

PASS RATE 2006 - 97.1%!

Our pass rate is an extremely healthy 97.1%! Most subjects have a 100% pass rate.

Our individual mentoring systems enable us to help students to fulfil their potential

- Students are positive, mature and confident and their attitudes are generally exemplary.
- The overall level of teaching is good and sometimes outstanding.
- Very good levels of enjoyment and the high rate of participation in enrichment activities are reflected in the large majority of students completing their 2 year course successfully.

Ofsted Report October 2006

WELCOME MESSAGE

Joanne Code ~ Head of College

Choosing which College to attend is undoubtedly a big decision. At Barrow Hall College we aim to make that decision an easier one through the support given to Year 11 students to make the decision which is right for the individual student. Our prospectus offers not only descriptions of each subject, but also the facilities and support on offer to help each student fulfil their potential.

I am pleased this year to offer a wider range of subjects than ever before. These courses will allow a greater number of students to return to study at Barrow Hall College.

I look forward to meeting you over the coming months.

Joanne Code
Head of College

BARROW HALL COLLEGE

Barrow Hall College opened in February 1995. It is completely separate from the rest of the school and other pupils cannot go in. It has its own entrance, toilets, a large social area, recently refurbished. The common room has been extended and now has its own kitchen and dining area. Snacks are available for a large part of the day. There are vending machines for food and drink.



College students also have their own private study room, with computers and printers to support their independent study as well as an extensive higher education library. The Library is well-resourced for all subjects, with subscriptions to many relevant magazines College.



The Common Room is a key feature of the College. The students have their own area apart from school students. This allows students to get to know each other and is undoubtedly responsible for the 'togetherness' of Years 12 and 13!



There are a further 24 computers in the area alongside a large study area.

APPLICATION PROCEDURE

From October in Year 11 until August, students wishing to enter the College will follow an induction programme. This will begin with a talk about "The College" by senior College staff. The process continues as follows:-

You complete the application form in the prospectus and hand it in to Mrs Code (Head of College) **as soon as possible**.



Year 11 Assembly
Year 11 Form Tutor talks - Wednesday 15th November



College Open Evening in December will be an opportunity to discuss courses with subject staff and present College students.



You and your parents will be invited to interview to discuss your course programme.



You will receive an acceptance letter if you have been successful in your application.



GCSE results are published



You will be invited to a second interview to finalise your course programme in the light of your examination results.

If you are not at the moment studying at Great Sankey then please ring (01925) 724118 and ask to speak to Mrs Code./ Mr Burke

CHOOSING YOUR COURSE PROGRAMME

The Government introduced changes in the Post 16 Curriculum in September 2000. Generally students are encouraged to study 4 'AS' (Advanced Subsidiary) in Year 12 at Barrow Hall College. At the end of Year 12 you will be guided through possible routes for Year 13, with the majority of students being encouraged to continue with 3 or 4 subjects. Each subject is taught for 9 periods per fortnight.

The vast majority of our students taking AS/A Level programmes progress to Higher Education. Therefore the choice of subjects at A/S Level is incredibly important. This will be discussed with every student at interview.

In order to be able to study at Barrow Hall College each student would be expected to have achieved 5 C's at GCSE Level. Certain subjects do have specific entry requirements. Please check these in the subject descriptions.

BTEC courses require 4 C's at GCSE and are taught over 2 years. Students must complete both years to be able to pass.

EXAMINATIONS

The examination boards have identified 2 examination periods January and June. However, the individual subject heads will determine when particular units will be assessed. You should read the information from each subject for further details.

ENTRY TO HIGHER EDUCATION

The majority of our students still progress to University. In order to help you make your Higher Ed choices we have strong links with many Higher Education institutions. We also run a Post-18 conference, Higher Education Evening and UCAS sessions.

ENRICHMENT OPPORTUNITIES

At Barrow Hall College we are proactive in widening the students' horizons by including opportunities for students to gain experience in non-academic areas.

On a Wednesday afternoon there is an opportunity to take part in a range of activities; Community Sports Leader Award, CLAIT, Bar National Mock Trial Competition, Arts Leader Award, Peer Counselling to name a few. External speakers are also invited into college. This is an opportunity to add to your skills profile.

The overall programme provides you with a much broader experience post 16 which is especially important in developing a strong personal profile. A General Studies examination is offered at A and AS level, and Critical Thinking is a new addition .

COLLEGE HOURS

The College day runs from 8.30am until 2.15 or 3.15. Unlike other Colleges you do not have to be on site unless you have timetabled lessons, an appointment with your Personal Tutor or a group Tutorial session. However, tutors will help you to manage

your new workload and use your study periods wisely.

VISITS

We regard outside visits as an important part of being a College student. It is an opportunity to meet other students and gain a greater understanding of your subjects. There are a variety of visits available to students e.g. if you study Biology/Geography you will attend a week long field course in Kenya. French, Sociology, Physics and Chemistry students have the opportunity to attend lectures and courses at local Universities. The English and Drama departments offer a selection of Theatre trips. Most subject areas now offer educational visits as part of their programmes. Look at the Barrow Hall Bonus Section in the subject descriptions.

PRIVATE STUDY

Whichever course you decide to take you will find a great deal of difference between the kind of work done in the College and that done in Year 11. There will be periods during which you have no timetabled classes. This allows you valuable study time enabling you to pursue topics in greater depth, and to make use of our extensive library facilities.

There are a variety of rooms available for private study. If you want to work in a quiet environment you can use the College study. If you prefer to work in a less formal environment you can use the areas set aside in the College. The formal study areas are well equipped with the latest computers and new for 2006, 24 flat-screen computers with printer.

JOBS

It is recognised that College students may wish to undertake part-time work. Students should ensure that this does not interfere with their academic studies. We recommend that students should not undertake more than 10 hours work per week.

TUTOR GROUPS

College tutor groups are small and your tutor will help you adapt to a new working style. Your tutor will help and advise with regard to Higher Education and employment. Barrow Hall College views this as its greatest strength. We know our students and are able to advise them on many issues.

MONITORING PROGRESS

Your progress in each subject is reviewed with your form tutor at monthly intervals. There are also examinations in January and June in Year 12 and 13. Progress Afternoons, Parents Evenings and Review Days, as well as reports, also keep your parents informed of your progress. Year 13 have an extra Review Day to advise their choice of university.

CAREERS GUIDANCE

Through Tutorial sessions and Careers Interviews with Senior College staff and the

Careers Service we help and guide you through decisions regarding Higher Education Courses and employment opportunities. Universities are invited in, as well as employers to a Post-18 Day held at Barrow Hall. On the day A level results are published a team of staff are on hand to offer counselling to students needing practical help in finding Higher Education places.

EXECUTIVE SHADOWING

All Year 12 students have the unique opportunity to take part in the Executive Shadowing Scheme. The student spends a week observing a manager at work. The main focus is on understanding the role of the manager in the world of business and commerce. Students in the past have shadowed architects, lawyers, doctors and site managers. Recently several of our students have taken part in European Work Experience.

THE STUDENT COUNCIL

A WORD FROM THE MEMBERS

Students in Year 12 and 13 are representatives on the council. We meet once a week to discuss many aspects of college life. We organise many social events as well as running a magazine to inform the rest of the common room about events and competitions. It does make a difference to what happens in the College. Many of the ideas in practice in the College were our ideas. The Student Council this year were proactive in the purchase of the 24 new computers and a new look College area. We take an active role in fund-raising and have raised over £8000 in the past two years!

ASPIRE

ASPIRE is a range of activities designed for students who have definite career aspirations.

- **Multi-Media Design** will complement your studies in technology based subjects and use industry based subjects and use industry standard software to produce up-to-the-minute multi-media presentations.
- **Oxbridge Entrance** - those who wish to apply to Oxford or Cambridge will be supported by this in-depth programme of talks, help with the application, interview practice and visits to the Oxbridge Roadshow and both universities. Critical Thinking A/S is also advisable.
- **Pre-Med course** - This will help students wishing to apply for Medicine, Veterinary Science or Dentistry. Support includes university visits, speakers, application support and assistance to find Executive Shadowing placements. Students will also receive news of any courses including MEDLINK they should attend.
- **Pre-Law Course** - Thinking of becoming a barrister or solicitor, then help with applications, university courses and LMAT examinations should be of help! You will also be encouraged to take part in the College team in the Bar National Mock Trial Competition. Critical Thinking A/S is also advisable.
- **European Work Experience** - this can be arranged for Language students in either Year 12 or Year 13. We also offer language courses for students who wish

to continue or start a new language but not at A Level.

- **Peer Listening programme** - suitable for students who wish to become counsellors, social workers, teachers or work in the Health Industry. Students have the unique opportunity to become NSPCC accredited peer listeners and run the SMILE room in school among other opportunities.
- **Student Leaders** - gain valuable experience to help you 'stand out from the crowd' by undertaking a role of responsibility within the school/wider community. Suitable for Police/Fire Brigade/Teaching/Counselling/Nursing/Medicine amongst many.

LEVEL TWO COURSES

Over the past two years we have developed our level 2 courses. These are GCSE equivalent courses which allow students to gain further qualifications at GCSE equivalent level to either enable them to access level 3 courses or increase their employment opportunities.

Courses on offer 2007/08 are

- Construction
- Automotive Engineering
- Travel & Tourism

Students also have the opportunity to resit Maths and/or English. With all three courses students may access other level 3 courses at Warrington Collegiate Institute. Further details will be given to applicants to Construction, Automotive Engineering and Travel and Tourism courses. Details of all courses can be found in the prospectus.

SUBJECTS AVAILABLE AND DESCRIPTIONS

AS and A/S equivalent courses (LEVEL THREE)

APPLIED SCIENCE BTEC (Forensic Science)

ART

BIOLOGY

BUSINESS STUDIES

CHEMISTRY

COMPUTING

DESIGN TECHNOLOGY (PRODUCT DESIGN)*

DRAMA & THEATRE STUDIES

ELECTRONICS*

ENGINEERING

ENGLISH LANGUAGE & ENGLISH LITERATURE

ENGLISH LITERATURE

FRENCH*

FOOD TECHNOLOGY*

FURTHER MATHEMATICS*

GENERAL STUDIES

GERMAN*

GEOGRAPHY

GRAPHIC DESIGN

HEALTH AND SOCIAL CARE*

HISTORY (MEDIÉVAL AND MODERN)

INFORMATION COMMUNICATION TECHNOLOGY

LAW*

MATHEMATICS (Mechanics and Statistics)

MEDIA STUDIES

MUSIC

MUSIC TECHNOLOGY*

PHYSICS

PSYCHOLOGY

RELIGIOUS STUDIES/PHILOSOPHY AND ETHICS*

RETAIL* (BTEC)

SOCIOLOGY

SPANISH

SPORTS & PHYSICAL EDUCATION

SPORTS DEVELOPMENT AND FITNESS

TEXTILES

TRAVEL & TOURISM (BTEC)

- *= SUBJECT TO DEMAND
- SUBJECTS UNDERLINED DO NOT REQUIRE A GCSE IN THE SUBJECT

GCSE/EQUIVALENT COURSES (LEVEL TWO)

ENGLISH

MATHEMATICS

AUTOMOTIVE ENGINEERING

CONSTRUCTION

TRAVEL & TOURISM

BTEC APPLIED SCIENCE

{Forensic Science }

INTRODUCTION

BTEC National Award (1 A “Level”)

[Run like Health and Social Care AS.]

BTEC National Certificate (2 A “Levels)

SUITABILITY

Students currently studying GNVQ Forensic Science who enjoy practical aspects of Science and are interested in Criminology and solving crimes. They should enjoy portfolio work and are motivated by independent learning. These (if you) students may well struggle with exams and, might therefore benefit from a totally internally assessed course. I have discussed with various students and a lot seem keen!!

This would be organised in a similar way to Health and Safety care where all students would take an award (single) and others from this will take extra lessons to get the certificate. There is a cross over with these qualifications done in Health and Safety Care.

OPPORTUNITIES AFTER COLLEGE

Students who study Forensic Science BTEC can go on to work in any aspects of technical work etc in industry/lab work etc. They could also progress to a higher education vocational qualification.

Links well with Psychology/BTECs and any other course as an additional equivalent.

BARROW HALL BONUS

Exciting course with obvious links to real life. Links with Universities and Police Force will provide opportunities for lectures, trips workshops.

ART & DESIGN (FINE ART)

INTRODUCTION

‘A’ level Art & Design is a demanding but rewarding course. It is particularly directed towards producing a portfolio of work to enable students to carry their studies on further to a foundation course and then Art and Design based degrees when they leave College.

SUITABILITY

Well motivated students who have successfully completed GCSE Art & Design, grade B preferred. The Personal Investigation demands a good standard of written English and students must be willing to travel to galleries/exhibitions to support their practical work. You need to have a genuine interest in the subject and be prepared to put in extra time.

OPPORTUNITIES AFTER COLLEGE

Foundation Course leading onto a BA (Hons) is essential for anyone wanting to pursue a career in the field of Art and Design. It could also contribute to the University point system for any other course. An Art background is relevant for careers in publishing, gallery work, fashion and textiles, theatre design, teaching and many more.

BARROW HALL BONUS

Gallery visits to study and research Art work first-hand. This year students have visited London and Paris.

BIOLOGY

INTRODUCTION

Biology is an exciting and dynamic subject that is always in the headlines with new discoveries, such as most recently the mapping of the human genome and the discovery of a possible vaccine for AIDS. A level Biology offers the opportunity to study a wide range of topics including 'Genetic Engineering', 'Physiology', 'The Biochemistry of the Body', 'Microbiology' and much more. Through studying Biology you will gain a greater understanding of the complex processes involved in living things.

SUITABILITY

Biology links together with many subjects. Previous students have had subject combinations including, Chemistry, Physics, Mathematics, Geography, Sociology, Psychology, Health and Social Care and Sports Studies. It is often taken as the only scientific A level in conjunction with 'Arts' subjects. All students receive the support they need to fulfil their potential.

OPPORTUNITIES AFTER COLLEGE

A level Biology combined with A level Chemistry can lead to further courses/careers in the fields of Medicine, Veterinary Science, Biochemistry, Biotechnology, Microbiology and Marine Biology. Past College students have entered Medicine, Dentistry, Physiotherapy, Nursing, Landscape Architecture, Teaching and Laboratory work. If Biology is taken with Geography as well as Chemistry, then further courses of study include Agriculture, Horticulture, Environmental Sciences and Geology. Biology has also proved to be a useful A level for those hoping to study Psychology at degree level.

BARROW HALL BONUS

Students have the opportunity to undertake a longhaul trip to Africa or Asia, amongst other things such as university visits and in-house lectures.

BUSINESS STUDIES

INTRODUCTION

Fancy yourself as the next Richard Branson? Think you can teach Alan Sugar a thing or two? Ever wondered how Tesco are making so many millions? If the answer is yes, this A Level is for you.

When you switch on your TV to watch the news the main stories are often about Business. There is no escape! And those stories can have a profound effect upon your life.

SUITABILITY

This course is ideal if you have an interest in Business, would like to keep your options open (Business A Level combines well with many other subjects) and either want to carry on to higher education or enter the world of work. It is not necessary to have studied GCSE Business.

OPPORTUNITIES AFTER COLLEGE

Students will be able to study a range of courses at university and this A Level is also useful for careers in management, marketing, accountancy and a range of other business careers.

BARROW HALL BONUS

Guest lecturers from Edge Hill have delivered master classes in marketing to Year 12 and in the past our students have gained first prize in the Brunel University Business competition. Year 13 students have attended the Times B2B conference.

CHEMISTRY

INTRODUCTION

Chemistry is involved in almost every aspect of our daily lives. At A level, students encounter the huge diversity of chemistry and its applications, ranging from plastics, fuels and medicines to fertilisers, paints and the effect of chemicals on the environment. The chemical industry alone employs approximately half a million people throughout the country, with a high concentration of research and manufacture based in the Warrington area. As industries such as the pharmaceutical industry expand, the opportunities with Chemistry A or AS level are endless. Chemistry is also an important subject in the context of the other sciences, and can provide a much better insight into the study of these subjects.

SUITABILITY

Students should have an interest in Chemistry and a sound scientific knowledge from GCSE Science.

OPPORTUNITIES AFTER COLLEGE

Chemistry linked with other subjects can lead to a wide range of Higher Education courses such as Medicine, Materials Science, Biochemistry and Chemical Engineering. A level Chemistry also provides opportunities in many different areas of work. During the course students encounter some of these such as research and development, management, production, information technology, marketing and technical services. Salters AS level Chemistry gives students an up to date and sound foundation in some very relevant modules to the industrial world (e.g. developing fuels and polymer revolution) enhancing their prospects of employment. It can provide students with an important basis for the study of other subjects should they wish to link the one year course with a combination of suitable studies. If this is to be considered they would obviously need to check requirements for the Higher Education/employment carefully.

BARROW HALL BONUS

Students attend university lectures and host visiting lecturers. The department has very close links with Daresbury Labs and Solvay Interox as part of the Engineering focus of the College

DESIGN & TECHNOLOGY (PRODUCT DESIGN)

INTRODUCTION

Design Technology is a thriving and popular subject at all levels of study and the work within the College complements that carried out in the school. The work is demanding both academically and practically but the balance can develop a range of skills.

SUITABILITY

All students will have taken a Design and Technology or Engineering subject to GCSE level. Any of these GCSE subjects will provide a good grounding for moving on to AS and A2 standards of work. You need to be self-motivated and interested in the designing and making of products. You will need to be able to plan both written and practical work for longer-term projects.

OPPORTUNITIES AFTER COLLEGE

A and AS level Design and Technology are seen as acceptable qualifications for entry to all levels of Higher Education. There are many career opportunities available depending on your individual choice. You may want to go to University to study an aspect of Engineering; Design and Technology along with Mathematics and Physics 'A' levels will qualify you to do so. If you prefer to study the Arts, then by studying Design and Technology and Art 'A' level you could go on and take further qualifications to become for instance a Graphic Designer. You can do many things with a qualification in Design and Technology and there are many other A and AS level courses which can provide you with a good package of qualifications for further study or a career. You will need to ask

about any specific careers or subject combinations.

BARROW HALL BONUS

As part of our Engineering status we have purchased new equipment designed to give students an insight into the use of the new technologies in DT.

DRAMA AND THEATRE STUDIES

INTRODUCTION

The course demands practical, creative and communication skills in almost equal measure. You will extend your ability to create drama and theatre, either in a performing or production role. You will also be required to write about drama and to develop your powers of analysis to become an informed critic. The course will involve taking part in drama productions, as well as studying plays and playwrights.

SUITABILITY

It is useful to have taken Drama or Expressive Arts at GCSE level, but not essential. It is important that you are interested in how theatre and plays work and that you are keen to be involved with performances either back-stage or 'treading the boards'.

OPPORTUNITIES AFTER COLLEGE

A/S and A2 Level Drama and Theatre Studies are seen as acceptable qualifications for entry to all levels of Higher Education. Students have gone on to study Drama at university. Additionally, Drama and Theatre Studies complements a range of subjects and is useful in building confidence and presentation skills in a range of careers.

BARROW HALL BONUS

Students have various opportunities throughout the course to visit theatres and watch plays. One important occasion is the trip to London to attend workshops.

ELECTRONICS

INTRODUCTION

The Electronics course being offered by the college is AQA ELECTRONICS at AS and A2 level. Electronics is a rapidly expanding industry and is becoming increasingly important in both industry and the home.

The course aims to give you a solid foundation on which to become competent in the design and analysis of electronic circuits. The course covers the basic principles all the way through to the latest in digital techniques, by using a combination of theoretical and a practical 'hands on' approach.

SUITABILITY

Although it would be desirable to have a good GCSE pass in Electronic Products it is not essential. To be successful the AQA recommend that you have good GCSE's in Mathematics and Science, preferably grade B or higher but at least grade C.

Problem solving and analysis are an important part of the course as are attributes such as logical thinking and a methodical approach. The course is all about electronic and

electrical circuits so a good grasp of the electronic content of the GCSE Science/Physics subjects would give you a good foundation.

OPPORTUNITIES AFTER COLLEGE

Electronics is a scientific and technologically important subject and the AS/A2 level forms a well recognised science-based qualification. Success in Electronics demonstrates your capability in an analytical and technical discipline. Although it's worth noting that an A level in maths and Physics are needed for Electronics degree courses, AS/A2 level Electronics can give you a head start for degree level or a career path in this industry.

BARROW HALL BONUS

Electronics has been running very successfully now for a number of years in the school and the college. As a result of this there are two very well equipped and stocked classrooms, along with specialist staff to teach the course. In addition, college students are provided with kits and materials that is specifically for the A level Electronics course. For those going into employment, opportunities may await in the travel industry, at an airline or as a tour representative.

BARROW HALL BONUS

Students go on a trip to Disneyland Paris in Year 12 to see how a theme park is managed, and also go on visits to Manchester, Blackpool and Manchester Airport.

ENGINEERING

INTRODUCTION

Engineering is a new subject to be offered at GCE level following the successful implementation of Engineering at GCSE. It is available at both AS and A2. Three modules are compulsory for AS and three separate modules combined with AS are required for A2. The subject requires the students to have a disciplined academic approach to their studies in developing skills, knowledge and understanding within design, planning and manufacturing. This course aims to provide a broad educational platform for further education, training or employment within the engineering sectors.

SUITABILITY

Designed to be delivered in a work-related context, the course will allow the students to further develop their understanding of the engineering sectors and provide a natural progression route for those who have completed the GCSE (Double Award) in Engineering. It is recommended that the students most likely to benefit from this course are those with 5 GCSE grades A*-C in addition to Maths and/or Science. Students will need to be self-motivated having a desire to continue their studies in an engineering context using graphic and written communication.

OPPORTUNITIES AFTER COLLEGE

The course provides a valuable insight into engineering and related areas which, with other relevant qualifications, will allow students to progress on to foundation degree/degree courses in engineering-related subjects; civil, structural, mechanical, computer, aeronautical etc. Employment opportunities look promising, following a well-publicised appeal from young people to train as apprentices or become graduate engineers. Sponsorship for students at university is also an option.

BARROW HALL BONUS

Gaining Engineering College status has enabled us to invest in equipment and machinery to support the delivery of both GCSE and GCE Engineering. The course will be delivered with the support of at least two universities, providing the opportunity to experience higher education and utilise facilities to increase the learning experience of our students.

ENGLISH LANGUAGE AND LITERATURE

INTRODUCTION

English Language and Literature is one of two distinctly separate A levels offered by the English Department.

SUITABILITY

Is English Language and Literature a suitable course for you?

Doing a combined course enables you to see the relationship between language and literature allowing you to explore the connections through a wide range of reading and writing opportunities. If you enjoy reading literary and non-literary texts, take pleasure in writing for a range of purposes and audiences, then the combined course is ideal.

OPPORTUNITIES AFTER COLLEGE

The ability to communicate effectively, through speaking and writing is central to success in any Higher Education course and the world of work. English Language and Literature is an increasingly popular and widely accepted A level recognised by Universities, other academic institutions and employers since it is an indicator of a student's expertise in literacy and communication skills. For those wishing to pursue English Language and Literature to degree level it creates opportunities for future employment in the media - newspapers/journalism, television, radio as well as teaching, law and a wealth of other careers.

BARROW HALL BONUS

Students attend conferences and lectures . Currently we have a student debating team. We also arrange visits to the theatre to coincide with texts we may be studying.

ENGLISH LITERATURE

INTRODUCTION

English Literature is one of two distinctly separate A levels offered by the English Department.

SUITABILITY

Is English Literature a suitable course for you?

It is essential that you enjoy reading and discussion since the majority of work will involve a response to private and shared reading of prescribed texts with some element of student choice of texts.

OPPORTUNITIES AFTER COLLEGE

The ability to communicate effectively, through speaking and writing is central to success in any Higher Education course and the world of work. English Literature is widely recognised by Universities, other academic institutions and employers as a valid qualification since it is an indicator of a student's expertise in literacy and communication skills.

For those wishing to pursue English Literature to degree level it creates opportunities for future employment in the media - newspapers/journalism, television, radio as well as teaching, law and a wealth of other careers.

BARROW HALL BONUS

Visiting productions of the texts we study is vital to success. As a department we arrange theatre trips and also liaise with the Humanities Department to invite relevant speakers into College.

FOOD TECHNOLOGY

INTRODUCTION

The course focuses on key aspects of food technology and its relationship with broader society. You will develop practical skills in handling and working with food, analytical skills and ICT. It is essential that

you have the ability to manage your own learning and solve problems.

SUITABILITY

You will need to have taken Food Technology to GCSE level. It is essential that you are self motivated and have the ability to maintain interest and commitment to long term projects. Studying a Science subject alongside food is beneficial but by no means a requirement.

OPPORTUNITIES AFTER COLLEGE

There are a wealth of careers within the food industry and research organisations. These include opportunities such as product development, process control, marketing and sales. In addition there are possibilities within education and the health services.

BARROW HALL BONUS

Visits to local companies and the Good Food Show allow students to see the reality behind the theory.

FRENCH

INTRODUCTION

A level French offers students who have successfully studied GCSE French the chance to extend and develop their ability in the language and to broaden their experience and knowledge of France.

SUITABILITY

As with any A level subject, there is quite a jump from GCSE to A level French, but we have devised an introductory course to help you make the transition. If you have a good grade at GCSE and are prepared to join in with class discussion, you will succeed. The smaller class sizes in the College allow more time for you to practise your French and allow your teacher more time to help you. You will also have individual lessons with the French assistant to help you improve your speaking skills.

OPPORTUNITIES AFTER COLLEGE

The ability to speak a foreign language is becoming an ever more valuable skill. Students with A level French may wish to continue their studies in higher education. Many avenues are open: traditional degrees in French, starting a new language at university level, or one of the many degrees combining French with computing, management, law or business studies. With one of these qualifications, the whole of the European employment market is open to you. If you do not wish to continue your studies, you will already have a valuable skill appropriate to such areas as the travel and tourist industry, import, export, sales and marketing and others.

BARROW HALL BONUS

We actively encourage trips to France and have links for work experience in France for both Year 12 and 13 students. We attend university lectures and open days.

FURTHER MATHEMATICS

INTRODUCTION

If you have an A/A* at GCSE Mathematics then you should consider taking two A Levels in Mathematics. This will allow you meet the four branches: pure, statistics, mechanics and decision mathematics. You will complete a total of twelve modules over the two year course, although you can stop the Further Mathematics after the AS Level if you wish.

SUITABILITY

If you enjoy Mathematics or think you may want to study Mathematics, Science, Engineering or Computing at university, then you should think about taking Further Mathematics A Level.

OPPORTUNITIES AFTER COLLEGE

Mathematics can be studied at University or Institutes of Higher Education. As a subject it can be studied as an art for a BA degree, or as a science for a BSc. It can be studied as a single subject or in a combination with a wide variety of other subjects (Physics, Computing, Economics, French...) the list is much too long to enumerate in full! A mathematics degree (joint or single honours) can open a wide range of employment opportunities. Large science-based industries e.g. oil, civil engineering, petrochemicals, gas, electricity, employ mathematicians to do mathematical modelling, operational research, statistics etc, often making use of large scale computing facilities. Other employers of mathematicians are the Scientific Civil Service Government Research Laboratories (Harwell, Daresbury), the Meteorological Office and as Government Statisticians. Mathematics is needed to forecast the weather and to design a better Coca-Cola can! Mathematicians are also recruited into organisations concerned with economics, insurance and banking. The opportunities are endless!

BARROW HALL BONUS

Senior Maths Challenge run by Leeds University. Maths Open Challenge run by Liverpool University. The Maths Department also run visits to UMIST/Manchester University.

GEOGRAPHY

INTRODUCTION

One of the specific aims of the Geography department at Barrow Hall College is to actively promote environmental education in line with the report "Environment Responsibility: An Agenda for Further and Higher Education" (HMSO, 1993). To achieve this the EDEXCEL Geography syllabus B, which offers a balanced geographical education for 16-18 year old students to build on, has been selected.

INTRODUCTION

Grades A, B, or C at GCSE are preferred but students who have not followed a GCSE course in Geography would be considered on their individual merits. Due to its varied nature, Geography has the advantage of being able to combine successfully with a wide range of other subjects with popular options over recent years including combinations with Biology, Sports Studies, Business Studies, Mathematics and other Humanities subjects.

OPPORTUNITIES AFTER COLLEGE

Geography has for many years been a popular subject for students intending to follow it through to Higher Education. However, the wide range of skills which are developed whilst carrying out the course prove attractive to many potential employers. The handling of data, interpretation of graphs and the researching and writing of reports are aspects of the course which are useful in a number of work situations.

BARROW HALL BONUS

To help students to maximise their performance we arrange a coursework residential. Students also have the opportunity to visit other countries such as Kenya, South Africa and Sri Lanka with the Biology Department to enhance learning and case studies.

GERMAN

INTRODUCTION

A level German offers students who have successfully studied GCSE German the chance to extend and develop their ability in the language and to broaden their experience and knowledge of Germany.

SUITABILITY

As with any A level subject, there is quite a jump from GCSE to A level German, but we have devised an introductory course to help you make that jump. If you have a good grade at GCSE and are prepared to join in with class discussion, you will succeed. The smaller class sizes in the College allow more time for you to practise your German and allow your teacher more time to help you.

OPPORTUNITIES AFTER COLLEGE

The ability to speak a foreign language is becoming an ever more valuable skill. Students with A level German may wish to continue their studies in higher education. Many avenues are open: traditional degrees in German, starting a new language at university level, or one of the many degrees combining German with computing, management, law or business studies. With one of these qualifications, the whole of the European employment market is open to you. If you do not wish to continue your studies, you will already have a valuable skill appropriate to such areas as the travel and tourist industry, import, export, sales and marketing and others.

BARROW HALL BONUS

The Modern Languages Department has strong links with schools in Germany and are able to arrange exchange visits and work experience for students. We also attend university lectures and Film festival in conjunction with the Goethe Institute. It will also be easier for you to apply for courses/tours abroad, sponsored by the European Community.

GRAPHIC DESIGN

INTRODUCTION

The course requires students to produce a portfolio of project based work using the latest industry standard graphic design software for the production of art-work, as well as using digital cameras and scanning images for the manipulation of design work.

Both the software and hardware used on the course are identical to the latest technology that is used in industry and leading universities, and puts Great Sankey at the forefront of institutions offering further education courses in Graphic Design, as well as putting Great Sankey students ahead of their peers with the skills they will be able to offer future employers and universities, after completing the course.

SUITABILITY

The course is broad based and offers students the opportunity to fulfil their creative potential working with a range of different media and covering all aspects of graphic design including advertising, corporate identity, point of sale and packaging.

BARROW HALL BONUS

Students are also required to produce a personal research project, which will include investigation into a broad range of design styles and industrial visits to design and advertising agencies, to gain an understanding of the working practices of professional graphic designers.

HEALTH AND SOCIAL CARE

INTRODUCTION

The AQA double award A Level in Health and Social Care looks at values in health, social care and the early years services and how they plan and manage their operation. The course enables students to develop a broad understanding of Health and Social Care principles.

SUITABILITY

Health and Social Care links with other subjects and some units will overlap. Students who wish to take this course may also wish to study Biology, Psychology and Sociology. A certain amount of scientific knowledge (particularly Biology) is required by the student as well as the ability to carry a variety of tasks as time will be spent on developing portfolios for some individual units. These portfolios will contain various pieces of evidence to be assessed. This evidence will take the form of reports and records that have been kept whilst studying the unit. A mixture of units are covered; some theoretical to some with more of a practical emphasis.

OPPORTUNITIES AFTER COLLEGE

It is hoped that students who undertake this course will be provided with a broad understanding of the health and social care sector. It will offer students the opportunity to develop the skills, knowledge and understanding to prepare them for entry into employment in the health and social care sector or to follow courses in social care, nursing or nursery nursing in higher education.

HISTORY

INTRODUCTION

History A\AS level encourages you to think more critically and will develop your skills of analysis. A wide range of events that have shaped Britain, Europe and World history are studied, with the emphasis upon forming your own arguments and assessing the interpretation of historians. The department is staffed by five well qualified history teachers who will be pleased to help you with any questions you may have. For A/S we study Britain 1815-1842 & Europe 1870-1914 and Britain 1066-1087 & revolutionary France. At A2 we study Britain 1842-1886 & Europe 1825-1945 and Britain 1087-1216 & Europe 1814-1914.

SUITABILITY

Students must have a great interest in studying people's lives in the past and be aware of major political, economic and social changes that occur in the world today.

OPPORTUNITIES AFTER COLLEGE

Employment

History is a valued qualification for those students who wish to seek employment at 18.

Higher Education

History can be studied on its own or combined with a wide range of other subjects such as English or a Modern Language. History is recognised as valid for other courses such as Law or Business Studies.

Graduate Employment

History graduates may find employment in a range of professions eg accountancy, banking, civil service, law, public administration, social work, teaching.

BARROW HALL BONUS

Students have the opportunity to visit the Houses of Parliament and the Cabinet War Rooms. We also actively encourage students to enter History Essay Writing competitions.

INFORMATION AND COMMUNICATION TECHNOLOGY

INTRODUCTION

Over the past ten years Information Communication Technology has become an integral part of most people's lives and careers. Engineering, Design, Education, Transport, Finance, Science, Manufacturing - the list of careers using Information Communication Technology is endless.

ICT is not Computer Studies. ICT is a tool for modern living. Many degree courses require the skills and the ability to apply ICT as an aid to the particular area of study.

SUITABILITY

The course is designed to enable students who have a knowledge and understanding of and skills in applying Information Communication Technology as part of the GCSE course to continue their studies at a higher level. Students will need the interest and ability to work at the higher levels demanded by A and AS level. Each student will need to devote at least three hours a week to practical computer time.

Students who have not taken GCSE ICT and wish to study 'A' level will need to attend a 1-day conversion course after their GCSE examinations in Year 11. GCSE ICT students must obtain a grade B or higher.

OPPORTUNITIES AFTER COLLEGE

We live in the Information Age and most degree courses now involve modules requiring ICT skills - IT skills to display information, to handle and analyse information. ICT is a skill that is no longer optional. For many careers and hence for the interested student, ICT is an excellent back-up subject to their main options. It is now an established degree course at most universities.

BARROW HALL BONUS

You will learn how to programme using Visual Basic for Excel to create a working system. At A2 you will use Microsoft Access to solve a problem for a REAL company and you will interview your end user. The Department also has strong links with Liverpool John Moore University.

LAW

INTRODUCTION

We are all in daily contact with the “Law” in its many forms; most people think it is a necessary part of our daily lives. This course helps us to understand not only what these laws are but also their history, which makes them and the background to their development.

The course is delivered using video conferencing. Each week you will have a live interactive tutorial with a specialist law tutor, who will guide you through your assignments in a similar way to any other subject. You keep in contact with the tutor via email, whilst at the same time having support from a college tutor. At AS level you will study the English Legal System, which is split into modules covering Common Law and Equity; Judicial Precedent; Legislation; Statutory Interpretation; European law and Law Reform. Progression to A2 level leads you to study the Machinery of Justice and Legal Personnel. This part of the course deals mainly with the way courts operate and the people who make them work. There are three modular examinations at the end of each year.

SUITABILITY

There are persistent rumours that Universities prefer their Law students not to have studied Law at A level. This is simply not true. However, most universities have no requirement for the study of law as part of their entry requirement onto a Law degree course. Distance learning is not a “soft” option. It remains a full-time course requiring the same amount of time and effort as any other course. You will need to allocate an absolute minimum of four hours per week for private study of your course materials. If you are not a self-motivated person who can cope with the demands of the course without having to be reminded of your responsibilities, this course is not for you! Only students who can trust themselves to work in a self-disciplined manner should consider this course.

OPPORTUNITIES AFTER COLLEGE

Law is a highly regarded subject throughout all levels of Higher Education.

BARROW HALL BONUS

Students have the option to take part in the National BAR Law Competition and thereby participate in the trials currently held at Chester Crown Court. In addition the College has participated in the Warrington Law Competition. Executive Shadowing placements in Law related activities can be obtained.

MATHEMATICS

INTRODUCTION

Mathematics is widely acknowledged as an essential component of many fields of work and to have studied Mathematics at a higher level than GCSE will clearly be advantageous.

This modular course will allow students to attain either A level, AS level and individual modules in specific areas of Mathematics such as Statistics and Mechanics.

SUITABILITY

Students wishing to follow this course will need to have an interest and a capability in Mathematics that is considerably higher than average. Students must have at least a B in GCSE Mathematics. Students may decide to opt for the full six unit A level or for three modules to attain an AS level. Students who have studied the intermediate course at GCSE and have a B grade may also study the AS/A level courses if they are prepared to work hard. A/S Maths is an ideal support for other A/S courses.

OPPORTUNITIES AFTER COLLEGE

Mathematics can be studied at University or Institutes of Higher Education. As a subject it can be studied as an art for a BA degree, or as a science for a BSc. It can be studied as a single subject or in a combination with a wide variety of other subjects (Physics, Computing, Economics, French...) the list is much too long to enumerate in full! A mathematics degree (joint or single honours) can open a wide range of employment opportunities. Large science-based industries eg oil, civil engineering, petrochemicals, gas, electricity, employ mathematicians to do mathematical modelling, operational research, statistics etc, often making use of large scale computing facilities. Other employers of mathematicians are the Scientific Civil Service Government Research Laboratories (Harwell, Daresbury), the Meteorological Office and as Government Statisticians. Mathematics is needed to forecast the weather and to design a better Coca-Cola can! Mathematicians are also recruited into organisations concerned with economics, insurance and banking. The opportunities are endless!

BARROW HALL BONUS

Senior Maths Challenge run by Leeds University. Maths Open Challenge run by Liverpool University. The Maths Department also run visits to UMIST/Manchester University. College students have the opportunity to become trained Maths tutors for other students in Lower School.

MEDIA STUDIES

INTRODUCTION

The mass media play a central role in contemporary society. The 'A' level Media Studies course develops students' ability to analyse and produce products from a range of media industries; television, film, newspapers, magazines, and advertising.

SUITABILITY

You should have an interest in the Media. This could be advertising, journalism, radio or film. You should also have an open and enquiring mind, to be able to arrive at independent conclusions drawn from your studies. It is also essential that you can work as part of a group to achieve specific aims. During the course you will also need to develop a critical awareness of the media, so that you can discuss these in a reasoned and coherent manner.

OPPORTUNITIES AFTER COLLEGE

Media Studies is one of the largest growing subjects in Higher Education. It provides opportunities ranging from advertising to radio production, journalism to the popular music industry, arts administration to the television industry. However the course does not need only lead to media based courses. The skills developed via studying the media are varied and are of use in almost all degree subjects. Independence, responsibility and the ability to explore theoretical issues make this an ideal choice for those who wish to use it to support their other academic subjects.

BARROW HALL BONUS

Students have access to the media suite and the knowledge of the technician. This allows all students to gain in-depth knowledge of film-making.

MUSIC

INTRODUCTION

Barrow Hall College offers an AS/A level Music course which has a strong element of variety and is a natural progression from GCSE. Music is given a high profile within the school as can be seen by the level of equipment and accommodation within the department. The department is also the regional centre for The National Festival of Music for Youth and the British Association for Symphonic Wind Bands and Ensembles.

SUITABILITY

You should normally have passed GCSE Music at a minimum of Grade B and should have passed at least Grade 5 practical of the Associated Board on your main instrument/voice. A pass at Grade 5 Theory of the Associated Board could be considered an alternative to GCSE.

OPPORTUNITIES AFTER COLLEGE

University/College Courses leading to Performing, Teaching, Music Therapy, Publishing, Sound and Vision Media, Journalism, Music Retailing, Music Journalism.

BARROW HALL BONUS

Extra-curricular opportunities are varied and suited to the needs of the students.

MUSIC TECHNOLOGY

INTRODUCTION

Barrow Hall College offers a music course which has a strong element of variety within the field of audio-engineering. Music is given a high profile within the school and being a Specialist College in Engineering the level of equipment and facilities are at the cutting edge of sound engineering. The majority of the course is taught in purpose-built accommodation, the studio within C6.

SUITABILITY

This is a practical courses taught by an active approach., which encourages thought-provoking situations and remedies. Interactive student-teacher techniques are evident throughout the course. You should have an interest in Music and ICT. Whilst practical skills on an instrument are not essential, they are beneficial as candidates will be expected to input information into a computer.

OPPORTUNITIES AFTER COLLEGE

University/College Courses leading to recording, commercial composition, sound and vision media, journalism, audio-engineering product design.

BARROW HALL BONUS

State-of-the-art facilities and technical expertise from highly qualified technicians.

PHYSICS

INTRODUCTION

Physics is an exciting area of science. It attempts to explain everything from the smallest sub-atomic particle to the largest galaxies in the universe. It involves living as well as non-living things.

Through Physics we begin to understand why things behave as they do and with Physics we attempt to solve interesting and important scientific, practical and social problems.

SUITABILITY

Students wishing to follow this course will need to have an interest and capability in both Science and Mathematics that is considerably higher than average. AS Physics students would normally be expected to have a grade B at GCSE Science. An aptitude for Mathematics will also help, but it is not essential to

do AS Maths.

OPPORTUNITIES AFTER COLLEGE

Physics is at an exciting stage of development with many university departments offering courses in many areas of Physics where research is taking place. Communications, Cosmology and Nuclear Research are some examples. However, study of Physics at 'A' level is also extremely useful for students wishing to progress in many other related fields.

BARROW HALL BONUS

Trips vary from year to year. The Physics Department has established close links, through Engineering College status, with universities and employers.

PSYCHOLOGY

INTRODUCTION

Psychology is far more than just the study of the mind. It attempts to explain important issues in our individual and social lives. We go far beyond the common understanding of psychology, to look at why we behave as we do, why we are attracted to some people and not others and why some people resort to deviant behaviour.

SUITABILITY

More importantly you should have an interest in the way human beings think and behave and be prepared to have some of your own ideas overturned.

OPPORTUNITIES AFTER COLLEGE

Psychology is rapidly becoming a popular course at Higher Education level, where you can study it on its own, or with other subjects. In the work place, Psychology is an up and coming area with many management positions now requiring a 'grounding in Psychology'. You can also choose to work within the field of Psychology and train to be a Clinical Psychologist, Educational Psychologist or Occupational Psychologist to name but a few. If you are intending to work with people in some capacity it gives you an insight into what makes people tick.

BARROW HALL BONUS

Students also visit Chester Zoo in order to study the behaviour of the primates.

RELIGIOUS STUDIES (PHILOSOPHY AND ETHICS)

INTRODUCTION

This course examines a range of PHILOSOPHICAL and ETHICAL ISSUES. It is designed to develop an interest for the rigorous and critical study of both of these relevant academic topics, (e.g. 'Why do people suffer?', sexual ethics, war and peace.)

SUITABILITY

You are suitable for this course if you can think clearly, express your opinions verbally and on paper, enjoy the challenge of discussion and are prepared to work hard and read. GCSE Religious Studies is not always necessary, but this is a demanding, stimulating academic course requiring commitment and concentration.

OPPORTUNITIES AFTER COLLEGE

A level Religious Studies is accepted by all employers and Institutes of Further and Higher Education. It is regarded as an academic subject which indicates that a student has pursued a challenging and demanding course of study. The content is specifically useful in a variety of fields and vocations and

the skills of logical and critical thought and analysis are transferable to even wider career choices. Students progress to careers in Law, Journalism, Medicine, Teaching, Psychology etc. “Philosophy graduates are highly sought after by employees and can select from a wide choice of career paths... Today many new areas are opening up where your ability to think clearly and imaginatively are valued....” (Oxford Brookes University).

BARROW HALL BONUS

Trips to revision conferences at Manchester and/or London.

RETAIL (BTEC)

INTRODUCTION

Did you know that 1 in 9 of the UK workforce work in retail? There are varied careers in retail ranging from buying to marketing, advertising, design and layout. There is currently a skills shortage in retail in the UK. This course was only launched in September 2005 and we are one of the first colleges to do so, giving our students a head start.

WHAT'S THE DIFFERENCE BETWEEN BTEC AND AN A LEVEL?

The BTEC National Award is a 2 year course and is worth one A Level while the Certificate is worth two A Levels. The course is entirely assessed through portfolio work and there are no exams. The course is 2 years and unlike A level students do not gain an AS level after 1 year.

SUITABILITY

This course is ideal for students who are considering a career in retail, enjoy studying a career that is relevant to their own lives and experiences. Enjoy studying real companies. It is particularly suitable for students who find external exams difficult.

OPPORTUNITIES AFTER COLLEGE

Students will be able to access a wide range of possible career and higher education opportunities. You will learn and use a variety of transferable skills and you would be well equipped for careers in Retail, Personnel, Customer Service and Store Management. Students progressing to higher education will find the course combines with Business Management and other Business related courses.

BARROW HALL BONUS

We have established links with a number of retailers. IKEA have sponsored B1 (The Retail Room) and work closely with us to deliver aspects of the course. Students also have the opportunity to be trained in customer service by John Lewis. Portfolio work is all based around real retailers and we arrange regular study visits for student research.

SOCIOLOGY

INTRODUCTION

Sociology is the study of Society. The subject studies the world in which we live, mainly Britain, but other societies as well, and tries to accurately:

- (i) Describe what is happening in those societies.
- (ii) Explain the causes of the events being described.
- (iii) Understand why people think and behave in the ways they do
- (iv) Observe, understand and explain the various relationships between individuals and groups
- (v) Predict the likely behaviour of people in particular circumstances.

SUITABILITY

Experience has shown us that the students who succeed in and enjoy sociology the most, tend to have certain things in common. Generally speaking, the more of the following you agree with, the more you

are likely to enjoy the course: "I already have opinions about certain problems in society", "I enjoy reading newspapers, books and magazines", "I make a point of watching documentaries and news programmes", "I like to discuss my point of view", "I am willing to consider other points of view," "I have an interest in current affairs". You do not need to have taken GCSE Social Science.

OPPORTUNITIES AFTER COLLEGE

You would be able to study sociology at Higher Education level in a University or College, either on its own or as part of another course. Sociology is also a very useful subject as preparation for a career in both business and the public sector. Students go on to careers such as Personnel, Marketing, Journalism, Town Planning, Teaching, Social and Community Work, the Police, Nursing, Administration, Retailing, Civil Service and the Para-Medical professions.

BARROW HALL BONUS

You will have the chance to attend conferences organised by the examiners and liaise directly with the experts in the fields of crime and education for example.

SPANISH

INTRODUCTION

A level Spanish offers students who have successfully studied GCSE Spanish the chance to extend and develop their ability in the language and to broaden their experience and knowledge of Spain.

SUITABILITY

As with any A level subject, there is quite a jump from GCSE to A level Spanish, but we have devised an introductory course to help you make that jump. If you have a good grade at GCSE and are prepared to join in with class discussion, you will succeed. The smaller class sizes in the College allow more time for you to practise your Spanish and allow your teacher more time to help you.

OPPORTUNITIES AFTER COLLEGE

The ability to speak a foreign language is becoming an ever more valuable skill. Students with A level Spanish may wish to continue their studies in higher education. Many avenues are open: traditional degrees in Spanish, starting a new language at university level, or one of the many degrees combining Spanish with computing, management, law or business studies. With one of these qualifications, the whole of the European employment market is open to you. If you do not wish to continue your studies, you will already have a valuable skill appropriate to such areas as the travel and tourist industry, import, export, sales and marketing and others.

BARROW HALL BONUS

Cinema trips in conjunction with el Instituto Cervantes are a part of the course. We also have contacts with Spain and can organise exchange visits and work experience. A regular trip to La Tasca to sample Spanish cuisine is a must!

You will have individual lessons with our Spanish Language Instructor which will enable you to improve your conversational skills and fluency. You will also have the opportunity to visit Spain and/or take undertake a short period of work experience. You will also be able to attend several university Spanish Open Days.

SPORT AND PHYSICAL EDUCATION

INTRODUCTION

This AS/A level is concerned with the study of sport. It draws upon the disciplines of the sciences as well as requiring an understanding of historical development and cultural context. As well as a

theoretical aspect there is a practical coursework element.

SUITABILITY

If you enjoy sport, have a reasonable level of practical ability and are prepared to work hard, this course will suit you. The following points may help you to make your decision.

A good science background required.

GCSE PE helps but is not essential.

Combines well with Biology and Psychology A level.

OPPORTUNITIES AFTER COLLEGE

The expanding leisure and recreation market means there are many opportunities on completion of A Level Sport and PE These include: Sports Studies, Degree, PE Teaching, Sports & Recreation management, Coaching, Physiotherapy/Sports Medicine.

BARROW HALL BONUS

Students will have the opportunity to complete the Community Sports Leadership Award amongst other university visits.

BTEC NATIONAL CERTIFICATE IN SPORTS (Sports Development and Fitness)

WHAT IS THE BTEC NATIONAL DIPLOMA?

A BTEC National Certificate is a practical, work-related course. You learn by completing projects and assignments that are based on realistic workplace situations, activities and demands. As well as learning about the employment area you have chosen, you develop the skills you need to start a career.

It is equivalent to two A levels which means when you have finished the course you can choose whether to get a job straight away or go into higher education first.

WHAT IS THE COURSE STRUCTURE?

The course is made up of 12 units, four common units and eight specialist units.

WHAT SUBJECT WILL I STUDY?

All students take the four core units plus eight specialist units:

Sport in Society #

The Reflective Practitioner

Ethics and Values in Sport #

Health and Safety in Sport

The Body in Action

Nutrition for Weight Management

Fitness Testing

Training and Fitness

Principles of Coaching

Water Based Outdoor Skills

Sports Development

Practical Sports Study (Individual) **OR** Practical Sports Study (Team)

These units contribute towards the externally assessed Integrated Vocational Assignment.

HOW IS THE COURSE ASSESSED?

All units are assessed and graded and an overall grade for the qualification is awarded.

WHAT CAN I DO AT THE END OF THE COURSE OF STUDY?

BTEC National Certificates are valued by employers and higher education (universities and Colleges).

If you want to get a job straight away you could work in:

- _ Sports Centres
- _ Leisure Centres
- _ Outdoor Activities Centres

If you decide to go to university or college you could take a degree or a BTEC Higher National in subjects such as:

- _ Sports Studies
- _ Leisure Management
- _ Recreation Management
- _ Teacher training.

HOW CAN I FIND OUT MORE?

Ask your careers teacher or adviser or your local college for more information or see the Edexcel website . <http://www.edexcel.org.uk>

TEXTILES

INTRODUCTION

A Level Textiles is an exciting but demanding course. It concentrates on producing a folder and practical work based on a chosen theme. As well as this practical work there is a theoretical aspect which will be tested in written examinations and a product study.

SUITABILITY

You will need to have a genuine interest in textiles and fashion as the course will require you to work hard and be prepared to put in extra time. The product study and examinations will require good written English. GCSE in Textile Technology combines well with most subjects but in particular Art and Theatre Studies.

OPPORTUNITIES AFTER COLLEGE

This could lead to a degree course in fashion/fabric design, retail management, teaching and many more. GCSE Equivalent courses. It could also contribute to the university point system for any other course

BARROW HALL BONUS

You will have the opportunity to visit Styal Mill and the Clothes Show Live.

TRAVEL AND TOURISM (BTEC)

INTRODUCTION

Tourism is the world's fastest growing industry with annual worldwide sales of £300 billion. The BTEC Travel and Tourism course, taught jointly by the Geography and Business Departments, provides students with a detailed knowledge of the tourism industry, tourist destinations, retail travel and tour operators, customer service and how to market tourism products and services.

SUITABILITY

This course will suit any well motivated student who wishes to pursue a career in travel and tourism, or

simply those who have an interest in it, plus those who prefer to express their knowledge and skills through coursework as there are no written exams in BTEC Travel and Tourism, it is 100% coursework.

OPPORTUNITIES AFTER COLLEGE

For those continuing their education, many universities offer degrees in tourism related areas but BTEC Travel and Tourism does also contribute to the University points system for any other course.

FOUNDATION COURSES

AUTOMOTIVE ENGINEERING

- Double award GCSE equivalent (or higher)

This is a new course to the school now being offered to learners joining the sixth form at foundation level.

The course is run in collaboration with the RAC and uses a systems approach to deliver skills and knowledge to students wanting to develop hi-tech automotive skills.

A comprehensive series of instructional modules that cover the electrical/electronic and mechanical systems found in today's vehicles is employed. A unique feature in the approach in delivering this new subject is the comprehensive range of computer-based multimedia instruction that accompanies each of the modules. Each system is taught and assessed separately using interactive and dynamic computer software and 'real' hardware based on modern vehicles. This hardware includes braking systems, steering systems, electrical and electronic systems etc. A range of resources is available that can be integrated to create a complete motor vehicle technology programme unique to the needs of each individual student. All the instructional materials are designed as competency-based multimedia presentations, this enables students to work at their own pace with individual learning and assessment taking place continuously.

CONSTRUCTION

- Double Award GCSE

This is a new course to the school now being offered to learners joining the sixth form at foundation level.

The course is run in collaboration with a number of our construction sponsors. The aim is to provide an insight into the world of construction. The actual course content is developed to match the needs of individual students but will include work on sustainability, site management, health and safety, as well as a selection from a host of other options such as bricklaying, painting and decorating etc. Although there will be a significant amount of practical experience in some options this is really aimed at developing skills and techniques in the management of these activities. The outcome of each of the units taken will be a separate portfolio of evidence which may include photographs of practical activities but is mainly to show the successful management and preparation of the activity. Students will gain a wide breadth of understanding in a variety of activities and units but this is not at a level where you will be seen as an experienced construction site worker. Rather it should be seen as a first step on the route to a career in the construction industry at a variety of levels from operative through management to degree level civil engineer.

BTEC FIRST CERTIFICATE IN TRAVEL AND TOURISM

Double Award GCSE

This is a one year course that gives students the opportunity to gain a qualification the equivalent of 2 GCSE passes at A*-C alongside re-sits in English and Maths.

Would you like the opportunity to learn more about the business management of travel and tourism related industries while developing an appreciation of the impact tourism can have on a region? Would you enjoy the opportunity to improve your GCSE results with a course that has no exams and is assessed entirely through portfolio work?

If you answered yes then this could be the course for you – the course is delivered by Geography staff and Business staff and units of study include:

The UK Travel and Tourism Industry
Exploring Customer Service in Travel and Tourism
And European Holiday Destinations

BARROW HALL COLLEGE

**Barrowhall Lane
Great Sankey
Warrington
Cheshire
WA5 3AA**

**Telephone: 01925 724118
Fax: 01925 727396
Email enquiries@greatsankey.org**

