

ENVIRONMENTAL SCIENCE

I am currently studying in sixth form at Greenhill School, Tenby. I have chosen to study Environmental Science/Geosciences at your university as I have a keen interest in the application of scientific principles influencing environmental issues. One of the aspects of this course I am attracted to is toxicology as it impacts on how natural and human processes affect biological, geological and ecological factors. I believe this is the right course for me as I thoroughly enjoy practical work, have a great interest in environmental issues and where I consider my analytical skills could be put to best use. I am currently studying Chemistry at A-level which would provide a good background to study this course. In addition I am also studying Information Technology at A-level which will help me in collating data and reaching conclusions. Team work plays a significant role in this course which in my estimation is one of my strengths.

I have taken part in various non-academic activities which I feel is essential in becoming a well balanced student. I achieved the Bronze Duke of Edinburgh Award in 2006 which involved a two day hike along the Pembrokeshire coastline with my chosen group members. This event allowed me to improve certain qualities like my team work, communication and observation skills. One of my main interests is sport which includes football, cricket and rugby. During my football career I represented Pembrokeshire County at junior level for three years and played for Carew FAC I have been a regular member of Pembrokeshire County Cricket team at junior level up to the age of sixteen and also appeared for the West Wales Cricket region, this included cricket tours to Jersey, East Anglia, North and South Wales. Presently I represent Carew Cricket Club, Pembrokeshire at senior level. In September 2009 I was awarded the highly acclaimed honour of 'Man of the Match' in the Pembrokeshire County Ormond Youth Cup Final. My keenest winter sport is now rugby which I enjoy immensely playing for the schools 1st XV. My keen interest started playing junior rugby at Narberth RFC.

As well as sport, involvement in music has given me immense pleasure, experience and helped my social development. I have been a member of the award winning Tenby Greenhill School Orchestra for six years, in addition the Big Band. This has involved performing in famous events such as the Urdd, National Eisteddfod and The National Festival of Music in well known locations such as The Cardiff Millennium Centre, The National Festival Hall in London and partaken in three foreign music tours to Barcelona, Lake Garda and Tuscany. I have achieved grade six playing the saxophone and been involved in the Pembrokeshire County Orchestra and Jazz Band for six years.

For the last two years I have also enjoyed working in a well known local outdoor activities centre, which has helped my general development and instilled in me the importance of responsibility. Prior to this I gained work experience in a Community Pharmacy.

To conclude, I feel that I am a dedicated and committed student with an excellent attendance record in school. I am very excited at the prospect of studying Environmental Science/Geosciences at degree level. I feel sure that I will make full use of the opportunities afforded to me at university.