



**SOUTH
FREMANTLE**
SENIOR HIGH SCHOOL

APPROVED SPECIALIST PROGRAM

MARINE

MARINE STUDIES at South Fremantle Senior High School is a selective Approved Specialist Program in which students explore and develop their skills and understandings about WA's diverse marine environments and industries.

While in the Approved Specialist Marine Studies Program, your child's normal comprehensive education is supplemented with an innovative, enriched Science and Physical Education learning environment that is anchored in hands-on skills and research.

Our School is ideally located just minutes away from local beaches, the Swan River, Fremantle Harbour and marine industries. The advanced Marine Science course is complemented by snorkelling, diving, SCUBA, boating and extended camps – enabling students to actively participate in field research that links to classroom learning.

By providing clearly defined expectations around students' academic, emotional and social development, South Fremantle SHS supports all students to achieve their best in all areas of their education.

To maintain its status as an Approved Specialist Program the Marine Studies staff undertake an external, independent tri-annual accreditation audit. This provides a clear assurance that the program is delivering the appropriate rigour, consistency and standards. You can be confident that your child is provided with an innovative curriculum and an enriched co-curriculum in a safe, dynamic and enjoyable learning environment.

Marine Studies students develop skills, knowledge and contacts that leave them well prepared and competitively placed to make the most of opportunities for further education in Marine Science or in the Marine and Tourism Industries. Graduates can follow on to study Marine Science at university, take up apprenticeships/traineeships or work in the Marine Industries or marine recreation and tourism sectors.



<p>ENTRY REQUIREMENTS <i>Pre-requisite skills, qualifications, experience, health requirements</i></p>	<p>Strong literacy and numeracy Competent swimmer No physical impairment to prevent swimming, snorkelling, scuba diving</p>
<p>APPLICATION PROCESS <i>Test, audition, interview, report/s, transition, induction</i></p>	<p>Application for admission followed by written test and interview</p>
<p>CORE-CURRICULUM <i>Timetabled classes</i></p>	<p>Middle School: Specialist courses through Science and Physical Education Senior School ATAR pathway: Marine & Maritime Studies WACE Course Senior School VET pathway: Certificate in Engineering (with Marine focus)</p>
<p>CO-CURRICULUM <i>After hours/enrichment activities</i></p>	<p>Yr 8 Camp, Yr 9 Camp, Yr 10 Camp, Pool Snorkelling, Basic First Aid, Coastal Studies, Ocean Health, Recreational Skipper's Ticket, Advanced Diver's Certification, National Power Boat Certification</p>
<p>POST-SCHOOL <i>Pathways to work and/or further education</i></p>	<p>University: Marine Science; TAFE: variety of Marine engineering and recreation courses; Apprenticeship in Marine industries; Work: in Marine Industries</p>

ACHIEVEMENT

Successful Marine Studies applicants undertake a challenging program that develops their skills and understandings in Science and Specialist Physical Education classes. The program is designed to extend talented students through an accelerated, differentiated curriculum. Our specialist students are supported (and expected) to strive for and achieve their personal best at all times in all aspects of their education.



COMMUNITY CONNECTIONS

South Fremantle SHS is committed to contributing to its local community. Our Marine students regularly undertake beach conservation activities and deliver a Junior Master Mariners program to local primary students. These programs provide fun, hands-on activities for the primary children and develop our Marine students' leadership and mentoring skills, teaching them the value of positive engagement with the community.

ETHICAL CONDUCT

South Fremantle SHS values and promotes tolerance and respect for each other, for ourselves and for the environment that supports us. Through integrated pastoral learning and through our Sustainable Living Program and coastal conservation work all our Marine students learn a variety of ways to contribute to their school and broader community.



FACILITIES

Students enjoy access to superb facilities that include:

- Scuba and snorkelling equipment
- Dedicated Marine equipped science labs & Apple computer lab
- Boats - sail and powered
- Olympic sized swimming pool, indoor gymnasium and weights room
- Maritime Trade Training Centre

INTEGRATING TECHNOLOGY

Technology is integrated seamlessly into the marine program. It ranges from teaching students how to safely and effectively use technologies designed specifically for scuba and boating, to digital recording and data analysis. Students are expected to use the technology independently, enabling them to actively demonstrate and record their learning.

CONTACT US

For more information or to apply for a place in our Specialist Marine Program contact the school or visit www.southfremantleshs.wa.edu.au.

171 Lefroy Rd, Beaconsfield WA 6160

t. 08 9337 0500 | f. 08 9337 3998

e. southfremantle.shs@education.wa.edu.au