

### MONTGOMERY COUNTY MD CHAPTER

# ANNOUNCEMENT FOR OUR 2024 – 2025 SCHOLARSHIP PROGRAM

The Project Management Institute (PMI), with over 665,000 global members and additional credential holders and volunteers in 217 countries and territories, is the largest not-for-profit membership association dedicated to advancing the state of the art of project management. A vital and forward-thinking organization, PMI is comprised of 303 chartered local chapters internationally and 30 communities of practice. Membership in the local Montgomery County PMI Chapter is over 2000 and represents project managers in government, industry, and academia. To introduce graduating high school seniors to information on this profession and better prepare them for project management as a potential future career, the PMI Montgomery County MD Chapter has established a college scholarship program that offers a chance to be awarded two \$1500.00 scholarships to graduating high school seniors to pursue further education. One of the scholarships will be open to all qualifying high school seniors, and the other will be open to senior high school descendant children of PMI Montgomery County MD Chapter members.

Award Amount	Suggested Postmark Date	Awards Available
\$1500	Monday, March 24, 2025	2: 1 "Open" and 1 "Member"
	<b>Receipt Deadline Date</b> Monday, March 31, 2025	

#### Description

One of the PMI Montgomery County MD Chapter Scholarships is open to all high school seniors currently enrolled in a Montgomery County, Maryland high school in the 2024-2025 school year, or are being homeschooled in Montgomery County, and who plan to attend an accredited U.S. college starting in the 2025 school year. Eligible students must have a minimum 2.75 GPA (or equivalent) and be in good standing, as well as take and pass the attached quiz about the Project Management profession. These applicants will be considered for the "Open" Scholarship.

The other PMI Montgomery County MD Chapter Scholarship is open to high school seniors who are (1) the child, step-child, adopted child, foster child, or a descendant of one of these (for example, a grandchild) of a current PMI Montgomery County MD Chapter member and (2) currently enrolled in a high school or being homeschooled in the greater Montgomery County area in the 2024-2025 school year and who are planning to attend an accredited U.S. college starting in the 2025 school year. Eligible students must have a minimum 2.75 GPA (or equivalent) and be in good standing, as well as take and pass the attached quiz about the Project Management profession. These applicants will be considered for the "Member" Scholarship and, if not selected for that, will also be considered for the "Open" Scholarship.

### **Additional Information**

Please visit the Web site <u>http://www.pmimontgomerycountymd.org/</u> for information on the PMI Montgomery County MD Chapter. At the website an electronic copy of this scholarship application can be found under the "New" tab.

### **Applicable Majors**

All fields of study

Project management is an excellent career field to consider. Project managers' specific duties vary widely, depending on the task at hand, but common duties are:

- Understanding the project and preparing a plan to ensure deliverables are accomplished on time, within budget and scope, and with the quality needed to accomplish intended purposes.
- Figuring out the project stakeholders and the communication process for each.
- Leading and directing a team of people to complete a project.

• Following up to make sure that things proceed according to schedule, and lessons-learned are captured.

Project managers use project management expertise to execute and complete projects responsibly and help deliver maximum value. Project management skills are needed in many different fields. The global industry sectors with the highest demand for project management talent include information technology (IT), construction, cybersecurity, aerospace/defense, finance, and energy. Salaries vary, but the latest (2023) Project Management Salary Survey\* reports the median U.S. project practitioner salary is US \$120,000/year. But those with a Project Management Professional (PMP) certification average a 33% higher salary rate compared to those without it. Project management occupational needs—including IT project managers and construction project managers—are expected to grow. According to a recent Business News Daily survey\*\* "job postings for project managers increased by 20 percent from 2018 across all project management certifications." That same report noted that the Project Management Professional (PMP) certification from the Project Management Institute "is the overall favorite and remains our No. 1 pick for must-have project management certifications."

\*Earning Power: Project Management Salary Survey-Thirteenth Edition (2023) \*\* Business News Daily, Best Project Management Certifications, April 28, 2023

#### How to Apply

The applicant must print the attached forms, complete the applicant information, follow the Rules for the Scholarship Program, and successfully complete the 2024–2025 PMI Montgomery County MD Chapter Scholarship Quiz ("Quiz"). If the applicant is less than eighteen years of age, their parent or legal guardian must sign the application. If eighteen or over years of age, the applicant's parent, legal guardian, or guidance counselor must confirm their age; alternatively, the applicant can provide a copy of the applicant's driver's license or non-driver identification. An applicant's guidance counselor (or equivalent for homeschooled applicants) must complete a certification section. The applicant is invited to pay close attention to Rules 2, 3, and 4 below when applying for the scholarship. A current PMI Montgomery County MD Chapter member with a child, stepchild, adopted child, foster child, or a descendant (such as a grandchild) interested in submitting a scholarship application must complete the application certification section to verify their membership status.

#### The Award Process

All properly submitted applications with qualifying scores on the Quiz are eligible for a random drawing for the "Open" scholarship. Those that qualify as the child, stepchild, adopted child, foster child, or a descendant (for example, a grandchild) of a current PMI Montgomery County MD Chapter member shall also be eligible for the random drawing for the special "Member" scholarship. If they are not selected in the "Member" random drawing, they will also be eligible for the "Open" random drawing. Both scholarship winners will be randomly selected at our April 2025 monthly member meeting (normally the first Wednesday of the month). The selected applicants will be notified, and, with their approval, their names will be announced, and their pictures shown, on the Chapter website.

#### **Rules for the Scholarship Program**

1. The Chapter "Open" Scholarship is open to all high school seniors (graduating in the 2024-2025 academic year) currently enrolled in a Montgomery County, Maryland high school or homeschooled in Montgomery County and are accepted at an accredited U.S. college for the 2025-2026 school year. The student must have a minimum 2.75 GPA (or equivalent), be in good academic standing, and exhibit deportment that permits them to accept honors.

2. The Chapter "Member" Scholarship is open to the children, stepchildren, adopted children, foster children, or descendant (for example, a grandchild) of a current PMI Montgomery County MD Chapter member, and who are: high school seniors graduating in the 2024-2025 academic year; currently enrolled

in high school or homeschooled in the Montgomery County area; who are accepted at an accredited U.S. college for the 2025- 2026 school year. The student must have a minimum 2.75 GPA (or equivalent), be in good academic standing, and exhibit deportment that permits them to accept honors such as the ability to attend their school prom or graduation.

3. A graduating senior wishing to apply must complete the Application for Project Management Scholarship for 2024-2025 (pages 7-9; 10 is the optional quiz Answer Sheet). Applications require an original signature of the applicant and their parent or guardian if under the age of 18 years, or their parent, guardian or school counselor confirming they are eighteen or older. Only one application per student shall be accepted. To be considered for the "Member" scholarship, a certification is required from the PMI Montgomery County MD Chapter current member that the applicant qualifies as the member's child, stepchild, adopted child, foster child, or is a descendant of a member (for example, a grandchild).

4. The ten (10)-question quiz must be completed solely by the applicant. The applicant is free to find the answers at the <u>http://www.PMI.org</u>, <u>http://www.pmimontgomerycountymd.org</u>, or <u>http://en.wikipedia.org/wiki/Project\_management\_websites</u>, this announcement, or from any relevant PMI publication. A passing grade of at least eighty percent (80%) on the Quiz qualifies the applicant for the scholarship drawing.

5. An applicant's guidance counselor must certify the application as indicated. To assure receipt by the **Monday, March 31, 2025,** deadline, the application and completed quiz should be mailed and postmarked a week earlier, by Monday, March 24, 2025, to:

PMI Montgomery County MD Chapter 402 King Farm Blvd Suite 125 - 168 Rockville, MD 20850

If there is no dated postmark on the envelope, entries must be received in the address location by Monday, March 31, 2025.

6. All properly submitted applications with qualifying quiz scores will be accepted by the Chapter for a drawing. The scholarship winners will be randomly drawn during our April 2025 monthly member dinner meeting (scheduled for April 2, 2025), notified through their school counselor via phone or email, and, with winner's approval, the scholarship winners' names will be announced on the Chapter's Website shortly after the April 2025 monthly members' meeting.

7. A maximum of two (2) \$1500.00 scholarships, one "Open" and one "Member," will be awarded soon as possible after winners' names are drawn, but no later than June 4, 2025. The money shall be used solely for books, tuition, room and board, or other college related expenses.

8. The Chapter reserves the right to withhold scholarship money pending verification of rules compliance and acceptance at an accredited college or university.

9. No other prizes will be substituted nor offered in lieu of the established scholarship awards.

10. It is the Chapter's intention to award these scholarships; however, if any unforeseen event precludes their award, this application process shall not result in a commitment to fund the award(s) until the scholarship winners are formally notified by mail.

11. This application and scholarship award process does not constitute a contract between the applicant, or any other party, and the PMI Montgomery County MD Chapter, or any other representative or portion of PMI. Upon signing and submitting the application, the applicant and their parents/guardians agree

that these rules and application(s) shall be administered, interpreted, graded, and adjudicated exclusively by the Chapter and its Board, with no right of appeal to any other entity or authority.

### **Project Management and Ouiz Background**

#### WHAT IS A PROJECT?

A project can be defined in terms of its distinctive characteristics - it is a temporary endeavor undertaken to create a unique product, service, or result. By contrast, manufacture of an established product, or a continuing function such as accounting or contract management, is not considered a project.

Projects are often implemented as a tactical means of contributing to the achievement of an organization's strategic plan. Examples include:

- \* Developing a new product or service
- \* Designing a new transportation vehicle
- \* Constructing a building or facility

Projects can also be undertaken to achieve strategic objectives. Examples include:

- \* Creating a marketing campaign to attract investment to a city or region
- \* Transforming an organization to deliver digital products
- \* Developing a new mission statement for a school district

### WHAT IS PROJECT MANAGEMENT?

Project management is the application of knowledge, skills, tools and techniques to project activities to meet project requirements. In today's global marketplace, complexity and speed are certainties. In such an environment, a good axiom for project management is *Do It, Do It Right*, and *Do It Right Now*. Creating clear direction, efficiency, timely response, and quality outcomes requires project managers who are agile -- adept at change. The associated disciplinary areas are spelled out in the following PMI definition:

"Project management is comprised of five Project Management Process Groups which are also known as Performance Domains – Initiating Processes, Planning Processes, Executing Processes, Monitoring and Controlling Processes, and Closing Processes – as well as cross-cutting knowledge and skills like active listening, brainstorming, data gathering techniques, and conflict resolution techniques."

The project manager is responsible for day-to-day management of the project and must be competent in managing the six aspects of a project, i.e. scope, schedule, finance, risk, quality and resources. Project managers work on specific projects that have definite outcomes, have time limits and must stay within a budget.

Project managers oversee the people in a project. People are the key to any successful project. Without the correct people in the right place and at the right time a project cannot be successful. A good project manager spends most of their time communicating with the people who are either working on, or have a stake in, the project.

#### WHAT IS THE PROJECT MANAGEMENT INSTITUTE?

The Project Management Institute (PMI), with nearly 700,000 members and additional stakeholders, including credential holders and volunteers in nearly every country in the world, is the largest not-for-profit membership association for the project management profession. A vital and forward-thinking organization, PMI is comprised of over 300 global chapters around the world, and 30 online communities of practice. When you are enrolled in a degree-granting program at an accredited college or university,

you may join PMI as a student member. You can then take advantage of member benefits along with joining a Chapter or Special Interest Group. The PMI sets project management industry standards, conducts research, and provides education, certification and professional exchange opportunities designed to strengthen and further establish the profession. The PMI advances the careers of practitioners, while enhancing overall business and government performance.

The PMI website (<u>http://www.PMI.org</u>) and its links, such as <u>https://www.pmi.org/about/learn-about-pmi/values</u>, provide a wealth of information about project management as well as many of the answers to the qualifying scholarship quiz.

#### WHAT IS THE PURPOSE OF THE PMI MONTGOMERY COUNTY MD CHAPTER?

The Chapter is a non-profit organization that strives to be recognized as professional project managers dedicated to serving the business and educational community of Montgomery County, Maryland, through the advancement of project management. As with the PMI website, answers to many of the qualifying quiz questions may be found on our website: <u>http://www.pmimontgomerycountymd.org</u>.

### 2024–2025 PMI Montgomery County MD Chapter Scholarship Ouiz

Either use the answer sheet on page 10 to record your answers, or it's also ok to circle your answers here. Just be sure to sign and send in page 10 with the rest of your application.

- 1. The acronym PMP, as designated by the Project Management Institute (PMI) stands for:
  - a. Professional Project Manager.
  - b. Project Management Procedures.
  - c. Project Management Professional.
  - d. Project Management Principles.
- 2. All the following are attributes of a project, except:
  - a. A project is a temporary endeavor.
  - b. A project is undertaken to create a unique product or service.
  - c. A project has no distinct endpoint but is anticipated to continue forever.
  - d. A project requires the interrelated effort of different skills and personnel.
- 3. Which of the following is NOT part of a Project Manager's job?
  - a. Managing project quality.
  - b. Communicating with the project team.
  - c. Ensuring the project meets its goals.
  - d. Writing software code.
- 4. In the online pmi.org/certifications site, which PMI certification introduces high school and post-secondary students to the concepts and skillsets of project management:
  - a. PMI Risk Management Professional (PMI-RMP).
  - b. PMI Scheduling Professional (PMI-SP).
  - c. PMI Professional in Business Analysis (PMI-PBA).
  - d. PMI Project Management Ready.
- 5. Which of the following is NOT one of the PMI available credentials?
  - a. Certified Public Accountant
  - b. Program Management Professional.
  - c. Risk Management Professional.
  - d. Agile Certified Practitioner.
- 6. Project management requires knowledge and skills including which of the following:
  - a. Data gathering techniques.
  - b. Brainstorming.
  - c. Conflict resolution techniques.
  - d. All the above.
- 7. The following are all PMI core values, except:
  - a. Project management impact.
  - b. Volunteerism.
  - c. Community.
  - d. Profit.

- 8. Examples of modern-day projects include all the following EXCEPT:
  - a. Design and construction of an addition to your school.
  - b. Managing the operations of Baltimore's BWI Airport.
  - c. Rebuilding the Pentagon after the 9/11 terrorist attacks.
  - d. Organizing and managing the State Football Tournament.
- 9. How many board members serve the Montgomery County, Maryland, Chapter of PMI?
  - a. 4
  - b. 6.
  - c. 7.
  - d. 8.
- 10. The Montgomery County Chapter of PMI maintains, in its Vision Statement, to be the following:
  - a. The means to link members with career opportunities.
  - b. A political interest group to influence state and local policies and budgets.
  - c. A promoter of affordable project quality education.
  - d. The premier choice for furthering the project management profession within our community.



### 2024-2025 SCHOLARSHIP APPLICATION (Page 1 of 4)

First Name:	M.I.:	Last Name:		
Residence Street Address:		City:	State:	_ZIP:
Cell or Alternate Phone Number:		e-mail:		
I am the child, grandchild, or other c	qualifyin	g relation to a PMI Montgom	ery County n	nember
(check the appropriate box)				
Yes: PMI Member Name		Member #:	; 01	r
🗖 No				
I (check the appropriate box):				
□ attend a High School or				
□ home schooled (skip to Home	Schoolin	g section)		
High School in which applicant is cu	urrently e	enrolled:		
High School Address:				
High School Counselor and Telepho				_
Cumulative GPA as of date of applied	cation (m	ninimum 2.75 required):		
For those Homeschooled:		ores (for Maryland):		
	Algebra	a Government Government		
		y English 2		
Explain the program for any high		oreDate taken		
school years:	or	Dete televis		
		Date taken available)		
		<u>AP score</u> Date taken		
		AP score Date taken		

List of all colleges to which student is applying and/or accepted:

I certify that (1) the data provide above is correct and complete, (2) I prepared for and completed this attached 2024–2025 PMI Montgomery County MD Chapter Scholarship Quiz without aid or assistance from any other person, and (3) my deportment is such that I am not barred from any high school activity nor judged ineligible to receive any award or certificate granted by my school, and am not on probation.

#### Signature of Applicant

Date

NOTE: Signature of a parent or legal guardian is required below if applicant is less than 18 years of age or, if 18 or older, to confirm that the applicant is 18 years or older (guidance counselor can also confirm). Application is ineligible if a required signature is not provided.

### 2024-2025 SCHOLARSHIP APPLICATION (Page 2 of 4)

### **Parent/Guardian Certification Section**

### Name of Applicant:

**Student under 18:** I certify that the applicant is my child/guardee for whom I am responsible at law, and that the data provided above is correct and complete. I further certify that my child/guardee prepared for and completed the attached 2024–2025 PMI Montgomery County MD Chapter Scholarship Quiz without aid or assistance of me or any other person.

Signature	of	Parent or	Legal	Guardian
Signature	vj		20800	Gran anan

Date

Printed full name of Parent or Legal Guardian Residence or Alternate Phone Number: \_\_\_\_\_\_ e-mail: \_\_\_\_\_\_

Alternate Parent/Guardian/Guidance Counselor Certification Section

**Student 18 or older:** I certify that the applicant is my child/student, and they are eighteen (18) years of age or older. (Alternatively, the applicant can attach a copy of their Driver's License or non-Driver Identification).

Signature of Parent, Legal Guardian, or Guidance Counselor Date

Printed full name of Parent, Legal Guardian or Guidance Counselor Residence or Alternate Phone Number: \_\_\_\_\_\_ e-mail:

### **Counselor Certification Section (or alternate for Homeschooled Applicant)**

I certify that I have personally checked the applicant's academic, deportment and class standing information provided in this application and verified that it is correct and complete. To the best of my knowledge, I verify that the applicant prepared for and completed the attached 2024–2025 PMI Montgomery County MD Chapter Scholarship Quiz without aid or assistance from any staff member at this school.

Signature of Gui	idance Counselor (Alternate)	Date
Print full name of	of Guidance Counselor (Alternate)	Title
Name of High Se	chool or Alternate	
Phone	e-mail	

## 2024-2025 SCHOLARSHIP APPLICATION (Page 3 of 4)

### 2024–2025 PMI Montgomery County MD Chapter Scholarship Quiz Answer Sheet (optional)

Ensure that the (your) name entered here matches the name of the applicant. Complete the quiz by darkening the letter (answer) chosen such that it will allow the grader to immediately recognize your choice. There is only one or best correct answer per question. We look forward to your successful qualification for a scholarship.

#### Name of Applicant: \_\_\_\_\_

1.	[A]	[B]	[C]	[D]	6.	[A]	[B]	[C]	[D]
2.	[A]	[B]	[C]	[D]	7.	[A]	[B]	[C]	[D]
3.	[A]	[B]	[C]	[D]	8.	[A]	[B]	[C]	[D]
4.	[A]	[B]	[C]	[D]	9.	[A]	[B]	[C]	[D]
5.	[A]	[B]	[C]	[D]	10.	[A]	[B]	[C]	[D]

# For use of PMI Montgomery County MD Chapter only:

Date of Postmark:

Date Received:

Score:

Enter in: Member:\_\_\_\_\_ Open: \_\_\_\_\_

Code Assigned:

# <u>2024-2025 SCHOLARSHIP APPLICATION</u> (Page 4 of 4) PMI Member Relationship Certification Section

### Name of Applicant:

I certify that I am a current member of the PMI Montgomery County MD Chapter, and that the applicant is my child, stepchild, adopted child, foster child, or a descendant of one of these (for example, a grandchild).

Signature of PMI Member		Date	
Printed full name of PMI Mem	ber	PMI Member Number	
Residence Street Address:			
City:	State:	ZIP:	
Residence Phone Number:		e-mail:	
Cell or Alternate Phone Number	:		
Relationship of Applicant to PM	11 member:		

□Child

 $\Box$  Stepchild

□ Adopted Child

 $\Box$ Foster Child

 $\Box$  Grandchild

□Other: please specify: \_\_\_\_\_