

AQUATIC PRACTICES

Elective Learning Area

Science

Course Outline

Pathways

Year 11 Aquatic Practices

Structure

Areas of study	Core topics
Marine Ecosystems and Organisms	<ul style="list-style-type: none">• Structure and function of marine ecosystems and organisms
Boat Design & Knots	<ul style="list-style-type: none">• Basic design and construction of boats• Identify and construct knots• Investigate function/purpose of various knots
Oceanography and Marine Radio	<ul style="list-style-type: none">• Weather, tides and waves• Marine Radio communication
Water Safety and CPR/First Aid	<ul style="list-style-type: none">• Aquatic safety skills and responses to aquatic based emergencies

Assessment

Written Examination Performance (practical skills) Project

Extended Response

Additional Costs

Nil unless excursions are arranged