


**Career-related  
Programme**

**IBCP: Hospitality and Tourism Management**  
 Rockville High School  
This program does meet Maryland State Career and Technology Education Requirements as a program completer as well as the IB Career-related Programme Requirements.



**Overview:** Students dive into the dynamic world of hospitality and tourism through a nationally recognized, hands-on curricula. They gain real-world experience in restaurants, hotels, and tourism operations while building leadership, customer service, and management skills. This program prepares students for college and rewarding careers in hospitality, culinary arts, tourism, and related fields.

**Serve. Manage. Lead. Your hospitality & tourism journey starts here:**

- **Learn by Doing** – Gain hands-on experience in culinary arts, restaurant operations, and hospitality management while working with real customers.
- **Team Up for Success** – Build communication, collaboration, and leadership skills.
- **Use Industry Tools** – Apply AHLEI Hospitality & Tourism Management curriculum skills and learn industry best practices developed by the American Hotel & Lodging Educational Institute.
- **Explore Hospitality & Tourism Careers** – Pursue opportunities in restaurants, hotels, tourism, food service, and management, while completing internships and work-based learning experiences.
- **Show What You Know** – Earn industry-recognized certifications such as ServSafe, as well as various AHLEI credentials, plus the chance to earn college credit through articulation agreements.

*This program is taught by Certified Teachers using the AHLEI Curriculum.*

*Continuation of the program at Montgomery College with specific pathways:*

<https://www.montgomerycollege.edu/academics/programs/hospitality-management/index.html>

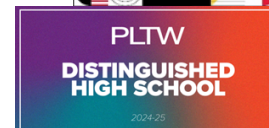


## Hospitality and Tourism Management Course Sequence

Freshman	Principles of Hospitality & Tourism
Sophomore	Hospitality & Tourism Management
Junior	Hospitality & Tourism Management Internship
Senior	Hospitality & Tourism Management Internship

**Why choose Rockville High School?** At Rockville High School, an International Baccalaureate (IB) World School, students push their limits with challenging academics, a welcoming and inclusive community, and endless opportunities to get involved.

- Located in Rockville, MD—home to leading biomedical and tech companies—RHS puts students at the heart of innovation.
- Ranked among the **top 25 schools sending graduates to the University of Maryland's A. James Clark School of Engineering**.
- Proud to be a **PLTW Distinguished High School**, recognized for outstanding Engineering and Biomedical Science programs.



Rockville High School gives students the skills, experiences, and confidence to succeed in college, careers, and beyond.

### **Additional IBCP Program Requirements:**

- Students will complete the IBCP Core Components:
  - o Personal and Professional Skills (critical thinking course)
  - o The Reflective Project (a research-based essay on a career-based ethical issue)
  - o Language and Cultural Studies
  - o Community Engagement
- Students must also complete at least two IB courses
  - English Language and Literature
  - Spanish Language and Literature
  - French
  - Spanish
  - Environmental Systems and Society
  - Social Cultural Anthropology
  - Psychology
  - Biology
  - Chemistry
  - Computer Science
  - Physics
  - Math Analysis and Approaches
  - Math Applications and Interpretations
  - Visual Art

### **Sample IBCP Student Schedule**

	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Period One	IB Language and Literature	IB Language and Literature
Period Two	Hospitality & Tourism Mgmt Internship	Hospitality & Tourism Mgmt Internship
Period Three	IB Personal and Professional Skills	IB Personal and Professional Skills
Period Four	Math	Math
LUNCH		
Period Six	Honor Physics	IB ESS
Period Seven	AP Precalculus	AP Calculus AB
Period Eight	AP World History	IB Psychology

**Prepare for College & Careers in Hospitality & Tourism:** Hospitality & Tourism Management at Rockville High School gives students hands-on experience, industry-recognized training, and real-world projects that build skills needed for top universities and future careers. Launch your future in hospitality and tourism!

#### **Hospitality & Tourism Careers**

- Hotel & Restaurant Management | Event Planning | Culinary Arts | Food Service Operations | Travel & Tourism | Resort & Recreation Management

#### **Related Careers**

- Customer Service Management | Hospitality Marketing | Tourism Development

**Skills for Any Career:** Even if you don't pursue a career in hospitality or tourism, PLTW Hospitality and Tourism Management gives you a competitive edge. Hands-on projects and real-world experiences build problem-solving, teamwork, communication, and leadership skills that are valued across every industry.

### **Questions? Please contact us!**

Jason L. Greenberg  
CTE Dept Chair, IB Career Programs Case Manager  
jason\_l\_greenberg@mcpsmd.org

Natasha L. Ezerski  
IB Coordinator  
natasha\_l\_ezerski@mcpsmd.org

Jason Lomax  
CTE Resource Teacher  
jason\_lomax@mcpsmd.org