



Ashburton College

Individual Excellence in a Supportive Learning Environment



Course Description Booklet Year 10 2019

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The following are brief descriptions of the subjects available to Students entering Year 10.

All of these subjects lead onto NCEA Level 1

Entry Requirements: Nil.

Course Aims:

- This course has a heavy emphasis on practical work and is an introduction to Agriculture and Horticulture in Year 11.

Course Outline:

- Topics studied include: farming systems, animal husbandry, plant propagation and soil management.
- The Students will be expected to work outside, design and plant a garden, grow a range of plants, investigate the care of animals and a range of farm systems and manage the soil.

Special Notes: Nil.

Voluntary Course Contribution: \$15 covers seeds, pots, potting mix and other materials supplied to the Students.

Entry Requirements: Nil.

Course Aims:

- This course covers a wide variety of art-making techniques that will help Students to develop their skills and understanding of the art-making process and their ability to express themselves visually.

Course Outline:

- Learn about art movements, different art genres and artists.
- Develop a range of techniques to enhance drawing, painting, printmaking and photography skills.
- Learn what makes good art, good! And how you can make your own art better.
- Learn how to develop ideas and produce excellent results.

Special Notes: This course is essential for students considering studying Art at Year 11 and senior art courses such as Photography in the future.

Course Costs: \$35 (including art stationery pack retained by students).

Entry Requirements: Nil.

Course Aims:

- This course aims to develop confidence, develop rhythmic movement, and learn to work individually and collaboratively within the area of Dance.

Course Outline:

- Introduction to the terminology of Dance such as elements. Learn a dance sequence.
- Introduction to choreographic devices. Choreograph a dance sequence.
- Learn and perform a social or ethnic dance.
- Learn a variety of dance combinations from a range of different dance styles or genres.

Special Notes: Nil.

Voluntary Course Contribution: Nil.

Entry Requirements: Nil.

Course Aims:

- To allow students to develop their communication and problem-solving skills using a range of traditional tools and computers.

Course Outline:

- Students will be given the opportunity to build on the skills introduced in Year 9.
- Units of work could include House Design, Fashion Design, Product Design and Car Design.

Special Notes: This subject is essential for Students who wish to study Design and Visual Communication in Year 11.

Course Costs: \$26 for graphic stationery, including A3 blocks of cartridge paper, graphic pencils, A3 folder, Set Squares and ruler retained by student.

Entry Requirements: Nil.

Course Aims:

- To assist Students to participate in a Digital Technology society

Course Outline:

- In accordance with the new Digital Technologies curriculum, by the end of Year 10 students will be able to decompose problems into an algorithm in such a way that a computing device can understand it. They will be able to program the algorithm with inputs, outputs, sequences, loops, variables and different data types. Students will be able to explain and document their programs as well as structure testing/debugging.
- Students will develop spreadsheets and databases dynamically linked to word processing applications. Students will also learn to integrate Photoshop into their projects and also how to use 3D modelling software to design products. Assessment will include sample Level 1 standards in readiness for Year 11.

Special Notes: Nil.

Voluntary Course Contribution: Nil.

Entry Requirements: Nil.

Course Aims:

- This course aims to develop confidence in expressing ideas, working individually and collaboratively within the area of Performing Arts.

Course Outline:

- Develop drama skills as well as the key skills of group work, discipline, respect, co-operation, communication and expanding comfort zones.
- Take part in improvised and scripted acting.
- Explore theatre sports, technical theatre and short scenes.
- Learn about devising an original piece of Drama.
- Perform in a one act play undertaking acting as well as technical roles.

Special Notes: Nil.

Voluntary Course Contribution: Nil.

Entry Requirements: Especially for Students whose family background is of a language other than English.

Course Aims:

- To provide extra written and spoken language support for students whose English language still needs development.

Course Outline:

- Reading
- Writing
- Grammar
- Speaking
- Listening
- Assistance is also given with other subjects when required.

Special Notes: If Students develop a good standard of English during the year they can move to another option if they wish.

Voluntary Course Contribution: Nil.

Entry Requirements: Have passion for sport and desire to understand and improve their own performance.

Course Aims:

- Improving students understanding of performance and how to improve your own skill levels.

Course Outline:

- Looking at a range of topics that affect athletes for performance including topics such as Anatomy, Biomechanics, Psychology, Sports Nutrition, Supplements and Drugs, Training Programmes, Coaching.

Voluntary Course Contribution: Nil.

Entry Requirements: Enjoy being in the outdoors and the willingness to take part in outdoor activities.

Course Aims:

- Using a range of outdoor activities (to be co-constructed with class) students will develop a range of life skills such as teamwork, problem solving, self-confidence, safety management, risk evaluation and mitigation. This course also supports learning and development into Senior PE and Outdoor programmes.

Course Outline:

- Course to be co-constructed with the class, but could include: ABL, Bush Survival, Tramping and Camping, Navigation, Skiing/Snowboarding, Rock Climbing, Rafting, Sailing or Mountain Biking.

Course Contribution: A number of trips will be included in the course but costs and locations cannot be specified as the course is co-constructed. Expected costs for the year is aimed to be kept below \$200.

Entry Requirements: Nil.

Course Aims:

- To provide students with the knowledge and skills so they can make informed judgements about the food they eat.

Course Outline:

- The course consists of four units of work. Food practical sessions are included to develop food preparation skills.
 1. Food safety and kitchen hygiene.
 2. International foods.
 3. Eating as a “grazing” adolescent.
 4. Design, make and market your own food product.

Special Notes: Nil.

Course Costs: \$24 for the take home component supplied by the department (ingredients). Students are expected to supply the other ingredients needed.

Entry Requirements: Nil.

Course Aims:

- To prepare Students for NCEA and to give them an insight into the German culture. Students will also begin planning their possible exchange options.
- Fit in Deutsch A1 exam.

Course Outline:

- The course covers all four language skills of listening, speaking, reading and writing.
- Topics covered include: Introductions, My Class, Pets, The School Day, Hobbies, Family and Shopping. All of these are taught within the framework of cultural studies.
- Contemporary German Music and Film are also used during the course.

Special Notes: Successful completion of this course is a prerequisite for Year 11.

The College, as a PASCH School, offers many exchange options available to German Students only. We have established exchange programmes with our sister schools, and it is hoped that many students will have a Germany experience during their study of the language. The 9th Ashburton College German Tour takes place in 2019.

Please contact Ken Pow (pw@ashcoll.school.nz) for any further information.

Voluntary Course Contribution: Nil.

Entry Requirements: Nil.

Course Aims:

- To prepare Students for NCEA and to give them an insight into the Japanese culture.

Course Outline:

- Develop ability to read, write, speak and listen to Japanese.
- A feature of this course is the wide variety of activities employed to help Students learn and practise their new skills.
- As well as book work for script acquisition, students will be involved in role-plays, games, quizzes and competitions.

Special Notes: Successful completion of this course is a prerequisite for Year 11.

The College offers a trip to Japan every 2-3 years for Students of Japanese.

Take home component of ingredients for cooking: \$5

Voluntary Course Contribution: \$10 covers a workbook.

Entry Requirements: Small class numbers consultation with student, parent/caregiver, Head of Middle School and SENCO

Course Outline:

- Supporting students INDIVIDUALLY in understanding content and developing skills in English and Maths, helping them to learn
- Emphasis on Key Competencies of Thinking, Relating to Others, Using Languages, Symbols & Texts, Managing Self, Participating and Contributing.

Special Notes: Students will be advised to take this subject.

Voluntary Course Contribution: Nil.

Entry Requirements: Nil.

Course Aims:

- To help students gain a better understanding of the language, tikanga and traditions of the iwi Māori of Aotearoa.
- To enable pupils to stand and say who they are, where they are from.
- To build a foundation for future study.

Course Outline:

- A foundation course in karakia, waiata and Te Reo Maori. This includes: Panui (reading skills), Whakarongo (listening skills), Tuhituhi (written skills), Kōrero (oral skills).

Special Notes: Nil.

Voluntary Course Contribution: \$17 covers a workbook.

Entry Requirements: Nil, but an interest in knowing about financial matters would be an advantage.

Course Aims:

- This course will enable students to gain knowledge and understanding to become financially capable. The course teaches skills, knowledge and dispositions that enable a person to make “well informed financial decisions throughout their lives” (Ministry of Education, 2007).

Course Outline:

- Topics include: Economics, income and taxation, spending and wise buying, saving, budgeting, use of credit, student loans, Kiwi Saver, investment and enterprise.
- Focus on how to use money most effectively.
- An enterprise unit where students will learn about business planning, product development, marketing and financial management through selling a product or service at a school market day.

Special Notes: This course provides an introduction and background for Economics in Year 11 and Business Courses later on.

Voluntary Course Contribution: Nil.

Entry Requirements: Nil.

Course Aims:

- To provide Students with knowledge and skills so they can construct items/garments using textile fabrics and sewing machines.

Course Outline:

- Learn basic sewing skills before exploring the creative techniques possible on the sewing machine.
- Undertake basic fabric research and learn how to prepare and use a commercial pattern.
- Learn how to carry out simple techniques and processes using the tools of the trade.
- Students will be introduced to simple design features and construct basic garments.

Special Notes: The course has a practical component which will require students to purchase their own fabric, pattern and zips, thread, buttons etc. to complete two garments that they take home.

Course Costs: \$20 covers the supply of notions (e.g. thread interfacing and overlocking thread) that will be supplied by the College.

Entry Requirements: Nil.

Course Aims:

- A workshop practice subject, using primarily metal, that leads to Technology in Year 11.

Course Outline:

- Reinforces the craft skills, technological knowledge and attitudes established in the Year 9 course.
- Students will design and make interesting and challenging projects using machines and hand tools, e.g. casting, turning and welding.

Special Notes: Nil.

Course Costs: \$30 covers the materials used by Students for the take home component. This amount would increase if a Student chooses to use more expensive materials.

Entry Requirements: Nil.

Course Aims:

- The course serves as an introduction to the music programme examined for NCEA.

Course Outline:

- Heavy emphasis on practical work.
- The content not only includes performance but also involves creative and historical studies in Music.
- Students will be encouraged to write for their own instruments in any style of music (popular, rock, jazz or classical), and to experiment with sound in general.

Special Notes: Successful completion of this course is a prerequisite for Year 11.

Voluntary Course Contribution: Nil.