Item No. 10a\_supp

Meeting Date: April 13, 2021

## Maritime High School Launching September 2021



Presentation to the Port of Seattle Commission April 13, 2021



### How will funding be used?

- Instructional Design
- Community Engagement
- Partnership Development
- Family & Student Engagement
- Staff Development

#### What are the deliverables?

- Instructional Plans demonstrating Maritime focus of curriculum
- Six Month Report to include demographics and number of students trained, recruited, and any other tangible benefits of the program.
- Annual Report to include demographics and number of students trained, recruited, and any other tangible benefits of the program.

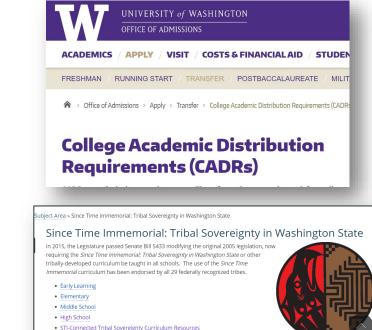
# What will students learn?

- All standards for subjects required to graduate
- All standards required by Washington's College Admissions Distributed Requirements (CADRs)
- Additional standards
  - 21st Century Skills (Career and College)
  - Since Time Immemorial
  - Environmental Sustainability
  - Social Justice as defined by <u>Learning for Justice</u> (Teaching Tolerance)<sup>L</sup>
- Maritime related standards, including those leading to industry certifications
- Standards defined by College in the High School and/or other dual credit



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#### How will students learn across these standards?

- Projects designed to engage students in real problems in the maritime sector
- Integration across content areas in applied settings
- Significant time in the field learning alongside industry and community partners
- Carefully planned classroom-based instruction to complement work in the field
- Specially designed supports in the field and the classroom based on students' strengths and needs
- Culminating demonstrations of learning to celebrate and recognize learning







#### MARITIME HIGH SCHOOL

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### How will we know and document what students learn?

- Project design includes intentional opportunities to demonstrate mastery of specific standards
- At any time, a student can also demonstrate mastery of standards beyond the intentionally identified opportunities
- Students, with staff support and final review, submit work that demonstrates what they have learned
- The Mastery Transcript documents students learning through a dynamic interactive platform
- In addition to supporting students in tracking their learning, the Mastery Transcript also provides a college-going transcript

Credit Profile (?)		Evidence (?)		Group by O Year O Subject			
Distribution of credits earned by student.		Featured work selected by the student.		2016 - 2017		2017 - 2018	
Filter by 🗋 Advanced 🗋 Foundational		Synthesize information		Health 01/2017		PACE	
Credit Distribution	Foundational Credit (FC)     Advanced Credit (AC)     In progress FC     - In progress AC	Think	Unethical Medical	Humanities History	06/2017	Modern world history	05/2018
		Contraction of the second s	Research During the Holocaust	Algebra 1	06/2017	Journalism	05/2018
			An extensive research	Geometry Accelerated	06/2017	Algebra 2	06/2018
•			paper outlining the	Earth Science	06/2017	College Prep Biology	06/2018
The Arts	Science & Mathematics		research atrocities conducted by Nazis onto	Graphic Design	06/2017	French 2	06/2018
Transferable Skills			p	French 1	06/2017	Modern World Literature	05/201
	1111	Scientific experimental design					
······ 49	Health & Physical Education			2018 - 2019		2019 - 2020	
Communication Disciplinary Literacy			Physics in Movies: Batman's High Dive	Dystopian Literature	01/2019	AP Statistics	01/2020
			A physics report that	Creative Writing	01/2019	Human Development	01/2020
	Global Citizenship		unravels the possibility of performing the famous	Documentary Film	06/2019	Senior Seminar	01/2020
			Batman High Div	American literature	06/2019	Leadership and Empowerment	06/2020
				U.S. History	06/2019	America 101	06/2020
		Geography		Physics of Superheroes	06/2019	French 4	06/2020
				AP Psychology	06/2019	Cyber Security	06/2020
				French 3	05/2019		



# How will community, industry, and families be involved?

- Cross-sector design team
- Advisory board
- Robust community engagement
- Student engagement in school design



#### A CHANGING TIDE

A Strategic Plan for Maritime and Ocean Sciences High School in Greater Seattle

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#### Maritime High School Advisory Board Members

- Angelica Alvarez, School Board Member, Highline Public Schools
- Thomas Barrett, Director, Learning & Development, Manson Construction Company
- Victoria Bergsagel, President, Architects of Achievement
- Dr. Cathy Calvert, Muckleshoot, Assistant Tribal Education Officer for the Muckleshoot Indian Tribe
- Charlie Costanzo, General Counsel & Vice President Pacific Region, The American Waterways
   Operators
- Jessica de Barros, Executive Director, Communications, Government & Public Relations Puget
   Sound Educational Service District
- Bookda Gheisar, Senior Director of Office of Equity, Port of Seattle
- Reba Gilman, Education Consultant and former VP of Education, The Museum of Flight, and
  Founding Principal of Raisbeck Aviation High School
- Jeraldi González-Monje, Project Coordinator, Duwamish River Cleanup Coalition, Duwamish Valley Sustainability Association
- Edwin Alberto Hernandez Reto, Project Manager, Juntos, Si Podemos Cuidar Nuestro Río Duwamish (Together, we can care for our Duwamish River)
- Muna Hussein, Director of Family Engagement, Somali Parents Education Board
- Jesse Johnson, State Representative, State of Washington House of Representatives
- Stephanie Jones Stebbins, Managing Director, Maritime Division, Port of Seattle
- Marie Kurose, Chief Executive Officer, Workforce Development Council of Seattle-King County
- Joseph Martin, Tribal Education Officer Muckleshoot Indian Tribe
- Will Roberts, Chief Operating Officer, Foss Maritime
- Sarah Scherer, Manufacturing and Maritime Advocate, Seattle Office of Economic Development





#### MARITIME HIGH SCHOOL

#### How will we hold ourselves accountable?

- Yearlong planning to ensure all standards are met
- Regular review and adjustments based on analysis of student learning
- Regular reporting to Highline Public Schools Board of Directors
- Regular reporting to the Maritime High Schools Advisory Board
- An ongoing and unrelenting commitment to all our students, their families, and community

#### **Questions?**

#### Thank you!



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