



HALLS HEAD

COLLEGE

Year 9

**Course Elective
Handbook**

2019

Health and Physical Education

Sports Academy

(Application only)

Sport Academy is a year-long course

At Halls Head College we offer a specialised sports program in each of the following sports:

BASKETBALL, NETBALL, SOCCER & FOOTBALL

The Halls Head College Sports Academy Program is focused in enhancing the development of talented sportspeople through a well-rounded program that supports the academic and social growth, with a student focused approach.

Selection Process (by application only)

All Year 7-10 students have the opportunity to trial for selection at various times throughout the year. A student can be selected if:

- There is availability within the program.
- They demonstrate an excellent attitude towards the program, the coach and other students.
- They demonstrate good technical ability and knowledge of their chosen sport.

The Program

4 x lessons per week: 2 x practical session; 1 x fitness/PE session; 1 x health lesson; opportunities to represent the college in inter-school competitions.

In addition to students developing their technical skills, tactics and strategies, each program promotes the many various roles linked with the sport such as officiating, coaching, strength and conditioning, rehabilitation, nutrition and recovery. These areas are embedded along with the HPE curriculum so that students have a diverse range of knowledge and understanding within the whole Sporting and Physical Education area which will support their academic growth in a variety of courses through Year 11 & 12, TAFE, University and ultimately career prospects.

We believe greatly in self-reflection and evaluation to promote an understanding of where students are and what they need to do to improve. Each student will have an Individual Player Plan which they will regularly complete, along with feedback from the coach to enable continual progress.

Charges for this course per year is \$36

Along with approximately \$40 for training/match uniform (to be purchased externally).

Outdoor Recreation

Outdoor Recreation is a year-long course

This course will provide students with the knowledge, skills and motivation to pursue outdoor activities in a safe and responsible manner through unique and stimulating educational opportunities.

The program aims to increase the numbers of responsible users of the natural environment through awareness of minimum impact skills.

Group work, team building and problem solving activities allow individuals and the group to develop interpersonal relations, leadership and opportunities to promote positive self-concept. Personal safety in the natural environment is emphasised to promote an educated and considered approach to potential risks associated with outdoor pursuits.

Students participate in a range of outdoor and physical activities which may include bush and camping survival skills, cooking, canoeing, bike riding, orienteering, snorkelling and surfing. Students selecting this course must be able to swim 200m comfortably and must be willing participate in physical activity and water based sessions during lessons. The course culminates in a day long excursion.

Charges for this course per year is \$36

The Arts

Visual Arts

Visual arts courses may be taken in both Semester 1 and Semester 2

Units include:

- Art About Me – Exploring the Self
- Horrors Ancient and New

Art is about using a design process to the develop artworks in different styles and using different materials. This course will allow students to develop their skills and ideas in a fun well-resourced environment.

- Creating dynamic artwork
- Artist visits
- Artist workshops
- Gallery excursion/s
- Exhibitions in school and within the community.

Charges for this course per semester is \$10

Media

Media courses may be taken in both Semester 1 and Semester 2

Media students study authentic media forms including:

- Creation of Video/Movie Collage/Montage based on themes or genres – AFL, MotoX, Surfing
- World Poverty
- Endangered Animals
- Best Friends etc

We use video and still images, music, text as well as titles and end credits. Also creation of trailers for film and TV series, set design, film analysis, live Radio DJing and song playlist creation, Advertising Posters A3, storytelling, hair/makeup/lighting/ dollies/sound usage, Youtube video production/ publishing, Facebook/ Twitter/Instagram/Snapchat usage. Software used is the latest version of Mac imovie and Premiere Pro. Plus the Yr 9 Media Camp at Fairbridge Village.

Charges for this course per semester is \$10

Fashion Illustration and Design – Wearable Art

Fashion Illustration and Design runs **Semester 2 ONLY**

Develop your drawing and sculptural skills to create fantastical fashion pieces that go beyond function. This course fosters your individual creativity as you start your own illustration portfolio. It is also very hands-on and collaborative – you will develop wearable art pieces in small groups working as a team to create something fit for the runway.

- Fashion illustration – 2D media drawing techniques
- Digital Design techniques – use Photography and Adobe Photoshop to create your portfolio
- Textiles skills – create simple garments
- Sculptural mediums – how to incorporate 3D media into your wearable art designs
- Sustainability – upcycle garments and recycle materials to create eco-friendly pieces
- Occupational Health and Safety – protocols for working in the art and textiles studios

Charges for this course per semester is \$25

Make-Up for Stage

Make-up for Stage runs **Semester 1 ONLY**

Stage Makeup includes investigating and creating:

- Make-Up for Stage
- Face Painting and design
- Animal designs
- Techniques of aging
- Special FX
 - bites
 - cuts
 - prosthetics
- Occupational Health and Safety

Students must be prepared to be model as well as artist in this unit

Charges for this course \$25

Music

Music courses may be taken in both Semester 1 and Semester 2

Units include:

- Rock with Indi and Pop
- Emotional journeys in music

Does music help you relax, deal with things and reflect:

- Create original musical ideas
- Recording pieces
- Explore different musical styles

By choosing this course you will have a fun and stimulating time, and develop as a musician which will prepare you for any musical journey you wish to take.

Charges for this course per semester is \$5

Dance

Dance courses may be taken in both Semester 1 and Semester 2

- Expressing Culture through Dance
- Expressing Lifestyle through Dance
- Expressing Yourself through Dance

All students need is rehearsal blacks and energy!

Classes include:

- Technique
- Fitness
- Dance Skills
- Choreography

Charges for this course per semester is \$5

English

Creative Writing

Creative Writing may be taken in both Semester 1 and Semester 2

The Creative Writing course is designed for students who are enthusiastic about developing their skills in writing poetry, short stories and other forms to express their ideas. It will provide the opportunity to showcase students' work in competitions and within the College. It is suited to students who are keen readers and writers of creative texts and have good language skills. It is ideal for those who already choose to do creative writing for pleasure to assist them in developing new understandings of how to write for a variety of audiences and purposes.

Charges for this course per semester is \$6

Drama

Drama courses may be taken in both Semester 1 and Semester 2

Units include:

- Improvise Your Arts Off
- Creating Mood and Horror

Students will take part in drama processes to allow you to create original drama and interpret a range of texts written or devised by others such as:

- Improvisation
- Play building
- Text interpretation
- Play writing

This course includes production and design aspects involving:

- Sets
- Costumes
- Makeup
- Props

New technologies such as digital sound and multimedia are introduced with authentic learning such as YOH FEST are undertaken as a class. Students will have access to be involved in the school production.

Charges for this course per semester is \$5

Photography

Photography course may be taken in both Semester 1 and Semester 2

The course is designed for students who have a passion in Photography and wish to improve technique and understanding to a higher level. Students will work on both practical tasks and photographic theories.

We offer a range of interesting learning activities and projects such as:

- Taking landscape photos with a long exposure
- The art of street photography
- Editing photo images on Adobe Photoshop and Light Room
- Understanding a better lighting for portrait photos
- Modelling and make up for fashion photos
- Printing images on paper and onto T-shirts
- Learning how to take good photos with smart phones

The assessment is based on both practical work and theoretical understanding of photography. Each student is required to create and maintain a photo portfolio as a part of assessment. Some of these portfolio materials can go towards the portfolio entry to the Photography Course for TAFE and University.

Charges for this course per semester is \$10

Language

Japanese

Did you know learning another language is actually good for you? It will allow you to see the world from different perspectives, and this can make life very interesting. Speaking a second language improves the functionality of your brain and your memory skills.

Speaking a second language can open up fantastic job opportunities. The world is changing at a very fast pace and more companies are doing business worldwide. Speaking a second language could increase your chances of employment over someone who does not speak another language.

In Year 9 you will learn to communicate in Japanese in a range of every day contexts, like going shopping, ordering food at a restaurant, introducing yourself to Japanese exchange students, and so on. The course starts at a beginner level so if you have never learnt Japanese before it will be easy to catch up.

The course will also offer you opportunities to learn about various cultural aspects of Japan through many different, interesting and exciting cultural activities like cooking Japanese food, doing art and craft projects and interacting with Japanese exchange students.

Learn a language to spice up your life and take your first step to the exciting global opportunities.

Charges for this course per semester is \$18

Humanities and Social Science

Criminal Law and Reasoning

Criminal Law and Reasoning may be taken in both Semester 1 and Semester 2

This course promotes the students' understanding of criminal investigations carried out by the police, as well as legal issues. Students will learn about forensic science; facial imaging and profiling; crime scene investigation; police corruption; internet crime; how the law combats racism; international law and its impact on Australia; criminal psychology; and famous crime scene case studies e.g. Jack the Ripper (UK); the assassination of JF Kennedy (USA). Parallel to these investigations, this unit we will also investigate what critical thinking is, examine how to problem solve and learn how to avoid fallacies of reasoning. You will use these new found skills of reasoning to solve problems, where you resolve philosophical problems based on criminal case studies.

This course will also involve visits to the Fremantle Prison and hopefully your critical thinking skills will be good enough to help you escape from a locked room.

Charges for this course per semester is \$10

Design and Technologies

Design Technologies Food

Design Technologies Food courses may be taken in both Semester 1 and Semester 2

This course continues on from year 8 Food Technology. Students will work to improve their practical skills when cooking a range of foods originating from different cultures. The role of food in everyday life will be explored, as will healthy food choices, and food presentation techniques and garnishes. Adhering to kitchen protocols will be a key part of this course, as this practice applies to hospitality employment.

Charges for this course per semester is \$14

Design Technologies Metal

Design Technologies Metal courses may be taken in both Semester 1 and Semester 2

This course will allow students to further gain manual skills in the metal workshop and also to practice the design and theory skills required for Year 11 and 12, or apprenticeship courses.

Students in Year 9 will use more of the machinery than previous years and will build a variety of projects with an option of personal modification. Adhering to workshop protocols will be a key part of this course, as this practice applies to any future trade related employment.

Charges for this course per semester is \$14

Design Technologies Wood

Design Technologies Wood courses may be taken in both Semester 1 and Semester 2

This course will allow students to further gain manual skills in the wood workshop and also to practice the design and theory skills required for Year 11 and 12, or apprenticeship courses. Students in Year 9 will use more of the machinery than previous years and will build a variety of projects with an option of personal modification. Adhering to workshop protocols will be a key part of this course, as this practice applies to any future trade related employment.

Charges for this course per semester is \$14

Engineering

Engineering courses may be taken in both Semester 1 and Semester 2

Students will be introduced to Engineering principles through a series of hands-on project based assessments. Using a range of technology, students will study engineering fields such as mechanical, electrical and robotics. Engineering theory will support hands-on projects and students must be prepared to complete all set work

Charges for this course per semester is \$14

Digital Design

Digital Design courses may be taken in both Semester 1 and Semester 2

Semester 1

Take your creative designs to a whole new level by using a graphics tablet and Photoshop to draw your favourite anime characters or very own designs. Colour your designs by using Photoshop to enhance your digital painting. Design a logo using Illustrator for a Youtube channel or a business of your choosing. Learn how to use ZBrush to sculpt 3D characters, animals, spaceships or anything you can imagine for 3D printing. Create a short animation clip in 2D!

Semester 2

Design your dream house in Maya for 3D printing. If this course is taken together with Digital Technologies, you will use the HTC virtual reality headset to walk inside your model using the Unity game engine. Learn how to animate your characters in Maya and see them come to life!

Charges for this course per semester is \$14

Digital Technologies (IT)

Digital Technologies courses may be taken in both Semester 1 and Semester 2

Semester 1

Play with a Raspberry Pi and create mini projects such as a time-lapse video and jukebox. Use Lego Mindstorm to build and program your robot. Create an augmented reality app and a 2D mobile game using the Unity game engine. Learn how to publish your app to the Google Play Store!

Semester 2

Create a first person controller game using the Unity game engine. If this course is taken together with Digital Design, you will use the HTC virtual reality headset to walk inside the model you created in Maya inside Unity. Learn the basics of C# programming for your 3D game. You never know, this could be your first step to a career in game development!

Charges for this course per semester is \$14

Computer Aided Drafting (CAD)

Computer Drafting courses may be taken in both Semester 1 and Semester 2

This course focuses on the underpinning industry practice, design and drafting processes required to produce drawings and designs used in a variety of industries and may establish a basis for further education and employment in the fields of architecture, building, graphic design and industrial design. Students will learn the fundamentals of sketching, technical illustration, computer-aided design. The curriculum is designed to allow students to gradually sharpen their skills and technical competencies.

The subject focuses on the practical application of design thinking, creative skills using hand drawing and 2D / 3D CAD programs.

During this course, we may be covering topics such as:

- Industrial design and engineering drawings
- Product design
- Logo design
- Model development
- Build environment

Programs include AutoCAD, Autodesk Inventor and Adobe Creative Suite.

Students will have access to download the Autodesk programs. Assessment will be a combination of assignments and folio work. Practical applications of Computer Numeric Controlled (CNC) Laser, Plasma, Router and 3D Printer equipment will be utilised.

Charges for this course per semester is \$14