

YOUR CAREER PATHWAY INTO THE MARINE & MARITIME INDUSTRY



Outdoors and hands on water-based instruction for an

NCFE LEVEL 3 EXTENDED DIPLOMA IN

SPORTS & PHYSICAL ACTIVITY (OUTDOORS)



Andrew
Simpson
Centres



MARINE
EDUCATION HUB

INDUSTRY & EDUCATIONAL EXCELLENCE, DELIVERED IN PARTNERSHIP.

KABH6

INDUSTRY

SPOTLIGHT

TOMMY FARLEY

**PE TEACHER AND PART-TIME ROCK CLIMBING,
KAYAKING & CANOEING COACH**

Prior to my university degree, I had already been lucky enough to go on two winter seasons where I worked towards gaining some skiing and snowboarding qualifications. This stepping stone helped me to discover my love for coaching in adventurous environments. I then went on to study Outdoor and Adventure Education at the University of Chichester. While I was studying at here, aside from gaining a much deeper understanding of the Outdoor and Adventure Sector, I managed to gain a number of outdoor and adventure qualifications.

After I finished my degree, I already knew that I loved to coach, so I thought a good pathway would be to step into teaching. This led me into completing my PGCE in Secondary Physical Education (completing one of my placements at Bay House). While I was conscious that I did not have a typical PE teacher background, I had aspirations of bringing outdoor and adventure pursuits to students in secondary schools.

I currently work at a secondary PE teacher at Bitterne Park School in Southampton. The most prominent skills for this career are communication, leadership, risk awareness and enjoyment. The adventure pursuits that I take part in constantly push me in those areas, but now that I am coaching and teaching students in these environments, they have had to become even sharper.

// **THE FREEDOM AND CREATIVITY
THAT COMES WITH ADVENTURE
SPORTS IS LIKE NOTHING I HAVE
EXPERIENCED BEFORE AND I LOVE
TO SEE OTHERS HAVE THE SAME
SMILE OF THEIR FACE THAT I HAVE.
I WOULDN'T CHANGE IT FOR
THE WORLD."**

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EQUALITY, DIVERSITY & INCLUSION

The Marine Education Hub is committed to providing a learning environment that is welcoming and inclusive, where we support everyone to fulfil their potential. It is a setting where everyone is treated with dignity and respect, celebrating the fact that everyone is unique.

Please speak to our enrolment team if you would like to discuss any individual requirements:

Email: jpowell@kgabayhouse.uk

Phone: 02392 663873



YOUR JOURNEY STARTS HERE

WELCOME TO OUR BRAND NEW, IMMERSIVE POST 16 LEVEL 3 EXTENDED DIPLOMA IN SPORTS AND PHYSICAL ACTIVITY (OUTDOORS).

A COURSE DESIGNED AROUND YOUR PASSION

We are extremely proud of our high-quality provision in this exciting and dynamic sector. This course has been designed for those who have an interest in sports, coaching, outdoor education, watersports or are looking to pursue a marine or maritime career.

I am sure that as you read the information you will discover that this course is an opportunity for you to live and learn right in the heart of the marine and maritime environment. We are excited to be working with our industry expert partner Andrew Simpson Centres to ensure that you develop the technical and practical skills, knowledge and understanding to be successful in your chosen marine career. This partnership approach to the delivery of the course will not only mean that you will succeed but also achieve so much more. Embedded across this course are sector-specific qualifications, progressive practical skills development and real-world work experience.

SUPPORT EVERY STEP OF THE WAY

Our students have access to excellent careers guidance and we are proud of the diversity of our destinations which include, university and competitive school leaver schemes and degree apprenticeships. You will take part in enrichment activities across the community, work experience placements across the Solent and Higher Education programmes in preparation for your future.

A FRESH APPROACH

We take a modern and forward-looking approach to our teaching and learning experience. Our new state-of-the-art facilities for Marine and Maritime Careers, collaborations with local business and community, integrated use of technology and our unfaltering high expectations are unique features of our post 16 offer. These have been carefully thought out to engage and stimulate all learners whilst opening opportunities which will certainly shape their drive and ambition for their future.

YOUR INDUSTRY NETWORK

We do not just ensure outstanding results, we also focus on developing our students as individuals, giving them the skills, qualities and attributes necessary to be lifelong successful learners.

We pride ourselves on close working relationships between students, staff, community partners and parents; supporting students through a challenging period of their education with a rigorous pastoral and academic support structure.

The Andrew Simpson Centres are a global network of world class, industry leading not-for-profit watersports centres who have years of experience, on both a local and international level, delivering everything from grass roots sailing, windsurfing and outdoor activities to high level coaching for national and international success. You will have full access to the Andrew Simpson Centre in Portsmouth with the wide range of watersports and land based equipment.

WHATEVER YOUR ASPIRATIONS, WE
BELIEVE THAT THIS COURSE WILL BE
AN AMAZING OPPORTUNITY FOR YOU TO
SUCCEED! I HOPE YOU ENJOY READING
MORE AND PLEASE DO NOT HESITATE
TO CONTACT OUR TEAM FOR FURTHER
INFORMATION, ADVICE AND GUIDANCE.

Experienced Andrew Simpson Coaches and Trainers will guide you through your own personal skills development programme and onto becoming a multi discipline instructor and coach yourself.

PRACTICAL SKILLS FOR YOUR FUTURE

This course forms part of our true vocational provision that will ensure that you benefit from 25 years of experience and success in Post 16 education. We are delighted to be able to deliver bespoke curriculums delivered in small, supported and committed groups - with other students who have chosen to immerse themselves! This means that you will get first rate, personalised feedback and learning that will support you to improve, excel and succeed.

Jo Powell,

Lead Tutor for Extended Diploma in Sport & Physical Activity (Outdoors)

FIND YOUR DREAM CAREER

TURN YOUR PASSION FOR SPORTS INTO YOUR DREAM CAREER BY STUDYING OUR EXTENDED DIPLOMA IN SPORT AND PHYSICAL ACTIVITY (OUTDOORS).

Delivered in partnership with Andrew Simpson Centres (ASC) and Bay House Sixth Form, this unique course is a perfect blend of practical outdoors sports coaching and experience backed by classroom-based discussions and workshops. Resulting in a solid knowledge base and well-rounded understanding of the outdoor sports sector, this qualification is equivalent to 3 A-levels, opening doors to endless career opportunities, specifically within the marine and maritime industry, or creating a pathway to higher education.

ENTRY REQUIREMENTS

ACADEMIC

Minimum of five GCSEs at grade 4 or above including English Language, Science and preferably Mathematics. Students who have not obtained a grade 4 in English Language or Mathematics will be supported to achieve these during their studies.

PASSION AND INTERESTS

You don't need to have any past experience in watersports, sailing or marine activities to succeed in this course and we're actively supporting students who are passionate but new to this field.

This course is perfect if you have an interest in sports, coaching, outdoor education, watersports or are looking to pursue a marine or maritime career.

THROUGHOUT THE 2 YEAR COURSE YOU WILL GAIN A FULL UNDERSTANDING OF:

- ✓ The importance of and how to maintain a healthy lifestyle
- ✓ The impact of exercise on the various systems of the body
- ✓ The development of sport in the UK and potential barriers to participation – particularly focused on the development of outdoor and adventurous sports
- ✓ The impact and environmental sustainability of outdoor sports
- ✓ Influences affecting sports businesses and what makes a sports business successful
- ✓ Good practice in outdoor and adventurous activities, assessing risk and correct use of equipment and facilities for outdoor and adventurous sports
- ✓ What makes a good leader in sports, the knowledge and skills for instructing and coaching sports, planning and delivering excellent watersports sessions
- ✓ Planning and delivering sports events
- ✓ Understanding the skills needed to be successful in your chosen career and preparing for that career
- ✓ The upfront and behind the scenes working of one or several watersports or marine businesses through hands on work experience
- ✓ The skills and practical application of learning and refining skills in several outdoor and adventurous activities
- ✓ Planning and executing an expedition

You will be fully supported throughout the course by industry experts in both the practical and classroom based elements and given the chance to tailor your experience according to your chosen career pathway, passions and interests as they develop.

COURSE OVERVIEW

IF YOU ARE AGED 16+ THEN THIS COURSE IS DESIGNED FOR YOU.

The course focuses on providing you with specialist outdoors and water-based transferable skills, knowledge, delivery and instruction, resulting in a qualification that provides a pathway either into a career in the marine and maritime industry in the UK and overseas or further education.

COURSE SUMMARY

QUALIFICATION NCFE Level 3 Extended Diploma in Sport and Physical Activity (601/8883/2)

A LEVEL EQUIVALENT 3 A Levels

DURATION Two years full-time

UCAS POINTS Distinction*: 168, Distinction: 144, Merit: 96, Pass: 48

ASSESSMENT By portfolio of evidence so learners can demonstrate their achievements, graded by tutors and externally moderated.

CAREER PATHWAY Completion of the course will give a pathway into a career in the marine & watersports industry in the UK and overseas.

Delivery is a mix between **classroom based, practical on-water, and work experience** in the marine and maritime industry.

UNIT 1 20% PRINCIPLES OF INSTRUCTION / COACHING

Exercise, health and lifestyle: Understanding the importance of a healthy lifestyle and the impact of various factors on lifestyle. Creating a health-related physical plan.

Principles of anatomy and physiology: The structure and function of various body systems and how these systems respond to different types of exercise.

Sports injuries: Gain an understanding of causes of common injuries in sport and how these can be prevented. Understand the physiological and psychological effects of sports injuries as well as methods of treatment for sports injuries. Plan treatment and rehabilitation programmes.

Sports coaching: Developing knowledge and skills required for coaching and delivering effective coaching sessions.

UNIT 2 30% PRINCIPLES OF MARINE / OUTDOOR INDUSTRY

Principles and practices in outdoor adventure: Examining the factors which have led to the development of outdoor adventure. Researching a range of activities and describing good practice.

Impact and sustainability in outdoor adventure: Understanding the impact outdoor adventure has on the countryside. Learners will plan, undertake and review an environmental sustainability project.

Equipment and facilities for outdoor and adventurous activities: Demonstrate correct use of different types of equipment.

Business in sport: Understanding influences affecting sports businesses and a market research project with a promotional plan for a selected sports business.

Assessing risk in sport: Legal factors and health and safety responsibilities that affect sport and the importance of risk assessing in a sporting context.

UNIT 3 15% PRINCIPLES OF LEADERSHIP

Leadership in sport: Understanding the qualities, characteristics and roles of effective sports leaders. Understanding the importance of psychological factors in leading sports activities. Plan and lead a sports activity session.

Organising sports events: Investigating the industry of sports events and event management. Learners will plan, market, deliver and review an event.

Leading water based activities: Describe water leaders' responsibilities and legislation they must follow. Plan and deliver a water-based activity under supervision.

UNIT 4 15% WORKING IN THE MARINE & MARITIME INDUSTRY

Preparing for a career in sport and physical: activity Recognising employment opportunities. Preparing for a chosen career and undertaking and reviewing performance in an interview.

Work experience in sport: Understanding work-based opportunities in sport and developing skills by undertaking and reviewing a work-based experience.

Alternative pursuits for outdoor adventure: Learners will look at alternative pursuits and potential participant groups. They will look at the effect of environment and equipment on participation as well as the health and safety considerations. Learners will demonstrate practical skills in different alternative pursuits and review their performance, suggesting areas for improvement.

UNIT 5 20% PERSONAL PRACTICAL MARINE & WATERSPORTS SKILLS

Practical individual sports: Participating in contrasting individual sports, learners will explore the sports' skills, tactics, rules and regulations; developing, practicing and refining these skills- analysing their own performance and that of others, identifying strengths and areas of improvement.

Skills for water-based outdoor and adventurous: activities: Describe and demonstrate the skills and techniques required for water-based outdoor and adventurous activities. Learners will review their own performance and develop a personal development plan

Outdoor and adventurous expeditions: Describe different types of expedition, plan and undertake different types of expeditions. Carry out a review of the expeditions and produce a personal development plan based on the review.

COURSE CALENDAR

YEAR 1		
TERM	THEORY UNITS	PRACTICAL UNIT AND QUALIFICATIONS
AUTUMN TERM 1	Exercise, Health and Lifestyle • Impact and Sustainability in outdoor adventure • Sports Injury	RYA Level 1 and Level 2 Sailing, RYA Start Windsurf
AUTUMN TERM 2	Exercise, Health and Lifestyle • Impact and Sustainability in outdoor adventure • Sports Injury	Skills for Water-based Outdoor and Adventurous Activities, Practical Individual Sports, Powerboat Level 2
CHRISTMAS HOLIDAY		
SPRING TERM 1	Anatomy and Physiology • Business in Sport • Impact and Sustainability in outdoor adventure	Skills for Water-based Outdoor and Adventurous Activities, Practical Individual Sports, RYA First Aid
SPRING TERM 2	Anatomy and Physiology • Business in Sport • Impact and Sustainability in outdoor adventure	Practical Individual Sports, RYA Dinghy Instructor Course
EASTER HOLIDAY		
SUMMER TERM 1	Work Experience Theory • Preparing for a career • Principles and Practices of outdoor adventure • Sports Leadership	Skills for Water Based Activities, British Canoeing Paddlesports Safety and Rescue Course
SUMMER TERM 2	Work Experience Theory • Preparing for a career • Principles and Practices of outdoor adventure • Sports Leadership	Equipment and Facilities for Outdoor and Adventurous Activities, Work Experience in Sport

YEAR 2		
TERM	THEORY UNITS	PRACTICAL UNIT AND QUALIFICATIONS
AUTUMN TERM 1	Alternative Pursuits • Assessing Risk	RYA Intermediate Windsurfing, Leading Water Based Activities
AUTUMN TERM 2	Alternative Pursuits • Assessing Risk	RYA Windsurf Instructor Course, Equipment and Facilities
CHRISTMAS HOLIDAY		
SPRING TERM 1	Expeditions • Organising a Sports Event	RYA VHF Course, Leading Water Based Activities
SPRING TERM 2	Expeditions • Organising a Sports Event	Diesel Engine Maintenance Course, Sports Coaching
EASTER HOLIDAY		
SUMMER TERM 1	Organising a Sports Event	Sports Coaching, Outdoor and Adventurous Expeditions

CAREER PATHWAYS

This course will provide you with all the skills, experience and professional qualifications needed to pursue this dream. Alternatively, imagine putting your problem solving skills into practice by working on an aircraft carrier. This course can give you the experience necessary in the marine industry and the professional qualifications to give you a stepping stone into sports careers or further education.

APPLY

ONLINE



To start an application, complete the online form by scanning the QR code above or visiting: andrewsimpsoncentres.org/diploma

Course calendar subject to change over the year. Some activities may be subject to extra cost.



PROGRAMME OF STUDY

THE COURSE IS FOCUSED ON OUTDOORS AND WATER-BASED SKILLS, DELIVERY AND INSTRUCTION.

Completion of the course will give a pathway into a career in the marine and maritime industry in the UK and overseas.

Delivery of the course will be a mix between classroom based, practical on-water, and work experience in the marine and maritime industry.

SKILLS PROGRESSION

You will develop skills in communication, team working, problem solving and how to overcome challenges. The enormous variety of both practical and classroom based teaching means that you will develop a wide range of personal skills - mastering sports that you may never have thought possible!

Not only this, but you will be learning and developing skills in instructing and coaching whilst being taught, guided and mentored by industry experts.

You will be learning and developing skills in instructing and coaching whilst being taught, guided and mentored by industry experts.

SKILLS PROGRESSION

The course has been designed to progressively develop in-depth knowledge and understanding, whilst supporting you to learn a wide range practical skills and NGB Qualifications.

Over the two years you will begin by building the required foundations of practical skills in a range of activities before progressing onto more advanced activities and coaching/ instructing others. You will also develop the theoretical aspects of effective performance in the sector.

Expect to learn skills and master the elements in a variety of land and water based sports including sailing, windsurfing, powerboat driving, standup paddleboarding, kayaking, archery, climbing, high ropes and first aid.

Students will also develop fundamental employability skills including listening, speaking, problem solving, creativity, staying positive, aiming high, leadership and teamwork.

WORK EXPERIENCE

As part of your course, you will have the opportunity to undertake work experience of your choice, linked to the marine industry, with the support of your ASC instructors and course tutors.

INDUSTRY CONNECTIONS

As a student of the Marine Education Hub you will receive unrivalled support and opportunity within the water and land based sports sector. You will also make life changing connections within the industry, opening doors and creating opportunities.

Expect to learn practical skills in sailing, windsurfing, powerboat driving, standup paddleboarding, kayaking, archery, climbing, high ropes and first aid.

// **THIS COURSE IS SUITABLE FOR MEETING OUR ENTRY REQUIREMENTS TO A RANGE OF HIGHER EDUCATION COURSES INCLUDING: BSC (HONS) SPORTS EXERCISE SCIENCE AND BSC (HONS) SPORTS COACHING AND ANALYSIS."**

-London South Bank University

COURSE ENRICHMENT

Throughout this course you will be connected to a wide range opportunities to gain extra qualifications*. You will also have an opportunity to embark on the life-changing experience of the DofE award and discover new interests and talents, a recognised mark of achievement that is respected by employers.

// **THIS WILL PREPARE LEARNERS TO PROGRESS ONTO A RANGE OF HIGHER EDUCATION COURSES WITHIN SOUTHAMPTON SOLENT UNIVERSITY AND OTHER RELEVANT SECTORS."**

-Southampton Solent University

ASSESSMENT METHODS

This will be portfolio based with coursework internally assessed and externally quality assured. Students will be supported to build a broad and relevant portfolio of work including practical skills, written knowledge, assignments, CVs, presentations etc.

This will not only enable you to achieve the nationally recognised award but also help you build the skills, qualities and experience to be successful in the sector.

You will also benefit from high quality and regular feedback from experts in both education and the Marine and Maritime sector.

PROGRESSION OPPORTUNITIES

FOR FURTHER EDUCATION

Typically, by completing this qualification you can progress on to a number of further learning opportunities, such as:

- ✓ NCFE Level 3 Certificate in Personal Training
- ✓ NCFE Level 3 NVQ Diploma in Personal Training
- ✓ NCFE Level 3 NVQ Diploma in Outdoor Programmes
- ✓ NGB outdoor coaching or instructor qualifications
- ✓ NGB coaching awards
- ✓ Apprenticeships in various sectors within sport and physical activity
- ✓ Advanced Level Apprenticeship in Sports Development or Fitness
- ✓ Degree in Sport and Exercise Science
- ✓ Degree in Outdoor Adventure or Leadership
- ✓ Degree in Sport and Leisure.

*Some qualifications may be additional cost.



STUDENT SPOTLIGHTS



SAM WILLIAMS

DIPLOMA STUDENT

I have a strong interest in water activities and aspire to become a watersport instructor in the next few years. This course has significantly aided me in achieving that goal because the college covers all the costs associated with obtaining my qualifications. So far, I have earned certifications as a dinghy instructor, windsurf instructor, and powerboat operator (Level 2). Additionally, I have acquired essential minor qualifications, such as the Safe and Fun course and First Aid certification, which are necessary for passing the instructor qualifications. The practical side of the course is very enjoyable, as it involves spending two days a week on the water. During these sessions, you'll either be learning new skills or enhancing existing ones, all while having a great time. Additionally, you'll start gaining the foundational knowledge needed to become a watersport instructor.

While the practical component is exciting, the course also includes theoretical lessons. These theory sessions are well-organised and divided among different teachers, ensuring a comprehensive learning experience. Outside of the course, you also have the opportunity to attend events where hundreds of companies showcase what they offer to newcomers in the industry. This exposure is incredibly useful, as it helps you discover new opportunities and gain a better understanding of the industry's landscape. Previously, I had no idea how many local companies were involved in this field.

// **THE PRACTICAL SIDE OF THE COURSE IS VERY ENJOYABLE, AS IT INVOLVES SPENDING TWO DAYS A WEEK ON THE WATER."**

CHARLIE BOWERS

DIPLOMA STUDENT

Growing up around boats instilled in me a love for the sea and its surrounding environment, which ultimately guided me to my current career.

I chose this course because it aligned better with my lifestyle compared to A-levels. The transition from Meoncross to Bay House was smooth and straightforward.

// **THIS COURSE HAS EQUIPPED ME WITH THE QUALIFICATIONS AND EXPERIENCES NECESSARY TO SECURE A POSITION IN THE SALES DEPARTMENT AT SUNSEEKER."**



INDUSTRY

SPOTLIGHT

PETER EYRE
PROJECT MANAGER

I knew from quite an early stage that I was destined to go into engineering. My strongest subjects were Maths and Physics and I was quite practical and enjoyed making things.

I was and still am obsessed with sailing! Just before going off to Uni I realised that I could combine my interests with my studies. At the time I wasn't sure if it was a good idea as it sounded too good to be true. It turned out to be a great decision!

I moved from Northern Ireland to study Ship Science, Yacht and Small Craft at Southampton University. I found being genuinely interested in the subjects made studying much easier and being surrounded by others with the same interests in all sorts of watersports was great. Towards the end of my studies I did a summer placement with the RNLI.

// I FOUND BEING GENUINELY INTERESTED IN THE SUBJECTS MADE STUDYING MUCH EASIER AND BEING SURROUNDED BY OTHERS WITH THE SAME INTERESTS IN ALL SORTS OF WATERSPORTS WAS GREAT."

I returned to the RNLI as a graduate and went on to design their latest All Weather Lifeboat the Shannon Class with a great team. After the RNLI I continued as a Naval Architect designing commercial vessels. More recently have been working as a Project Engineer within the robotics industry. The skills you learn within engineering can be very transferable.

JAKE CHUMLEY
DIPLOMA STUDENT

I chose this course because of its focus on outdoor activities, particularly the numerous opportunities to go windsurfing and sailing. The physical aspect of the course really appealed to me. Being able to spend time outside the classroom is another advantage. I prefer not to be confined to a classroom all day, and this course allows us to be out on the water when we're at the centre.

Currently, I have a job at Port Solent Marina, working on weekends in a role called marina assessment. Once I finish the course, I plan to increase my hours and further immerse myself in the marina industry, with the goal of advancing within the field.

// ANOTHER MAJOR BENEFIT IS THAT THERE ARE NO EXAMS, WHICH MEANS LESS STRESS AND A FOCUS ON COURSEWORK THROUGHOUT THE YEAR, WHICH I FIND MUCH MORE MANAGEABLE."

BUMPA SHOTTS
DIPLOMA STUDENT

I have always loved being on the water, a passion I've had since childhood. After college, I plan to travel as an outdoor activity instructor, and this course has been instrumental in starting me on that career path. I particularly enjoyed the dinghy instructor course, where I learned how to teach, and the work experience at the Andrew Simpson Centre, which gave me valuable insight into the operations of outdoor activity centres.

CHARLIE BAKER
DIPLOMA STUDENT

My favourite aspect of this course is the practical element. I love coming into college and being told we're going windsurfing. In contrast, a typical day at a regular college involves being stuck in a classroom for six hours, leaving you exhausted by the end of the day.

// IF YOU'RE SOMEONE WHO GETS RESTLESS AND DISLIKES BEING CONFINED TO A CLASSROOM, THIS COURSE IS PERFECT FOR YOU. I ENTIRELY COURSEWORK-BASED, SO THERE ARE NO EXAMS TO WORRY ABOUT."

My career goal is to work at Haslar Marina as a berthing master, with the ambition to climb the ranks within the company and gain the experience needed to become a deckhand. A deckhand works in the charter boat industry, maintaining and cleaning the exterior of boats in locations like the Maldives. This is a seasonal job, with six months of work per year, but it offers excellent pay.

// WHEN I LEAVE, I HOPE TO SECURE AN APPRENTICESHIP AS AN OUTDOOR ACTIVITY INSTRUCTOR. MY GOAL IS TO WORK VARIOUS SEASONS AND ALSO EARN SNOWSPORT QUALIFICATIONS."

A WORLD OF OPPORTUNITY

EXPLORE THE AMAZING OPPORTUNITIES IN THIS REGION WITHIN THE MARINE AND MARITIME SECTOR.

In the Solent area we are ideally placed for exploring careers in the maritime sector - from the luxury cruise industry to the Royal Navy. The Solent's marine and maritime sector is one of our largest and most productive sectors, accounting for 20.5% of Solent's GVA, providing 40,000 jobs locally, and supporting more than 3,000 businesses.

THERE ARE 120,000 MARITIME JOBS IN THE SOLENT ECONOMIC REGION

Over the period to 2025, the marine and maritime sector in the Solent region is forecast to grow by at least 5%.

The Portsmouth Naval Base sits at the heart of a high-tech defence and advanced manufacturing cluster, supporting 20,000 direct and indirect jobs, contributing over £1.6bn of GVA.

THE PORTSMOUTH NAVAL BASE PROVIDES OVER 20,000 JOBS

This cluster extends beyond marine into aerospace, including companies such as BAE Systems, GE Aviation Systems, Astrium and Qinetiq.

AVERAGE SALARY IN MARITIME SECTOR IS £40,000 A YEAR

We have an international reputation for leisure marine excellence and a cluster of world-class Superyacht designers, that play a central role in maintaining the UK's world-leading reputation for the production of quality powerboats and high-value sailing yachts.

We are renowned as a venue for watersports, sailing, ocean racing, long-distance races and for globally recognised events such as Cowes Week, Southampton Boat Show and Seawork. Our waterways and marinas are filled with leisure boats year around, supporting a variety of jobs in large and small businesses across the economy.

INDUSTRY

SPOTLIGHT

EDEN FRASER

SALE & COMMS COORDINATOR

After leaving school I studied at Weymouth College where I attained a Sport Development, Coaching and Fitness Diploma whilst also taking some Outdoor Education units of study. During my time at college I also completed my Dinghy Instructor qualification. I then went on to work as an instructor in various locations abroad and in the UK.

This allowed me to develop my instructing skills whilst travelling and making new friends at the same time. Working as an instructor has allowed me to develop my team-work and communication skills. It has also taught me to be adaptable and set me up with the skills I need to complete the tasks required in my current role.

Favourite Sport: Although my career has always been sailing focused I also love running and hiking!

WHAT I ENJOY MOST ABOUT THE OUTDOOR INDUSTRY IS BEING ABLE TO GIVE PEOPLE NEW AND EXCITING EXPERIENCES, SEEING PEOPLE LEARN AND DEVELOP THEIR SKILLS IS INCREDIBLY REWARDING. IT ALSO ALLOWS YOU TO DEVELOP YOUR OWN PERSONAL SAILING AND INSTRUCTOR SKILLS."

ACHIEVE

MORE

AS WELL AS THE ACADEMIC QUALIFICATIONS, STUDENTS CAN EXPECT TO ACHIEVE A WIDE RANGE OF NGB QUALIFICATIONS WHICH MAY INCLUDE:

RYA SAILING

Personal RYA Sailing qualifications from beginner to advanced, racing and foiling qualifications (Levels 1 / 2 / 3 and potential 5 advanced sailing modules / first flights / sustained flights).

RYA WINDSURFING

Personal RYA Windsurfing qualifications from beginner to advanced and foiling (Start Windsurf, Intermediate non-planing / intermediate planing / first flights / sustained flights).

RYA INSTRUCTOR TRAINING

RYA Assistant Instructor / Instructor / Advanced Instructor in either/both sailing and windsurfing / RYA Powerboat Instructor.

RYA POWERBOAT QUALIFICATIONS

RYA Powerboat Qualifications: Powerboat Level 1 & 2 and Safety Boat.

FIRST AID AND SAFETY TRAINING

First Aid and safety training: RYA First Aid, RYA Safe and Fun, BC Paddlesport Foundation Safety and Rescue Training (PSRT).

RYA YACHTING / CRUISING QUALIFICATIONS

Competent Crew / Start Yachting.

RYA SAILING THEORY QUALIFICATIONS

RYA Essential Seamanship and Navigation / RYA Day Skipper.

PADDLESPORTS QUALIFICATIONS

British Canoeing (BC) Start Paddle (in SUP and kayaking) / BC Discover Paddle (in SUP and kayaking).

DUKE OF EDINBURGH AWARD

Students will have the opportunity to participate in the College enrichment programme including college sports and Duke of Edinburgh Award - this can be tailored to suit the student's and be linked to one of the units in the course.

VHF RADIO QUALIFICATIONS

RYA Marine Radio Short Range Certificate (SRC).

DIESEL ENGINE MAINTENANCE

RYA Diesel Engine Maintenance certificate

INDUSTRY

SPOTLIGHT

LIZZIE COOKE

DECK OFFICER ON CRUISE SHIPS

I studied at Bay House School and Sixth Form. After completing my A levels, I didn't know exactly what I wanted to do for a career; I just knew I wanted to do something exciting.

I then got a job working in a recruitment company for the Merchant Navy.

I then went to study at Warsash Maritime Academy as a cadet with a cruise ship company, which included practical training at sea.

This led me to my job now as a deck officer on board cruise ships. The main aspects of my job are being in charge of a navigational watch on the ships bridge - getting the ship from A to B and responding to any emergencies.

I LOVE MY JOB BECAUSE IT IS REWARDING, ITS CHALLENGING, I GET TO MEET LOTS OF PEOPLE FROM AROUND THE WORLD AND TRAVEL TO DIFFERENT PLACES EACH DAY.



INDUSTRY

SPOTLIGHT

ANDREW PARSON

CHIEF OFFICER, MERCHANT NAVY

Every day is different within my job and each offshore construction project poses its own challenges which gives me great satisfaction.

I have to travel a great deal and have the pleasure to work closely with fantastic people.

Seeing at close hand the development of Offshore Wind Power in the past 10 years has been great and certainly gives me satisfaction. Secretly I love the Sea and getting to work in an environment that you love is wonderful.

Originally I Studied Nautical Studies at what was previously Warsash Maritime academy and now is Southampton Solent University. I did a training Cadetship which I was sponsored through and this took about 3 years with half of that time at Sea and half in college.

After I achieved my Certificate of Competency my career progressed through additional and specialist training that allows me to fulfil my role.

Essential skills include the ability to be calm under pressure is the key to being successful in my profession - this skill is achieved through experience. Leadership skills are very helpful and it is essential that I can cope with discomfort and homesickness. I love all watersports and have skied since I was tiny however, aggressive inline skating is my current favourite as I am a big kid.

// **SEEING AT CLOSE HAND THE DEVELOPMENT OF OFFSHORE WIND POWER IN THE PAST 10 YEARS HAS BEEN GREAT AND CERTAINLY GIVES ME SATISFACTION. SECRETLY I LOVE THE SEA AND GETTING TO WORK IN AN ENVIRONMENT THAT YOU LOVE IS WONDERFUL."**



WORK

EXPERIENCE

WORK EXPERIENCE CAN BE OFFERED AT THE ANDREW SIMPSON CENTRE IN PORTSMOUTH.

Here you will be offered the opportunity to work alongside experienced instructors, assisting with the delivery of sessions and working behind the scenes to gain invaluable experience in a thriving multi-activity centre.

You will also receive in-house training in a variety of skills depending on your work experience placements. If you do placements at ASC Portsmouth this could include:

- ✓ Climbing wall
- ✓ High ropes
- ✓ Archery
- ✓ Raft building
- ✓ Team Building games and activities
- ✓ Learning Operating Policies and Procedures

For those that wish to gain alternative work experience, the Bay House Sixth Form and ASC partnership has enabled a wide network of local and national organisations in the marine and maritime industry and can connect you with valuable opportunities - opening doors to your future!

Other work experience placements could include:

- ✓ Ports and marinas
- ✓ Chandlerys
- ✓ Sail Makers and repairers
- ✓ Marine engineering
- ✓ Admiralty Pilot
- ✓ Boat brokerage
- ✓ Lifesaving operations
- ✓ Harbour Master
- ✓ Environmental agencies
- ✓ Boating leisure and tourism



Classroom-based study will take place at Bay House Sixth Form, which occupies well-equipped buildings based on the historic Bay House and enjoys an attractive seaside setting with views across the Solent to the Isle of Wight.

The Sixth Form at Bay House is thriving and successful, providing a challenging and supportive learning environment that encourages all students to achieve their very best. We offer a purposeful, structured approach to study in a friendly atmosphere. Bay House sixth formers are treated as students, not pupils.

Purpose-built sixth form accommodation provides a common room, study centre and IT facilities, exclusively for sixth formers' use. This serves as a focal point for students.

For any practical aspects of the course, we partner with the Andrew Simpson Centre based in Portsmouth, an established and thriving not-for-profit watersports centre based on the stunning shores of Langstone Harbour.

ASC Portsmouth is equipped to deliver the wide range of water based and land-based activities necessary to help you to achieve your qualification.



INDUSTRY

SPOTLIGHT

CAPTAIN RACHEL DUNN. MNM

ADMIRALTY PILOT PORTSMOUTH HARBOUR

I left school with A Levels and joined Shell Tankers as a deck cadet. A 3 year apprenticeship saw me qualify as a Ships' Officer. I then obtained sea time as 3rd Officer & 2nd Officer, again attended college to study first for my Chief Officers and finally my Masters (Unlimited) Certificate (now a STCW 2/II).

Having sailed around the world on a variety of tankers and bulk carriers, I left Shell & joined Wightlink Ferries as their first female officer and rose to the rank of Senior Master. After a lot of ship handling, I left to become an Admiralty Pilot in Portsmouth. After 1 years training, I became a limited pilot for ships up to 150m in length and after a further two years, qualified as an all ships pilot.

I am the person who goes out on a small pilot boat, climbs up the side of the ship by ladder and then gives navigational advice to the ships' bridge team. I direct the tugs in order to safely berth the ship. My job involves piloting naval ships of different nationality's including the aircraft carriers.

As a pilot, I am a positive person with good leadership skills, good inter-personal skills, and a positive communicator. Pilots are able to work well within a small team giving precise direction when needed. All ships moves are planned, but I have to react very quickly to changes. During my career, I have raised three daughters (with some help from my husband).

Favourite sport: Cycling.

// MESSING ABOUT ON THE WATER IS THE MOST FUN AND TO BE PAID AS WELL. IT'S LIKE PLAYING WITH BIG TOYS!"

THE PERFECT PARTNERSHIP

THE COURSE WILL BE A COLLABORATION BETWEEN ANDREW SIMPSON CENTRES & BAY HOUSE SIXTH FORM.

Together we will support you to gain technical skills, personal qualities and the experience necessary to become successful in the maritime sector.

NOWHERE ELSE WOULD HAVE PREPARED ME AS WELL FOR EXAMS, UCAS APPLICATIONS AND MY FUTURE CAREER!"

- Georgia, former student

The course will draw on the Bay House Sixth Form's 25 years of experience of delivering outstanding results, with our Post 16 Education being a top 10% provider in the UK for added value, alongside the practical teaching from industry experts at the Andrew Simpson Centre.

QUALITY OF TEACHING

We provide high levels of support and guidance to ensure that you thrive and progress to achieve your ambitions. The Bay House Sixth Form supports qualifications such as this which work closely with local businesses, organisations and providers to ensure relevance and remain contextual to the industry sector.

The Bay House Sixth Form actively promotes and seeks collaboration with local and national businesses/organisations to support the outcomes of all students enrolled on our vocational awards, in addition to an enrichment programme and high-level careers support.

You will benefit from the wider connection to the Bay House Sixth Form which includes the use of facilities across our Gosport campus, including the brand-new Marine and Maritime Careers Centre.

IT WAS ALWAYS A COMFORT TO KNOW THAT MY TEACHERS WERE AVAILABLE TO GIVE EXTRA SUPPORT IF NEEDED, ALWAYS WILLING TO GO THE EXTRA MILE FOR THEIR STUDENTS."

- Rory, former student

We are regularly placed within the top 1% of all A-Level Providers nationally due to the quality of pass rate or average point score per GCE examination entry, demonstrating exceptional progress for students during their time studying with us.

HANDS-ON EXPERIENCE

The Andrew Simpson Foundation aims to transform the lives of young people through sailing. One of the main ways in which they achieve this charitable aim is through the global network of not-for-profit Andrew Simpson Centres. These centres, while supporting the work of the charity also have 6 years of experience of delivering high quality watersports and outdoor activities.

The centres have the facilities and equipment to train young people in sailing, windsurfing, powerboating, paddlesports, climbing, high ropes, archery and a variety of land and water based team building activities.

Training takes place across all centres in everything from grass roots activities to high level coaching and instructor training. Students who enrol for this course will have full access to the facilities, equipment and coaching staff at the Andrew Simpson Centre Portsmouth.

THE ANDREW SIMPSON CENTRE HAD A GREAT SET UP, THE STAFF WERE WARM AND WELCOMING AND SEEMED AS EXCITED TO BE OUT ON THE WATER AS WE WERE. WE FELT PRIVILEGED TO HAVE ACCESS TO SUCH GREAT KIT AND TEACHERS."

- Charlotte, former student

The centre has a wide range of dinghies, keelboats, powerboats, windsurf equipment for both beginner and expert, sail foil and wind foil equipment, standup paddleboards, kayaks, open canoes, a large climbing and high ropes tower and an impressive indoor and outdoor facility which will be used to train you in a wide range of activities from beginner to expert and up to instructor level yourself.

Work experience can also be undertaken at the Andrew Simpson Centres where you will be mentored by industry leading coaches and trainers and be provided with the very best start in your watersports career.



INDUSTRY

SPOTLIGHT

JO PRIESTLEY

MEMBERSHIP EXECUTIVE AT BRITISH MARINE

After finishing school I studied at Plumpton college and achieved a National Diploma in Outdoor Education. As part of the second year of the course we had to complete a season working at an activity centre. This is where the travel began, with my first role being based in the South of France for a watersports centre as a multi activity instructor.

From then on I was hooked and loved being on the water and the comradery of the people you get to work with. To progress within the instructor role I obtained my RYA Dinghy instructor qualification and used this to gain a new role working in Mumbai, India.

I have also worked in Oman, Italy and Bermuda. The roles I have worked in have evolved from teaching sailing to more office based positions including administration, sales, marketing and events. Some of which were Centre Manager in Lake Garda and Club Development officer in Bermuda for the America's Cup.

My current role at British Marine allows me to use all the skills I have gained within each of these roles including people skills, teamwork and communication.

Favourite sport: Since lockdown begun I have really enjoyed getting into running but also Kitesurfing and Kayaking.

// **WORKING WITHIN THIS INDUSTRY MEANS NO TWO DAYS ARE THE SAME AND THE AMOUNT OF LIKE-MINDED PEOPLE YOU MEET IS ENDLESS."**

STUDENT

SPOTLIGHT

JOHNNY WALTERS

DIPLOMA STUDENT

I am currently a student in the NCFE Level 3 Extended Diploma in Sport and Physical Activity at Bay House Sixth Form. Before starting this course, I had limited knowledge of sailing and windsurfing, as my experience was mainly paddle boarding and kayaking with friends during the summer. I chose this course because it involves minimal classroom work and no exams, which suits me perfectly.

This course has been eye-opening, revealing the vastness of the industry. One of my favourite memories is our expedition, where we planned a sailing route on a 12-meter yacht to the Isle of Wight. We stayed in a marina there, experiencing the contrast between sailing a small dinghy and a large yacht.

The qualifications I've earned through this course have opened many doors for me. For instance, obtaining my Powerboat Level 2 certification allowed me to secure a job at Haslar Marina, where I have been working for a year alongside my studies. I am now excited to move into boat brokerage with Boatpoint after completing the course, which will involve selling boats and further immersing myself in the dynamic marine industry.

// **THERE HAVE BEEN MANY HIGHLIGHTS, INCLUDING EARNING MY WINDSURF INSTRUCTOR CERTIFICATION, PLANNING MY FIRST WINDSURFING SESSION, AND MANY OTHER MEMORABLE EXPERIENCES."**



WHAT'S NEXT?

APPLY
ONLINE



To start an application, complete the online form by scanning the QR code above or visiting:
andrewsimpsoncentres.org/diploma

CONTACT
INFORMATION

If you have any questions, or would like to express and interest, contact us using the information below and our dedicated team will be happy to help:

Email: jpowell@kgabayhouse.uk
Phone: 02392 663873
Website: andrewsimpsoncentres.org/diploma

STUDENTS ENROLLING THIS YEAR
We will be hosting taster events in the summer. These will be a chance to meet other students and immerse yourself ready for September. Refer to the website for more information.

STUDENTS ENROLLING NEXT YEAR
For students looking to enrol next year, we will be hosting open events from September. Refer to the website for more information.

COME TO AN OPEN EVENT
These are an opportunity to meet the team and have a look around. Contact us for details.

ENQUIRE AND APPLY ONLINE
If you are interested and would like to apply, complete an enquiry form online to begin the application process:
andrewsimpsoncentres.org/diploma
Applications will be open from October until the end of April. Applications after this date will be considered but will need to be dependent on the spaces already allocated and you may be put on a reserve list.

COME FOR AN INTERVIEW
Once you have applied you will be invited to come and have interview where you will also have the opportunity to find out more about the course. We are in a unique position in that we are able to tailor the course to suit the applicants' interests.

RECEIVE YOUR OFFER
We will make a conditional offer, subject to you meeting the GCSE requirements, by the beginning of the Summer Term.

ACCEPT YOUR PLACE
Reply to our offer and confirm your place! Come results day we will be in touch to help you complete enrolment.

JOIN A TASTER SESSION
In the summer you will be invited to a taster session to meet other students, immerse yourself and have some fun. We will keep in touch and help you get prepared for September.



INDUSTRY SPOTLIGHT

DR IAIN PERCY OBE
CEO OF ARTEMIS TECHNOLOGIES
AND FOUNDING TRUSTEE OF THE
ANDREW SIMPSON FOUNDATION

I have had an interesting career, I went to university after finishing school and I then went on to become a sailor, competing in the Olympics and America's Cups for many years. I have competed in four Olympics and multiple America's Cups. Over that time I learned a lot about essential skills. I think the combination of skills that are most important are passion, a desire to work hard and a confidence and ability to drive change, but also the ability to be a team player. These two things can often be in conflict and I think the people who are the best in this industry are the ones that have that skill, creativity and talent, but also have an awareness of how hard to push and when, how to follow team goals and when to speak up and push harder for their own personal beliefs and own direction. My favourite sport is definitely sailing. From a really young age it gave me a sense of freedom and the ability to be on the water which connects all parts of the world. That feeling is something I'm able to experience every time I go out. There are also some aspects of the racing and surfing of waves that I really enjoy. And I think it's that multi-sensory, multi-skill test that it gives you that I really like about the sport.

is definitely sailing. From a really young age it gave me a sense of freedom and the ability to be on the water which connects all parts of the world."

THE BEST BIT THAT I LIKE ABOUT MY JOB IS TEAMWORK; WHEN YOU'VE GOT A GROUP OF PEOPLE WITH COMMON INTERESTS, WORKING COLLABORATIVELY, SUPPORTING EACH OTHER, COMING UP WITH IDEAS TOGETHER AND THEN EXECUTING THESE AND SEEING THE FRUITS OF YOUR LABOUR AND ENJOYING THEM AS A TEAM.



INDUSTRY & EDUCATIONAL EXCELLENCE,
DELIVERED IN PARTNERSHIP.



Andrew
Simpson
Centres

