

FUNDAMENTALS OF BUILDING & GROUNDS MAINTENANCE



Share Time Program for High School Junior and Seniors

The Fundamentals of Building and Grounds Maintenance program exposes students to the essential concepts and principles of interior and exterior building maintenance. Students learn the knowledge and skills required to perform the functions of a custodian, including electrical, plumbing, and carpentry work, floor buffing, cleaning, painting, and landscaping. Students have the opportunity to earn OSHA Forklift Operations Certification, Briggs and Stratton Small Engine Technician Certification, and a New Jersey State Black Seal Low Pressure Boiler Operations License.

PROGRAM OVERVIEW

- Tool and Shop Safety
- General Cleaning and Repairs
- Painting
- Floor Buffing
- Sheetrock Patches
- Landscape Maintenance
- Career Exploration
- Materials Handling
- Forklift Operations
- Small Engine Repair
- Fundamental concepts of electrical trades, plumbing, and carpentry
- Applied Math Concepts
- OSHA 10 Training and Certification
- **HIGH SCHOOL CREDITS EARNED:**
 - Career and Technical Education Program = 20 Credits

Students will be required to:

- Read and comprehend information at the elementary level
- Apply basic math skills
- Work independently
- Collaborate with peers
- Utilize gross and fine motor skills

STUDENTS WHO COMPLETED THE BUILDING AND GROUNDS MAINTENANCE PROGRAM

pursued post-secondary education and/or employment as maintenance or custodial personnel, repair workers, landscapers, and painters.

ALL INQUIRIES PERTAINING TO PRE-ADMISSION SHOULD BE SUBMITTED TO

Gina DiDomenico, Student Recruitment and Community Relations

Email: didomenicog@mcvts.org **Phone:** 973-627-4600 ext.277