



# ORRHS Guidance Newsletter

## Current Guidance Happenings

### **Brown University - Dana M. Dourdeville Lecture on Engineering in Service to Society**



Distinguished Professor of Environmental Engineering, Jenna Jambeck, will be presenting at Brown University as a part of the Dana M. Dourdeville Lecture series on **November 12, 2024** at 5:30 pm.

The topic: Turning the Tide on Plastic Pollution. Plastic debris and its impacts on the environment have been widely documented. By linking worldwide data on solid waste, population density, and economic status, Dr. Jambeck made an initial estimate of plastic entering the ocean annually. Shifting to where the burden of

plastics is carried, Jambeck and her team created the Circularity Assessment Protocol (CAP). CAP has been collaboratively used in 56 cities in 16 countries assessing circularity at the community level.

Register to join by visiting this [link](#).

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### **Community Service Opportunity**

Mr. Everett is looking for a student to scan and catalog historical Town Reports from 19th century Mattapoisett. If you are looking for community service hours, please see Mr. Everett or email [colineverett@oldrochester.org](mailto:colineverett@oldrochester.org) for more information.

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### **MEFA College Financing Seminar - November 13th**

**Attention Junior and Senior Parents/Guardians:** Join us as our ORRHS Guidance Department hosts a College Financing Seminar on **Wednesday, November 13th** with **Kevin Fudge** from MEFA at **6 pm** in the **high school cafeteria**. This seminar will provide information and clarity on the entire financial aid application process. You will learn about financial aid applications and types of financial aid, the factors that determine your aid eligibility, how colleges determine the amount of aid to offer, and the details of the financial aid award letters. *Seniors are able to start applying for financial aid as early as December 1st.* (Massachusetts Educational Financing Authority; [www.mefa.org](http://www.mefa.org))

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### **LAST CALL - Architecture Pathway - Field Trip Opportunity**

Interested in a career in architecture? ORRHS has partnered with Boston Architecture College for Pre-College Opportunities. About Boston Architectural College: *We believe design, and design thinking are forces for good in the world. Our Pre-College Programs provide students with the skills they need to pursue careers in design, and empowers them to use design as a tool for social change. As an internationally recognized institution of architecture and design, the BAC's Pre-College Programs offer high school aged students a range of diverse opportunities to engage in hands-on experiences in design, critical thinking, and problem-solving, as well as opportunities to collaborate with their peers and leading design professionals around the world. Our inclusive and accessible Pre-College Programs are designed for high school students interested in learning more about architecture, interior architecture, landscape architecture, urban planning, and much more! On-campus and online*

*programs offer students flexible options that create pathways towards earning a degree in the design fields. Benefiting from our expertise and global network, the BAC's Pre-College Programs help propel students from preK-12 systems across national and international post secondary organizations into design education.*

**Excited to learn more? Please complete this interest form to join a field trip on November 14th to the Boston Architectural College: [BAC Interest Form](#)**

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## ***Roger Williams University***

The logo for Roger Williams University, featuring the text "Roger Williams University" in a white serif font on a dark blue rectangular background.

RWU is hosting a Roger on the Road Information Session in Pembroke on Tuesday, Oct. 22nd from 6:30 to 7:30 p.m. for students and families. At the Roger Night, you will have the opportunity to meet the territory manager as well as hear a 40-minute overview on the university, which covers academics, student life, housing, admissions, financial aid, costs of attendance, and alumni success.

The event will take place at the [Pembroke Public Library](#). As a bonus, any students who attend will receive an application fee waiver! Due to limited capacity, reservations are required. Register here: [RWU Pembroke Night](#)

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## ***Scholarship Information***

The 67<sup>th</sup> Annual Massachusetts AFL-CIO Scholarship Awards Program is now open. Through the program, the Massachusetts AFL-CIO and affiliated unions are proud to award financial resources to high school students pursuing trade union programs or college/university study. The Massachusetts AFL-CIO administers half a million dollars of scholarship awards on behalf of unions and labor councils throughout the state. Individual awards range from \$500 to \$16,000. [You can view a list of available awards and their criteria here.](#)

All graduating seniors in the Commonwealth of Massachusetts who are seeking a college degree or job training are eligible to compete. Scholarship awards this year total over half a million dollars.

To qualify, students must be a senior in high school, fill out the online application and then take the AFL-CIO exam. Applicants must register in advance at [www.massafclcio.org/scholarships](http://www.massafclcio.org/scholarships). Applications will be accepted through Friday, December 20, 2024. The deadline is firm, and no late registrations will be accepted. The exam consists of 30 multiple choice questions and one written essay. All questions will be selected from the information in the study guide. Exams will be administered online, and will be offered to registered students between Monday, February 3, 2025, and Friday February 7, 2025. Classmarker will be used to administer the exams online. Paper tests will be available upon request. All study resources including the study guide, flashcards and quizzes are available by visiting [www.learnlaborhistory.com](http://www.learnlaborhistory.com). To view a list of available scholarships as well as the FAQ sheet, please visit [www.massafclcio.org/scholarships](http://www.massafclcio.org/scholarships).

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## ***Upcoming Deadline - Attention all AP Students***

**Attention all AP students, create your CollegeBoard account and join your AP Google Classrooms if you haven't already!** If you need help with your log on, please contact Mrs. Millette. Guidance is now collecting the \$40 per exam non-refundable down payment for your Advanced Placement Exam(s). The deadline to make your deposit is Friday, November 1st. Payments of cash or check (made payable to ORRHS) will be accepted in the guidance office. If you miss this deadline, an additional \$40 per exam late fee will be added to your exam cost. The full cost per exam is \$99 with the exception of Seminar and Research, which is \$147 per exam. If you qualify for Free or Reduced lunch and would like to apply for a waiver, you must contact Guidance prior to Friday, November 1st, for approval. Students that are approved to receive a waiver will be responsible for a payment of \$50 per exam, with \$15 due by November 1st to avoid the \$40 per exam late fee.

## SAT Information

Are you planning on taking the SAT? Here are some important deadlines to remember:

- **Nov 22nd** is the deadline to register for the Dec 7th test

Students register using their College Board accounts at [SAT College Board Registration](#). Reminder: **Fee waivers are available in guidance for eligible students** - please see your counselor to learn more!

## College Info Sessions in October

- October 22 - [Rhode Island College](#)
- October 23 - [UMass Boston](#)
- October 24 - [Endicott College](#)
- October 24 - [Bridgewater State University](#)
- October 29 - [Fitchburg State](#)
- October 29 - [Curry College](#) (Ms. Millette's office)
- October 30 - [Savannah College of Art \(SCAD\)](#) Savannah College of Art (SCAD) (Art room 1923)
- October 30 - [Framingham State](#)

Juniors and Seniors, sign up with your Bulldog Block mentor for College Info sessions this month!

## Career of the Week

CAREER OF THE WEEK		ARCHITECTURAL & ENGINEERING MANAGERS
WHAT DO THEY DO?	HOW TO BECOME ONE	JOB OUTLOOK & SALARY
MAKE DETAILED PLANS TO RESEARCH AND DEVELOP PRODUCTS, PROCESSES, OR DESIGNS DETERMINE STAFF, TRAINING, AND EQUIPMENT NEEDS PROPOSE BUDGETS FOR PROJECTS AND PROGRAMS HIRE AND SUPERVISE STAFF OVERSEE RESEARCH AND DEVELOPMENT PROJECTS, INCLUDING DIRECTING STAFF OUTPUT AND QUALITY COORDINATE WORK AND COLLABORATE WITH OTHER STAFF AND MANAGERS	TO ENTER THE OCCUPATION, ARCHITECTURAL AND ENGINEERING MANAGERS TYPICALLY NEED AT LEAST A BACHELOR'S DEGREE AND CONSIDERABLE WORK EXPERIENCE AS AN ARCHITECT OR ENGINEER.	PROJECTED JOB GROWTH 6% BETWEEN 2023-2033  MEDIAN SALARY \$165,370

## SEL Tip of the Week

**Ask for Help:** Asking for help when needed is a powerful skill that can lead to growth and success. It's okay to recognize when you're feeling stuck or unsure and to do something about it. Remember, everyone needs support sometimes! Whether it's reaching out to a teacher, friend, or family member, seeking help shows strength and a willingness to learn and grow. No one expects you to have all the answers, and seeking help is a smart way to keep moving forward.