

# ACE MENTOR PROGRAM OF WASHINGTON PRESENTATION NIGHT

*Career Directions of High School Students in  
Architecture, Construction and Engineering*

**TUESDAY, MAY 23, 2023**  
6 PM-7:30 PM

**University of Washington Tacoma**  
**William W. Philip Hall**  
1918 Pacific Avenue  
Tacoma



**ACE MENTOR PROGRAM**  
ARCHITECTURE • CONSTRUCTION • ENGINEERING

**20 YEARS**  
SEATTLE • BELLEVUE • TACOMA



# ABOUT ACE

The ACE Mentor Program of Washington is just one affiliate of the ACE Mentor Program of America. There are 77 affiliates all over the country.

ACE in Washington started in 2001, with just one team with 11 students.

For the last 21 years, thousands of students have met with hundreds of mentors to learn about architecture, engineering, and construction careers. To date, \$1,121,000 in scholarships have been awarded to seniors studying these fields in college. We anticipate awarding another \$100,000+ to this year's seniors in June.

The best part? Several ACE alumni are back in Puget Sound working for the firms that mentored them, and even now mentoring for ACE! **ACE works!**

# STUDENT PROJECT

For the 2022-2023 school year, 255 students from 60 area high schools completed ACE. They were mentored by 220 professionals representing a *record* 80 local firms. Twelve groups (seven in Seattle, three in Bellevue, and two in Tacoma) met every other week to study every step of the building process, from the initial architectural designs to the final construction components.

This year, the ACE student design challenge was for an educational aquatic center on either a site in Seattle, Kirkland, or Tacoma. The "RFP" (Request for Proposal) outlined several aspects of the design:

- 15,000 square feet
- Visitors' center with interactive aquatic tanks, classrooms, offices, community room/auditorium & outdoor point-of-interest spaces
- Sustainable design features & potential certifications (LEED, ILFI, etc.)
  - \$25 million budget

Special thank you to **Seneca Group (plus assistance from Gemdale and Freestone Capital)** for providing the 2022-203 RFP and serving as an "Owner" mentor during sessions this year.



## ***Welcome to Student Presentation Night!***

Two ACE teams will present their design projects. Audience members are encouraged to participate in Q&A after the presentations.

## **INTRO**

Emcee Angela Gottula | ACE MENTOR PROGRAM

### **TUESDAY TACOMA TEAM**

“Titlow Park Aquatic Learning Center”

Bethany Morales | SWENSON SAY FAGET

### **WEDNESDAY TACOMA TEAM**

“Center for Aquatic Life”

Jessica Archer-Rucshner | RICE FERGUS MILLER

Noah Cochran | GLY CONSTRUCTION

## **THANK YOU TO OUR OWNER REPRESENTATIVE**

Luis Martinez | GEMDALE

Refreshments served after the presentations.

Thank you to **UW TACOMA** for hosting the event tonight.

Thank you to **NAVIX ENGINEERING** for printing the program.

Thank you to **GLY & RICE FERGUS MILLER** for providing the refreshments.

# STUDENTS

SENIORS IN BOLD

## TUESDAY TACOMA TEAM

Alexander Dittmar, Science and Math Institute

Anders Bergholm, Science and Math Institute

Audrey Looper, Delores Silas High School

Azzan Bauer, Industrial Design Engineering and Art

Bradley Winner, Lincoln High School (Tacoma)

Brandon Garcia, Decatur High School

Brooke VanRavenswaay, Curtis High School

Daniel Chavez, Decatur High School

Easton Hammond, Industrial Design Engineering and Art

**Emily Van, TAF@Saghalie**

Eric Quiton, Industrial Design Engineering and Art

Indigo Templeton, Science and Math Institute

Kaveh Hajarizadeh, Tacoma School of the Arts

**Kevin Cruz-Felix, Industrial Design Engineering and Art**

Laniyah Ezell, Decatur High School

Leedan Leng-Lim, Lincoln High School (Tacoma)

Liam Bergholm, Science and Math Institute

Lillie Brooks - Walker, Industrial Design Engineering and Art

Matthew Pham, Science and Math Institute

Rae Carterette, Delores Silas High School

Tatum Wehnert, Industrial Design Engineering and Art

## WEDNESDAY TACOMA TEAM

**Allech Cortes, Industrial Design Engineering and Art**

Ashley Contreras Avila, Raisbeck Aviation High School

Ashley Mendoza, Tacoma School of the Arts

Brian Cortes, Industrial Design Engineering and Art

Charline Bowen, Science and Math Institute

Heribert Mendoza, Industrial Design Engineering and Art

Isaac Reed, Puyallup High School

Kamil Martin, Industrial Design Engineering and Art

Lucas Nagy, Curtis High School

Skyler Van Vleck, Henry Foss High School

Tony Chau, Industrial Design Engineering and Art

# MENTORS

INDIVIDUAL TEAM LEADERS IN BOLD

## **TUESDAY TACOMA TEAM**

Todd Throop, Abbott Construction

Scott Kubiszewski, DPR Construction

Theo Boyles, Howard S. Wright a Balfour Beatty Company

Leah Engelhardt, McGranahan Architects

Trinh Ha, Stantec

### **Bethany Morales, Swenson Say Faget**

Karina Bovee, Swenson Say Faget

Gregory Horodyski, Tacoma Power

Justin Vena, Tunista Construction

Sarah Commet, Weddermann Architecture

## **WEDNESDAY TACOMA TEAM**

Caroline Burkhardt, AHBL

Michael Hager, AHBL

Tyler Martin, Auburn Mechanical

Anahita Modrek, Ferguson Architecture

### **Noah Cochran, GLY Construction**

Jaycob Greissl, PCS Structural Solutions

Tom Motland, Retired

**Jessica Archer-Rucshner, Rice Fergus Miller**

# SENIOR INSTRUCTIONS

## REGISTER AS AN ACE ALUMNUS

### SENIORS!

Before you move on to a bright post-ACE future, we need you to do two important tasks: provide ACE with a permanent email address and register as an alumnus.

### UPDATE EMAIL ADDRESS

If you currently use a school email address, it will expire soon and we will lose contact with you! **Instructions:** Log into your existing ACE profile. (Do NOT register as NEW student!) Go to the “profile” section, and look in the top right corner for the ACTION area. From the drop-down select “edit,” change your email, and then hit the blue “Apply” button. This will allow you to update your primary email.

### REGISTER AS AN ACE ALUMNUS

ACE alumni receive e-newsletters with opportunities for jobs, scholarships, and mentoring, as well as ACE news. **Instructions:** Log into your existing profile. (Do NOT register as NEW student!) At the top of the home page, you will see the “Alumni Request” button. Click “Register.” It’s that easy!

The screenshot shows the ACE Mentor Program website interface. On the left is a dark sidebar with navigation links: Home, Profile, Scholarships, and Program Years. The main content area has a header with the ACE logo, the text 'ACE MENTOR PROGRAM ARCHITECTURE • CONSTRUCTION • ENGINEERING', and the slogan 'Engage Excite Enlighten'. Below the header is a pink bar with social media icons and the URL www.acementor.org. The main content area features a 'TEAM REQUEST' section with a 'Request Team' button. Below that is an 'ALUMNI REQUEST' section with a 'REGISTER' button circled in red. At the bottom of the main content area is an 'APPLY NOW!' link. A 'Test test' label is visible in the top right corner of the screenshot.

A final word of advice: Stay in touch regularly with your mentors. They are a valuable professional network which none of your peers have. Let them know how things are going for you.

**GOOD LUCK IN YOUR FUTURE ENDEAVORS.  
ACE IS PROUD OF YOU!**

# SUPPORT ACE

## PLEDGE YOUR SUPPORT FOR THE ACE PROGRAM

It costs about \$300 per student to run the ACE Mentor Program. Tax-deductible donations from corporate firms and individuals like you allow us to continue to offer this \$1-million program free of charge to students all around Puget Sound.

### Please accept my gift of:

- \$1,000
- \$500
- \$250
- \$100
- \$50
- OTHER: \$ \_\_\_\_\_

### Payment Method:

CHECK ENCLOSED

Mail to:  
ACE Mentor Program of Washington  
c/o Magnusson Klemencic Associates  
1301 Fifth Avenue, Suite 3200  
Seattle, WA 98101

PAYPAL

Online:  
Find our PayPal link at [acementor.org/seattle](http://acementor.org/seattle)

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Questions? Contact our Executive Director, Angela Gottula, at 425-750-4522.  
Thank you for your continued support!

# CONNECT

## CHECK OUT OUR SOCIAL MEDIA



"LIKE" US ON FACEBOOK!

[WWW.FACEBOOK.COM/SEATTLEACE](http://WWW.FACEBOOK.COM/SEATTLEACE)



FIND US ON LINKEDIN

[LINKEDIN.COM/COMPANY/SEATTLEACE](http://LINKEDIN.COM/COMPANY/SEATTLEACE)



FOLLOW US ON INSTAGRAM!

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SEARCH "ACE MENTOR WASHINGTON"



## MISSION STATEMENT

ACE is a 501(c)3 not-for-profit organization. The program's mission is to engage, excite, and enlighten high school students to pursue careers in the integrated construction industry through mentoring; and to support their continued advancement in the industry through scholarships and grants.