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REAL 1030: Building Service Worker Foundations

EFFECTIVE DATE

March 2021

DEPARTMENT

Bldg Mgr Residential

DESCRIPTION

This course will introduce you to the fundamentals of the Building Service Worker field, including health and safety practices, cleaning procedures, tools and equipment, and anti-contagion practices. You will also learn about enhanced cleaning techniques and best practices to help prevent or reduce the impact of contagions, such as COVID-19. Concepts will be taught through a combination of direct instruction, video demonstrations, self-directed reading, classroom discussion, and activities/assignments. The Building Service Worker Foundations course is suitable for those who want to work in the cleaning and maintaining of commercial, institutional, or residential buildings. This course was developed with employer insights from the public and private sector, and will prepare the student for entry-level work as a custodian. This course is currently being delivered online, so please be prepared to attend your classes with the following: • A computer with a microphone and webcam (recommended) • A stable and high-speed internet connection

CREDITS

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YEAR OF STUDY

Continuing Professional Development

PREREQUISITES

None

COREQUISITES

None

COURSE LEARNING OUTCOMES

Upon successful completion of this course, students will be able to:

- Perform health and safety practices
- Demonstrate professional work-based practices
- Use tools and equipment

- Perform cleaning procedures
- Apply principles of chemistry to cleaning practices
- Adapt skills and practices to workplace environments and demands
- Perform anti-Contagion practices

PRIOR LEARNING ASSESSMENT & RECOGNITION (PLAR)

None

HOURS

Lecture: 12

Lab: 12

INSTRUCTIONAL STRATEGIES

GRADING SYSTEM

Satisfactory/Unsatisfactory

PASSING GRADE

'S' based on minimum 60% in quizzes/exams and satisfactory demonstration of practical skills

EVALUATION PLAN

None

COURSE TOPICS

- Maintaining safe work environment
 - Using personal protective equipment (PPE) and safety equipment
 - Planning and organizing work
 - Using communication techniques
 - Demonstrating service industry professionalism
 - Using hand and power tools and equipment
 - Organizing and maintaining custodial cleaning closet
 - Selecting and using appropriate cleaning cloths
 - Performing dry and wet cleaning procedures
 - Using pH scale, disinfectants, and green cleaning principles
 - Cleaning carpet, hard floors, glass, stairways, walls and/or ceilings
 - Cleaning food preparation areas and wash/restrooms
 - How microorganisms cause infection in humans
 - Identifying and applying levels of infection control
 - Performing personal infection control practices
 - Applying safe practices to avoid contamination and spread of hantavirus
 - Performing cleaning/sanitation and disinfection practices to avoid contamination and spread of bacteria and viruses in a public setting

LEARNING RESOURCES

None

Notes:

- Course contents and descriptions, offerings and schedules are subject to change without notice.
- Students are required to follow all College policies including ones that govern their educational experience at VCC. Policies are available on the VCC website at:
<https://www.vcc.ca/about/governance--policies/policies/>.
- To find out how this course transfers, visit the BC Transfer Guide at <https://www.bctransferguide.ca>.

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Downtown campus

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