a class, he or she will be required to return to school for that class time.

Absences that will not count against a student for Senior Capstone eligibility:

- Organized school activities (i.e., field trips, athletic team participation)
- College visit if proper documentation is provided
- Observance of a recognized religious holiday

Note: A senior failing to meet the attendance requirements for eligibility may appeal to his or her classroom teacher. The teacher may determine on a case-by-case basis that special circumstances exist (such as medical absences) and grant the student eligibility to the capstone.

No review of teacher decisions beyond the individual classroom level will be available.

Discipline: Suspensions, habitual tardiness, hall pass restrictions, office referrals, cheating and other integrity violations will be reviewed on an individual basis. The Senior Capstone sponsor reserves the right to deny any student participation based on their discipline record during their senior year.

Administrative: In order to participate, students must pay all fees and fines associated with their student account. This includes fees from the library, cafeteria, textbooks, and parking passes.

SOL Classes: If you are a senior in an SOL class, you must return from the capstone to take your SOL. Your eligibility will be revoked if you do not take the test. It is your responsibility to find out test times and locations.

Juniors Graduating: If you are considered a “double promote,” which is a junior taking senior classes and graduating early, you must inform your teachers of your status. Teachers have the right to request that you remain in junior classes.

Required Forms: Submit Project Request Form online through the Stone Bridge website. Submit the LCPS Capstone Experience signature pages due April 12, 2019 to the front office Capstone bin. Submit Completed and Signed Capstone Schedule Form to the main office by 4/30/19. The Mid-Point Evaluation form will be emailed to your Sponsor by the Capstone Sponsor.

Roles of Students and Sponsors

Students:

- ✓ Sign up for the Capstone Student Remind account to receive updates and reminders
- ✓ Find a community service or career development capstone, a community sponsor, and a SB teacher or staff sponsor
- ✓ Hand in all required forms individually, even if the proposal includes multiple people
- ✓ Complete all 50 hours required for the capstone
- ✓ Complete weekly digital postings
- ✓ Present at the Celebration Gala, which includes creating a trifold or a multimedia project and giving a presentation
- ✓ Students may not be paid or reimbursed in any way for their work during the capstone
- ✓ Always be professional in dress and demeanor, punctual, passionate, respectful, and honest in the field

Stone Bridge Staff Sponsors:

- ✓ Sign up for the Capstone Staff Member Remind account to receive updates and reminders
- ✓ Guide the student if needed in helping find a community sponsor and corresponding project
- ✓ Sign off on student's Schedule Form, ensuring any teacher return to school requests are honored
- ✓ Ensure student creates a professional trifold presentation for the Celebration Gala and is prepared to converse with community members and parents about his or her experience
- ✓ Attend the Celebration Gala if desired
- ✓ Staff members may not sponsor more than five students total
- ✓ Check weekly digital posting

Community Sponsors:

- ✓ Should be a professional in the field in which the student is working and should have direct interaction with the student daily
- ✓ As a mentor, set high goals and expectations for students and help them to achieve them
- ✓ Make students feel like part of a team and immerse them in the field
- ✓ If desired, allow for service-learning opportunities, such as a guest speaker or fieldtrips
- ✓ Monitor capstone attendance and behavior and report any indiscretions immediately
- ✓ Sign student Schedule Form and allow student to return to school if a teacher requests
- ✓ Complete a Mid-Point Evaluation Form for each student during his or her capstone and allow for reflection with the student
- ✓ Attend Celebration Gala if desired
- ✓ Community Sponsors may not sponsor more than five students total
- ✓ Sponsors may not be related to the capstone participant

Celebration Gala Information

Senior Capstone Celebration Gala:

- 6:00pm-7:30pm on June 3rd in the Stone Bridge cafeteria (set-up at 6:00pm, gala begins at 6:30pm)
- All community and staff sponsors, as well as parents and guardians are invited
- Guests will have the opportunity to walk around, browse the capstones, and hear presentations from students directly about their experience
- Each student is expected to create a trifold presentation or multimedia presentation of his or her capstone experience. Group presentations are permitted.
- The trifold/multimedia project should include pictures and captions and be professional in nature
- SB Staff Sponsors are expected to work with students to ensure quality presentations
- Students should be prepared to discuss what they did, what they learned, and how their experience will help their future during their presentation
- Students are required to supply their own trifold or laptop.

Timeline of Due Dates and Events

<i>Date</i>	<i>Event or Form that is due</i>	<i>Check When Completed</i>
10/10/18	Senior Assembly to discuss Capstone project during PSAT	
10/10/18	Students and SB Staff Sponsors sign up for Capstone Remind	
10/10/18-4/12/19	Students may begin submitting Project Request Forms electronically on the Stone Bridge website. The link to this form is on page ten of the Capstone Handbook.	
4/12/19	Project Request Form due (submit electronically on Stone Bridge website). The link to this form is on page ten of the Capstone Handbook.	
4/12/19	LCPS Capstone Experience Four Pages of Signatures form due to the main office bins. Staple all four pages with signatures together. These forms are at the end of the Capstone Handbook.	
4/12/19-4/30/19	Senior Capstone Sponsor conferences with students and sponsors on an as-needed basis	
4/30/19	Capstone Schedule form is due in the main office bins	
5/3/19	All Capstone projects will be approved or disapproved by this date. Third quarter attendance, grades, and administrative items are checked for final eligibility.	
5/24/19	Mid-Point Evaluation form must be completed by the Community Sponsor and discussed with Capstone student. Only forms with scores less than eight need to be submitted to SB.	
6/3/18	Capstone Celebration Gala; end of Capstone project 6:00-7:30 *6:00 set up, 6:30 start time	

Frequently Asked Questions

1. Can I start acquiring my 50 hours before May 20?

No, all 50 hours must be done between the capstone period of May 20 and June 3. If you would like to meet with your sponsor or take time to organize your capstone before, that is encouraged, but on your own time.

2. If I participate in the Senior Capstone, do I still need to take an end of course exam?

Senior Capstone and end of course exams are separate entities. Please check with your teachers about exams.

3. Is there a schedule I have to follow to get my hours?

There is no set schedule. You must, however, submit a work/ volunteer schedule (approved and signed) by both your community and staff sponsors to the Senior Capstone Sponsor by April 30th. Once your schedule is set, it is non-negotiable (except in cases of emergencies).

4. Who do I contact if an extenuating circumstance makes me late to or absent from my host site?

You must contact your community sponsor immediately. Make-up hours should be arranged that day. Should tardiness or absences become chronic, the Senior Capstone Sponsor has the right to revoke your eligibility.

5. Can I be related to my community or teacher sponsor?

No, you cannot be related to any of your sponsors.

6. Can I be paid for volunteering or working?

No, you cannot be compensated in any way for your work and time during the capstone.

7. Can a teacher require that I return to class during my capstone experience?

There are a number of reasons why a teacher might need you to return to his or her class at some point during your capstone experience. If a teacher requests your return, you must honor that request.

FAQ Continued:

8. If I participate, will I also be excused from Monroe Tech, Academy of Science, classes at other high schools, sports, or any other extra-curricular I am apart of?

No. The Senior Capstone only excuses you from academic classes at Stone Bridge High School. Students taking classes at Monroe Tech or Academy of Science only have to complete 25 capstone hours.

9. What are the things I am required to provide on my own for the Gala Celebration?

You are required to provide a trifold or multimedia presentation for the Celebration Gala.

10. What if my original capstone request is denied?

Do not worry. If your original idea is denied, the Senior Capstone sponsor will work with you to formulate a new one. We also have a small list of pre-approved sponsors; if there is room, you may volunteer with them.

11. Where should I hand in all my forms associated with the capstone?

Please bring all forms to the main office and place in the Senior Capstone bin, except for the Capstone Request form, which should be completed online on the Stone Bridge website.

12. If I am a junior who is graduating, can I still do a capstone?

If you are considered a “double promote,” which is a junior taking senior classes and graduating early, you must inform your teachers of your status. Teachers have the right to request you remain in class if you are in a junior class.

13. If I am in an SOL class and the test is after the capstone starts, do I still have to take it?

If you are in an SOL class, you must return from the capstone to take your SOL. Your eligibility will be revoked if you do not take the test. It is your responsibility to find out test times and locations.

REMIND SIGN UP FOR STUDENTS

**This is an essential communication tool for
Senior Capstone students**

Remind will serve as the primary mass communication tool for the Senior Capstone. Remind will send deadline reminders and updates to students. The Senior Capstone sponsor will use Remind to communicate with individual students and groups. You can receive messages via text, email, or through the Remind App. Stone Bridge staff will have a separate Remind account that will be emailed to them.

To join the student remind account:

- ✓ Text Message: Please text **@bulldogcap to 81010**. If you have trouble, try texting @bulldogcap to (703) 665-3101.
- ✓ Computer: If you prefer using a web-browser, please use this link:
<https://www.remind.com/join/bulldogcap>

CAPSTONE REQUEST FORM

Due: April 12th

Students will complete and submit the Capstone Request form electronically, so all data may be sorted and utilized. Look for the form on the Stone Bridge main website in the “Student Links” section, or you may access it from the following address:

<https://goo.gl/forms/q0adzJ8tuLvGa23x1>

CAPSTONE SCHEDULE FORM

Due: April 30th

First: If a teacher requests you back for class, you must return; indicate the teacher(s) and time(s) on the calendar.

Second: Create a work schedule with your community sponsor for 50 hours; you must stick to this schedule.

Third: Have your SB staff and community sponsors sign this work schedule.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
May 20 Start time _____ End time _____ Total hours:	May 21 Start time _____ End time _____ Total hours:	May 22 Start time _____ End time _____ Total hours:	May 23 Start time _____ End time _____ Total hours:	May 24 Start time _____ End time _____ Total hours:	May 25 Start time _____ End time _____ Total hours:	May 26 Start time _____ End time _____ Total hours:
May 27 Memorial Day LCPS closed	May 28 Start time _____ End time _____ Total for day:	May 29 Senior Trip. Do not schedule hours today if you are attending the senior trip. Total for day:	May 30 Start time _____ End time _____ Total for day:	May 31 Awards Ceremony in the morning. You may schedule hours in the afternoon. Total for day:	June 1 Start time _____ End time _____ Total for day:	June 2 Start time _____ End time _____ Total for day:
June 3 Graduation practice 10am-2pm Celebration Gala set up at 6:00pm*						

Student Name Printed _____

Stone Bridge Staff Sponsor Signature _____

Community Sponsor Signature _____

MID-POINT EVALUATION FORM

To be reviewed on or around May 24th

Use this rubric to assess your student at the mid-point of the capstone and review it with him or her. This form does not need to be turned into the Senior Capstone Sponsor unless the score is less than eight.

Student Name: _____ Project: _____

Capstone Rubric	Failing to Meet the Standard	Meeting the Standard	Exceeding the Standard	Points
Effort/Time	1 – Student is not putting in sufficient effort or investing time to complete capstone or meet sponsor expectations	2 – Student is putting in adequate time and effort into completing the requirements of the capstone and is meeting the expectations of the sponsor	3– Student is investing extra time and putting in tremendous effort to create an exemplary experience and is positively impacting the sponsor	
Problem Solving/ Critical Thinking	1 – Difficulty solving problems as they come up and may not even ask for help	2 – Willingness to learn from failure and accept help from mentor as needed to solve problems	3 – Exceptional ability to grapple with problems as they occur and student may even be going beyond help of mentor to other resources	
Communication/ Collaboration	1 – Student is not putting in effort to work with others and does not take advice well	2 – Student is articulating thoughts effectively in a diverse environment and demonstrating the ability to listen to other ideas	3 – Student’s ability to discuss, compromise, and work effectively in a diverse team is leading to an increase in overall competence and learning	
Evidence of Learning	1 – Little evidence that the student is learning much from completing the capstone	2– Student is learning the knowledge, skills, and dispositions of the capstone	3– Student is using the knowledge, skills, and dispositions learned from the capstone to make real and valuable contributions	

If total points are less than 8, please email Mary.Masi@lcps.org as soon as possible. TOTAL: _____

LOUDOUN COUNTY PUBLIC SCHOOLS
DEPARTMENT OF INSTRUCTION

21000 Education Court
Ashburn, Virginia 20148
Phone (571) 252-1000



LCPS CAPSTONE EXPERIENCE

School Name:		Date:
Student Name:	Phone:	Email:
Parent Name:	Phone:	Email:
LCPS Staff Sponsor Contact:	Phone:	Email:
Community Sponsor Contact:	Phone:	Email:
Community Sponsor Business Name & Address:		

Mission: The LCPS Capstone Experience mission is to provide students an opportunity to acquire and demonstrate foundational skills in critical thinking, collaboration, communication and citizenship through a short-term, externship experience.

Ideally, the Capstone Experience will enable students to

- Achieve and apply appropriate academic knowledge
- Demonstrate productive workplace skills, qualities, and behaviors
- Build connections and value interactions with others as a responsible and responsive citizen (community engagement and civic responsibility)
- Align knowledge, skills and personal interests with career opportunities (career exploration)

For their mutual benefit, the undersigned Student, LCPS Staff Sponsor, Community Sponsor and Parent/Guardian agree as follows:

Student Responsibilities:

- ✓ Sign up for the Capstone Remind account (if available at your school) to receive updates and reminders
- ✓ Identify a community service or career development Capstone, a reputable Community Sponsor, and a LCPS Staff Sponsor
- ✓ Submit all required forms
- ✓ Attend all mandatory information sessions
- ✓ Complete a required minimum of 65 hours of participation in the Capstone Experience
- ✓ Always be professional

Participation in this program is contingent on student's acceptable academic, disciplinary, and attendance records. Participation may be revoked at any time. Students may not be paid or reimbursed in any way for their work during the Capstone, as this is strictly an educational experience.

LCPS Staff Sponsor Responsibilities:

- ✓ Sign up for the Capstone Remind account (if available at your school) to receive updates and reminders
- ✓ Assist and guide the student in securing a Community Sponsor and identifying a corresponding project
- ✓ Sign off on student's Schedule Form, ensuring teacher return requests are honored

Teachers may not sponsor more than five students during any one Capstone period.

Community Sponsor Responsibilities:

- ✓ Have direct interaction with the student daily
- ✓ Set expectations and assist student in achieving goals
- ✓ Make students feel like part of a team and immerse them in the field
- ✓ Monitor Capstone attendance and behavior and report any indiscretions to LCPS Staff Sponsor immediately
- ✓ Sign student Schedule Form
- ✓ Complete a Mid-Point Evaluation Form for student
- ✓ Allow time to process experience with student at completion of Capstone
- ✓ Do not allow the student to engage in any of the hazardous activities or occupations listed in the attached Index of Hazardous Occupations or any other illegal activity

Community Sponsors may not sponsor more than five students during any one Capstone period and may not discriminate unlawfully based on race, color, national origin, sex or disability.

Parent/Guardian and Student (Age 18 or older) Responsibilities:

- ✓ Acknowledge that the student's participation in the Capstone Experience program is voluntary and not required
- ✓ Assume full responsibility for the student's unsupervised release time
- ✓ Provide or arrange for transportation to and from the Capstone program site to home
- ✓ Guarantee the student, if driving, maintains a valid driver's license and auto insurance
- ✓ *Ensure a reputable business or organization Community Sponsor is selected for the program
- ✓ Read the Capstone Handbook and seek clarification if needed
- ✓ Sign all required consent forms, releases of liability and indemnification provisions
- ✓ Contact the LCPS Staff Sponsor and Community Sponsor if the student cannot report due to illness
- ✓ Contact the LCPS Staff Sponsor with any previously unknown medical conditions that may affect participation in the Capstone Experience
- ✓ Report any known problems with the program or others to the LCPS Staff Sponsor

*LCPS is not responsible for selecting the business or organization Community Sponsor. In addition, LCPS does not require criminal or child abuse and neglect background checks for the business or organization Community Sponsor selected by the parent and student. The parent/guardian is responsible for the student during unsupervised release for participation in the Capstone Experience.

LCPS CAPSTONE EXPERIENCE Parent/Guardian or Student (age 18 or older) Agreement



Permission to Participate—I give permission for my student to participate in the LCPS Capstone

Experience. have obtained a commitment from a reputable professional/business organization as the Community Sponsor for my student. I will ensure that my student will be on time, and will reinforce the expectation that he/she will be courteous, use good manners, and will act and dress in a professional manner during the Capstone Experience. I understand that school personnel may not have visited the Community Sponsor business site, may not have met the host, will not be present when the student is on site, and will not supervise the visit. I further understand that LCPS does NOT perform criminal or child abuse and neglect background checks on Community Sponsor personnel. Furthermore, I WILL PROVIDE or ARRANGE TRANSPORTATION TO AND FROM THE COMMUNITY SPONSOR SITE for my student.

Media Release. Community Sponsors may have specific requirements including photo ID, orientation, permission to be photographed, the release of photographs, and proof of citizenship. Information to the public about LCPS programs and activities may also include publications and displays in various types of media including newspapers, other print media, television, and on the internet. I agree to release LCPS from liability associated with the use of any image or name of a student by LCPS or third parties.

Emergency Authorization. Should it be necessary for my child to have medical treatment while participating in this Capstone Program, I hereby give the Community Sponsor personnel permission to use their best judgment in obtaining medical service for my child, and I give permission to the physician selected by the Community Sponsor personnel to render whatever medical treatment or services deemed necessary and appropriate. Permission is also granted to the school system to release necessary emergency contact/medical history to the attending physician, EMT or hospital staff, if needed. I agree to be responsible for the costs of any medical treatment or services rendered and that student shall maintain health or accident insurance during participation in the Capstone Program.

Release of Liability and Indemnification. I hereby agree to waive and release any and all rights that I, my child, or our representatives may have, whether known or unknown, to make any claims against the Loudoun County Public Schools or its respective officers, board members, employees or representatives arising from injury or damages, including attorney fees, that may result from my child's participation in the Capstone Program.

I further agree to indemnify and hold harmless the Loudoun County Public Schools and its respective board members, officers, employees or representatives from any claims including attorney fees which I or my child might make or which might be made on my or our behalf by others, or which might be made against me or my child by others, arising from my child's participation in the Capstone Program.

I have read this Agreement, the Capstone Handbook and related documents. I agree to abide by the terms of this agreement and the Capstone Program Handbook.

READ CAREFULLY BEFORE SIGNING

Print
Name: Signature: Date:

Parent/Guardian

Print
Name: Signature: Date:

Student (age 18 or older)

LCPS CAPSTONE EXPERIENCE
READ CAREFULLY BEFORE SIGNING

Community Sponsor Agreement

I have read this Agreement, the Capstone Handbook and related documents. I agree to abide by the terms of this agreement and the Capstone Handbook.

Print Name: _____ Title: _____

Signature: _____ Date: _____

Community Sponsor

Student Agreement

I have read this Agreement, the Capstone Handbook and related documents. I agree to abide by the terms of this agreement and the Capstone Program Handbook.

Print Name: _____ School: _____

Signature: _____ Date: _____

Student

LCPS Staff Sponsor Agreement

I have read this Agreement, the Capstone Handbook and related documents. I agree to abide by the terms of this agreement and the Capstone Handbook.

Print Name: _____ Title: _____

Signature: _____ Date: _____

LCPS Staff Sponsor

LCPS CAPSTONE EXPERIENCE

CONFIDENTIALITY AGREEMENT

CONFIDENTIALITY AGREEMENT

I understand that I may have access to confidential patient/client information and confidential information about the Community Sponsor. I understand that all Confidential Information, including patient or client information and financial information of the Community Sponsor is protected in every form, such as written records and correspondence, oral communications, and computer programs and applications.

I agree to comply with all existing and future Community Sponsor policies and procedures to protect the confidentiality of Confidential Information. I agree not to use, copy, make notes regarding, remove, release, or disclose Confidential Information, unless it is permitted by the Community Sponsor.

I agree not to share or release any authentication code or device, password, key card, or identification badge to any other person, and I agree not to use or release anyone else's authentication code or device, password, key card, or identification badge. I agree not to allow any other person to have access to the Community Sponsor's information systems under my authentication code or device, password, key card, or identification badge. I agree to notify the appropriate administrator immediately if I become aware that another person has access to my authentication code or device, password, key card, or identification badge, or otherwise has unauthorized access to the Community Sponsor's information system or records.

I agree that my obligations under this Agreement continue after my Capstone Experience ends. I agree that, in the event I breach any provision of this Agreement, the Community Sponsor has the right to reprimand me or to suspend or terminate the Capstone experience with or without notice at the discretion of the Community Sponsor, and that I may be subject to penalties or liabilities under state or federal laws. I agree that, if the Community Sponsor prevails in any action to enforce this Agreement, the Community Sponsor may be entitled to collect its expenses, including reasonable attorney's fees and court costs.

READ CAREFULLY BEFORE SIGNING

Student Signature Date

Student Name (Print)

Parent/Guardian Signature Date

Parent/Guardian Name (Print)

Prohibited Capstone Activities and Occupations

16VAC15-30-10. Hazardous occupations.

The Child Labor Laws of Title 40.1 of the Code of Virginia provide a minimum of 18 years of age for employment in any occupation determined by the Commissioner of the Virginia Department of Labor and Industry to be hazardous or detrimental to the health of minors under 18 years of age. This minimum age applies even when the minor is employed by his parents or persons standing in place of the parent.

Statutory Authority

5 40.1-e 100 of the Code of Virginia.

16VAC15-30-20. Index of hazardous occupations.

The following occupations have been determined to be hazardous or detrimental to the health of minors under 18 years of age. Additional information on each group of occupations is provided in the referenced section.

1. Manufacturing or Storage Occupations Involving Explosives. (16VAC25-30-30)
2. Motor Vehicle Occupations. (16VAC15-30-40)
3. Logging and Sawmilling Occupations. (16VAC15-30-50)
4. Power-Driven Woodworking Machine Occupations. (16VAC15-30-60)
5. Occupations Involving Exposure to Radioactive Substances and to Ionizing Radiations. (16VAC15-30-70)
6. Power-Driven Hoisting Apparatus Occupations. (16VAC15-30-80)
7. Power-Driven Metal Forming, Punching, and Shearing Machine Occupations. (16VAC15-30-90)
8. Occupations in Connection with Any Mining Operation. (16VAC15-30-100)
9. Occupations Involving Slaughtering, Meat-Packing or Processing or Rendering. (16VAC15-30-110)
10. Power-Driven Bakery Machine Occupations. (16VAC15-30-120)
11. Power-Driven Paper Products Machine Occupations. (16VAC15-30-130)
12. Occupations Involved in the Manufacture of Brick, Tile, and Kindred Products. (16VAC15-30-140)
13. Occupations Involved in the Operation of Power-Driven Circular Saws, Band Saws, and Guillotine Shears. (16VAC15-30-150)
14. Occupations Involved in Wrecking, Demolition, and Shipbreaking Operations. (16VAC15-30-160)
15. Occupations in Roofing Operations. (16VAC15-30-170)
16. Occupations in Excavation Operations. (16VAC15-30-180)
17. Fire Fighting. (16VAC15-30-190)
18. Other Prohibited Occupations. (16VAC15-30-200) (See below)

Statutory Authority

§ 40.1-100 of the Code of Virginia.

16VAC15-30-200. Other prohibited occupations.

In addition to the prohibited occupations listed in this chapter, the following occupations are prohibited:

1. In any capacity in the manufacturing of paints, colors, white lead.
2. In any place where goods of alcoholic content are manufactured, bottled, or sold for consumption on the premises except in places where the sale of alcoholic beverages is merely incidental to the main business actually conducted, or to deliver alcoholic goods.

3. Shall not perform in or be a subject of sexually explicit visual material which depicts nudity, sexual excitement, sexual conduct, sexual intercourse, or sadomasochistic abuse, or a book, magazine, or pamphlet which contains such a visual representation. An undeveloped photograph or similar visual material may be sexually explicit material notwithstanding that processing or other action is necessary to make its sexually explicit content apparent.

4. In a capacity in preparing any composition in which dangerous poisonous chemicals are used.

16VACi5-30-70. Occupation involving exposure to radioactive substances and to ionizing radiations.

Any activity is prohibited in any workroom in which (a) radium is stored or used in the manufacture of self-luminous compound; (b) self-luminous compound is made, processed, or packaged; (c) self-luminous compound is stored, used, or worked upon; (d) incandescent mantles are made from fabric and solutions containing thorium salts, or are processed or packaged; (e) any activities that involve exposure to ionizing radiations including X-ray equipment; and (D any other activities that involve exposure to radioactive substances or ionizing radiations in any capacity.

Statutory Authority

§ 40. I-100 of the Code of Virginia.

Federal law provides n more detailed explanation regarding exposure to radioactive material:

5570.57 Exposure to radioactive substances and to ionizing radiations (Order 6).

(a) Finding and declaration of fact. The following occupations involving exposure to radioactive substances and to ionizing radiations are particularly hazardous and detrimental to health for minors between 16 and 18 years of age:

(1) Any work in any workroom in which (i) radium is stored or used in the manufacture of self-luminous compound, (ii) self-luminous compound is made, processed, or packaged, (iii) self-luminous compound is stored, used, or worked upon, (iv) incandescent mantles are made from fabric and solutions containing thorium salts, or are processed or packaged, (v) other radioactive substances are present in the air in average concentrations exceeding 10 percent of the maximum permissible concentrations in the air recommended for occupational exposure by the National Committee on Radiation Protection, as set forth in the 40-hour week column of table one of the National Bureau of Standards Handbook No. 69 entitled "Maximum Permissible Body Burdens and Maximum Permissible Concentrations of Radionuclides in Air and in Water for Occupational Exposure," issued June 5, 1959.

(2) Any other work which involves exposure to ionizing radiations in excess of 0.5 rem per year.

(b) Definitions. As used in this section:

(1) The term self-luminous compound shall mean any mixture of phosphorescent material and radium, mesothorium, or other radioactive element;

(2) The term workroom shall include the entire area bounded by walls of solid material and extending from floor to ceiling;

(3) The term ionizing radiations shall mean alpha and beta particles, electrons, protons, neutrons, gamma and X-ray and all other radiations which produce ionizations directly or indirectly, but does not include electromagnetic radiations other than gamma and X-ray.

[22 FR 3657, May 24, 1957, as amended at 26 FR 8885, sept. 21, 1961. Redesignated at 28 FR 1634, Feb. 21, 1963, and amended at 28 FR 3449, Apr. 9, 1963. Redesignated and amended at 36 FR 25156, Dec. 29, 1971]

16VAC15-30-190. Fire fighting.

The following activities involving fire fighting are prohibited:

1. Minors 16 years and 17 years of age shall not enter a burning structure.

The term "burning structure" as used in this restriction shall not include a structure which contains burning materials.

2. Minors 14 years and 15 years of age shall not participate in fire fighting or support activities at the fire scene, enter a burning structure, enter a structure which contains burning materials, or engage in any other activity prohibited in this chapter.

3. Minors under 14 years of age shall not participate in any activity related to fire fighting.

4. Exemptions. A county, city or town may authorize by ordinance that a 16 or 17 year old minor who resides in the Commonwealth, who is a member of a volunteer fire company, within that locality, with the approval of a parent or guardian, may seek certification under National Fire Protection Association 1001, level one, firefighter standards, as administered by the Department of Fire Programs, and, after attaining such certification, may work with or participate fully in all activities of the volunteer fire company. A local ordinance may not require minors who achieved certification under National Fire Protection Association 1001, level one, firefighter standards, as administered by the Department of Fire Programs, on or before January 1, 2006, between age 15 and 16, to repeat the certification after the sixteenth birthday.

A trainer or instructor of the aforesaid minors and any member of a paid or volunteer fire company who supervises any such minors shall be exempt from child labor law provisions in the Code of Virginia concerning cruelty and injuries to children, provided that the provisions of 40.100 of the Code of Virginia have not been violated when the minor has been engaged in the activities of a volunteer fire company, and provided that either the volunteer fire company or the governing body of the county, city or town has purchased insurance that provides coverage for injuries to, or the death of, a minor in performing such firefighting activities.

Statutory Authority

55 40.1-6 and 40.1-100 of the Code of Virginia.