# program Overview

- Students acquire skills and knowledge to work on repair, service and maintenance of pleasure use vessels from 15' to 150' in length.
- MST workers engage in all aspects of work on vessels including but not limited to: hull repair; painting of wood, metal and composite materials; ship right and joinery work; mast and rigging repairs and retro fits; and on board electrical and plumbing systems.



# The Saanich School District "3 Prong Vision" for any Trade bound Student

- 1. The student satisfies graduation requirements and successfully graduates.
- 2. The student successfully completes "Level One" technical training.
- 3. The student becomes indentured as an official apprentice to a community based employer in a trade of their choice.

#### **PROGRAM DETAILS**

- The MST program is a district program "hosted" at Parkland Secondary during the afternoon blocks (3 & 4)in second semester.
- Students participate in 3 ½ hour seminars 2 nights per week at Quadrant Marine Institute for advance technical training as "Level One" Marine Service Technicians (MST).
- Technical training at Quadrant runs from the beginning of February to the end of May, with a 3 week unpaid practicum placement during spring break in March.
- Students should consider taking drafting, joinery & metal work in grades 9, 10 & 11 in preparation for this program.
- Students will ideally have work experience placements in the marine service industry (weekends & school vacations).
- Students should aim to have essential grad courses complete prior to commencement of this program.
- Capable students may choose to work part time mornings in the local marine service industry while participating in the MST program.



## Credits

### Marine Service Technician (MST) Courses Hosted at Parkland

| MARINE REPAIR 11 | 4 |
|------------------|---|
| MARINE REPAIR 12 | 4 |
| Credits:         | 8 |

Students concurrently take evening courses at Quadrant Marine Institute.

| MARINE SERV TECH | 12A |
|------------------|-----|
| (PSI - TA)       | 4   |
| Credits:         | Δ   |

Tuition cost for these technical training courses is paid for by Saanich School District. Students transition into a 3 week unpaid practicum with community based employers after which paid employment as a Secondary School Apprentice (SSA) is the next goal.

### **Potential Work Based Training Credits**

| Credits         |     | 24 |
|-----------------|-----|----|
| SSA             | 12B | 4  |
| SSA             | 12A | 4  |
| SSA             | 11B | 4  |
| SSA             | 11A | 4  |
| Work Experience | 12B | 4  |
| Work Experience | 12A | 4  |

Students who successfully complete the SSA courses may qualify for a \$1000 Scholarship

#### **Fast Track YOUR Future**

- Graduates of this program enter the workforce as qualified apprentices with great earning potential in the industry.
- Earn up to 40 credits toward your graduation.
- Students who successfully complete their SSA courses may qualify for a \$1,000 Scholarship.
- Successful graduates may progress to Level 2, 3 and 4 and earn Journey person status.

#### **Employment Opportunities**

The marine service sector has abundant employment opportunities for workers acquiring the various skill sets learned through participation in this program and relevant work based training with industry employers.



## contact Information

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Or your Saanich School District 63
Career Counsellors / Apprenticeship
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**Stelly's Secondary School** 

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Garry Arsenault

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#### SAANICH SCHOOL DISTRICT 63

## **MST**

## Marine Service Technician



## Program offered by Saanich School District



in Partnership with

