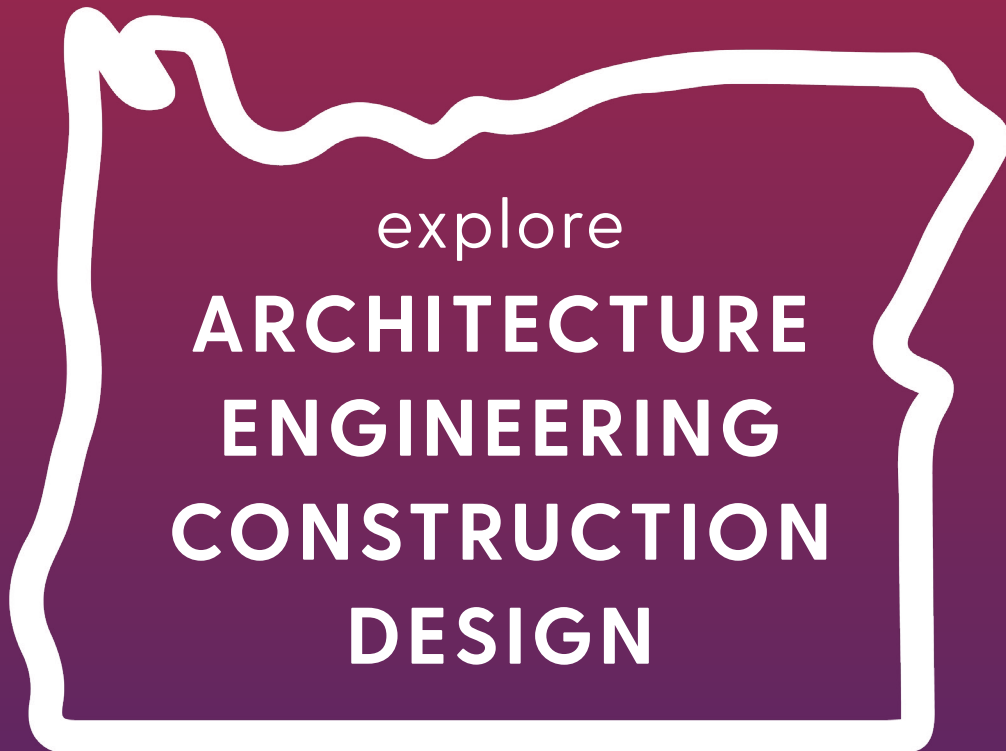


Opportunities for Oregon Students

Kindergarten - Post Secondary

Fall + Winter Catalog 2022-23



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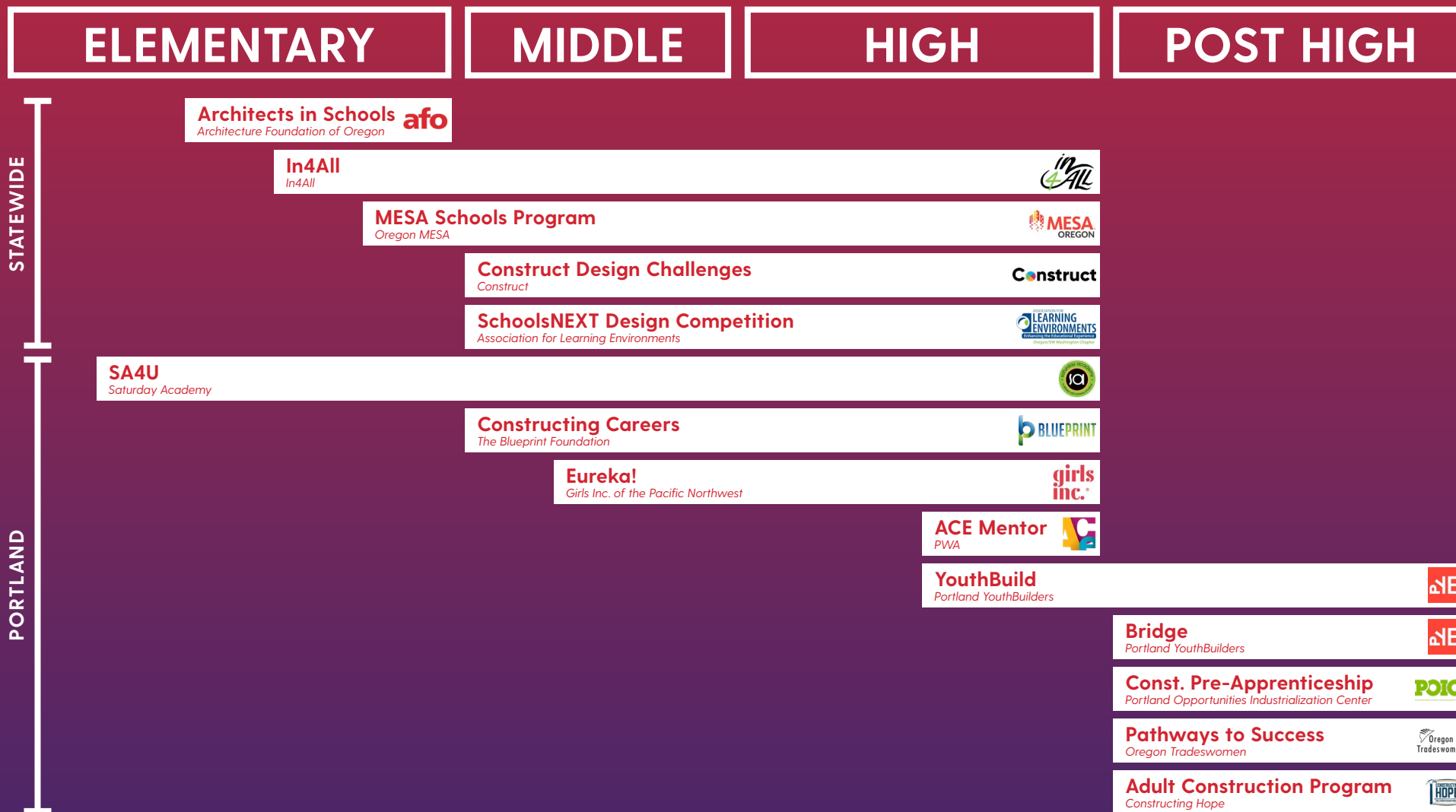
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architecture foundation of oregon

Released September 2022

Oregon & SW Washington Program Map

2022-23 FALL + WINTER PROGRAMS



*Don't see your program? Let us know about it!

Teacher & School Opportunities

ARCHITECTURE, ENGINEERING, CONSTRUCTION & DESIGN PROGRAMS

	PROGRAM	SERVING	ABOUT	SIGN UP
ELEMENTARY	Architects in Schools <i>Architecture Foundation of Oregon</i>	3rd-5th grade students in Oregon	Teachers are partnered with design professionals to create a customized project-based residency about design and the built environment. Offered free to schools during the school day.	APPLY NOW Apply by Oct 21, 2022 to participate
	In4All <i>In4All</i>	Historically underserved elementary-high school students in Oregon	Elementary, middle and alternative high schools are partnered with businesses to deliver hands-on learning experiences and design thinking challenges that increase interest in STEM-related fields.	CONTACT Contact In4All to get involved
	SA2U <i>Saturday Academy</i>	2nd-12th grade students in Portland Metro	Virtual and in-person after school classes focused on a variety of applied STEAM topics. Offered to schools and neighborhood organizations.	CONTACT Contact SA to request a class
MIDDLE	MESA Schools Program <i>Oregon MESA</i>	Historically under-represented 5th-12th grade students in Portland Metro, Marion and Klamath Counties	5th-12th grade students learn STEM, invention, and 21st-century skills in an after school or during school format. Offered free to schools.	JOIN Join a MESA chapter to participate
	Construct Design Challenges <i>Construct</i>	Middle and high school students of color in Oregon	Students learn about a complex problem through a creative and collaborative process, while engaging industry leaders and mentors. Offered to schools during the school day and during the summer.	CONTACT Contact Construct to join a challenge
HIGH	SchoolsNEXT Design Competition <i>A4LE</i>	Middle and high school students in Oregon and SW Washington	Student teams are challenged in this semester-long project to design a school of the future, while working with design and building professional mentors.	APPLY NOW Apply ASAP to participate



Student Opportunities

ARCHITECTURE, ENGINEERING, CONSTRUCTION & DESIGN PROGRAMS

	PROGRAM	SERVING	ABOUT	SIGN UP
<div> <div>MIDDLE</div> <div>HIGH</div> </div>	Eureka! <i>Girls Inc. of the Pacific Northwest</i>	Girl/female-identifying 7th-12th grade youth in Portland Metro	5-year program that empowers youth to see themselves as an important part of the workforce. Students explore STEAM in a college campus environment during the summer and classes year-round.	<div>SIGN UP</div> <p>Early enrollment ends Dec 30, 2022</p>
	Constructing Careers <i>The Blueprint Foundation</i>	Black-identified middle and high school youth in Portland Metro	Students learn about careers in green building, trades and civil engineering. Students take an active role in environmental stewardship and engage with mentors of color.	<div>LEARN MORE</div> <p>Email Jason or Vanessa to sign up</p>
	Saturday Design Studio <i>Architectural Foundation San Francisco</i>	High school students from across the U.S. and beyond	A 4-week virtual workshop in sustainable design and architecture. Participants learn digital design tools, receive mentorship and create a portfolio of their original 3D designs.	<div>APPLY NOW</div> <p>Program runs from Oct 22 - Nov 12, 2022</p>
	ACE Mentor Program <i>Portland Workforce Alliance</i>	High school juniors and seniors in Portland Metro	A free after-school program connecting high school students to the design and building industry. Volunteer mentors coach students in a hands-on, team-oriented project.	<div>APPLY NOW</div> <p>Two-part application due Nov 22, 2022</p>

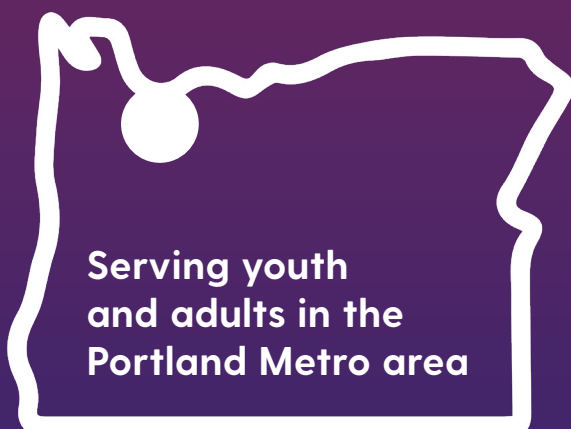
UPCOMING EVENTS

Sept 22 virtual English 6pm Spanish 6:30pm	MESA Family Welcome Event <i>Oregon MESA</i>	Chat with MESA alumni, MESA advisors, and MESA staff about what the program is like for students, how families can get involved, and how you can bring MESA into your schools.	<div>REGISTER</div>
Sept 22 - 23 virtual	DREAM BIG with Design <i>American Society of Landscape Architects</i>	Immerse PreK-12 students in design-centered strategies that address some of the most critical issues of our time. Interactive sessions explore the future of landscape architecture.	<div>REGISTER</div>
Sept 26 - 29 virtual	Elementary STEAM Ahead! <i>Oregon Connections</i>	An event for elementary students to engage in STEAM (Science, Technology, Engineering, Art, Math). Learn about animals, a volcano, four museums, farms and more.	<div>REGISTER</div>
Nov 12 Salem, OR 9:30am-4pm	Girl Scouts STEM Day <i>Girl Scouts of Oregon & SW Washington</i>	Join Girl Scouts for this celebration of all things STEM. Explore some of the careers this broad field has to offer as you do hands-on activities throughout the expo-style fair.	<div>REGISTER</div>

Student Opportunities

CONSTRUCTION PRE-APPRENTICESHIPS

PROGRAM	SERVING	ABOUT	SIGN UP
Adult Construction Program <i>Constructing Hope</i>	Low-income adults, predominantly BIPOC, open to formerly incarcerated individuals in Portland Metro	Offered free of cost, students gain construction skills, receive certifications, placement services and career advancement support. Cohorts are offered each season, four times per year.	REGISTER Sign up for an info session to learn more
Pathways to Success <i>Oregon Tradeswomen</i>	Adults ages 18+ with a focus on low-income, BIPOC, veteran, and formerly incarcerated in Portland Metro	Focusing on apprenticeship, this 192-hour apprenticeship and employment readiness training program prepares adult job-seekers for a career in the skilled construction trades.	APPLY NOW Now enrolling for winter 2023
Construction Pre-Apprenticeship <i>POIC</i>	18-24 year olds with a GED or high school diploma in Portland	A 12-week program preparing adults for careers in construction and the trades. Trainees are paid during this hands-on learning experience.	SIGN UP Students accepted on a rolling basis
Bridge <i>Portland YouthBuilders</i>	18-26 year olds with a GED or high school diploma in Portland Metro	Student earn a stipend in this 9-week program while receiving training and support to enter an apprenticeship program and start a career in construction.	APPLY NOW Students accepted every quarter
YouthBuild <i>Portland YouthBuilders</i>	17-24 year olds who still need to finish high school in Portland Metro	Students receive free hands-on training on real construction jobsites as they prepare to enter the construction industry, while earning a GED or high school diploma.	APPLY NOW Students accepted every month





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Students**



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