

BUILDING TRADES TECHNOLOGY CERTIFICATE: 263 Total Credits: 21 Catalog Edition: 2022-2023

Program Description

(R): 263

This certificate curriculum prepares students for employment or advancement in the building and construction industry. A combination of academic and practical instruction provides knowledge and skills that are necessary for success in these professions. Credits may also be applied to the Building Trades Technology AAS degree.

Program Outcomes

Upon program completion, a student will be able to:

- Work effectively as a team member with various construction tradespeople and personnel.
- Describe the construction process as it applies to residential buildings.
- Perform practical construction skills as it applies to buildings.

Program Advisors

Rockville

• Prof. Chantal Vilmar, 240-567-1718, Chantal.Vilmar@montgomerycollege.edu

To view the Advising Worksheet, please visit <u>https://</u> www.montgomerycollege.edu/_documents/counseling-andadvising/advising-worksheets/current-catalog/263.pdf

2022-2023 **Program Advising Guide** An Academic Reference Tool for Students

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Program Requirements

A suggested course sequence for full-time students follows. All students should review this advising guide and consult an advisor.

Program Requirements

BLDG 130 - Introduction to the Building Trades 3 semester hours

BLDG 133 - Building Trades Blueprint Reading 3 semester hours

Program Electives, 15 semester hours *

Total Credit Hours: 21

* All students should contact a department faculty advisor during the first semester of enrollment and choose the 15 credits of program electives from: BLDG 140, BLDG 150, BLDG 160, BLDG 170, BLDG 172, BLDG 174, BLDG 184, BLDG 230, BLDG 240, BLDG 242, BLDG 250, BLDG 252, BLDG 256, BLDG 271, BLDG 273, BLDG 284.

Transfer Opportunities

Montgomery College has partnerships with multiple four-year institutions and the tools to help you transfer. To learn more, please visit <u>https://www.montgomerycollege.edu/transfer</u> or <u>http://artsys.usmd.edu</u>.

Get Involved at MC!

Employers and Transfer Institutions are looking for experience outside the classroom.

MC Student Clubs and Organizations: <u>https://</u> www.montgomerycollege.edu/life-at-mc/student-life/

Related Careers

Some require a Bachelor's degree.

Energy Auditor, Heating and Air Conditioning Mechanics and Intaller, Refrigeration Mechanic and Installer, Home Applicance Repairer.

Career Services

Montgomery College offers a range of services to students and alumni to support the career planning process. To learn more, please visit <u>https://www.montgomerycollege.edu/career</u>

Career Coach

A valuable online search tool that will give you the opportunity to explore hundreds of potential careers or job possibilities in Maryland and the Washington D.C. metropolitan area. Get started today on your road to a new future and give it a try. For more information, please visit <u>https://montgomerycollege.emsicc.com</u>

Notes:

