

# YEAR 9/10 ELECTIVES 2019 SEMESTER 1 & 2



Dear parents, carers and students,

At Gold Creek School, we are pleased to be able to offer a wide range of educational choices for selection in 2019 designed to provide students with a balanced and manageable learning program and one that is underpinned by the values and mission of the school as an IB World School.

For Semester 1 and 2, students in year 9 and 10 will be required to select 1 Elective Preference and 3 Reserves for each semester. Elective Modules are aimed at providing students with the opportunity to explore more deeply options that support their personal academic and career goals as well as areas of talent/interest. Efforts will be made to place student in their 1<sup>st</sup> preference subject where possible, however, due to class size restriction some students may be placed in a 2<sup>nd</sup>, 3<sup>rd</sup> or 4<sup>th</sup> preference subject.

For Semester 2, students in years 9 and 10 will also be asked to select a Language and Literature and a Physical and Health Education elective. More details on these selections will be made available to students in Term 2, 2019.

Students should consider their preferences carefully, based on academic and career pathways and special areas of interest. Once students are placed into their selected classes no class changes may be made. All classes have a limit to the number of students that can enrol; however, every effort will be made for students to be placed in their first or second preference class. Please also be aware that some electives do have a small fee to cover costs of materials for products that the students will either consume or take home and others will have additional excursion or camp costs.

**\*\*Please Note\*\***

- Any of the courses in this guide can only run if enough students are enrolled and we have teachers to run them. Some practical courses have smaller class sizes, according to Occupational Health and Safety recommendations.
- Current Year 9 students will not be able to choose an elective they have previously completed in 2018.
- It is recommended that each student does at least one Arts module and one Design module by the end of Year 10.
- If a student selects, and is placed Advanced Outdoor Education, this is a yearlong course and they will automatically be placed in this elective for Semester 2. A prerequisite for choosing Advanced Outdoor Education is the successful completion of an Outdoor Education elective in 2018. Outdoor Education will be offered as a Physical and Health Education elective in Semester 2 for students who would like to choose this course in 2020.

Thank you for your support in this matter.

Regards

Sam Beattie  
Associate Principal  
Senior Site

## INTRODUCTION

## SUMMARY OF ELECTIVE MODULES PER SEMESTER

### The Arts

#### Semester 1

Visual Arts: Costume and Culture

Dance: Ready to Perform

Drama: Original Works

Music: Bach To The Future

#### Semester 2

Visual Arts: Making A Mark

Dance: Styles and Techniques

Drama: Children's Theatre

Music: All You Need Is Music

### Design

#### Semester 1

Digital Design

Food: Basic Ingredients and Methods

Textiles: Farm Fibres to felt (10 weeks)/ It's Hoody Time (10 weeks)

Product Design: Wood Design

#### Semester 2

Digital Designers

Food: Methods for Recipe Design

Design: Materials, Design & Technology

Textiles: Sustainable Fashion

### Cross Curriculum

Innovators and Entrepreneurs

Psychology

### Health & Physical Education

Advanced Outdoor Education (Year-long Module)

Exercise Science

## SUMMARY OF 9/10 ELECTIVE MODULES PER SEMESTER

<b>Semester 1</b>	<b>Semester 2</b>
<p><b>The Arts</b></p> <p>Visual Arts: Costume and Culture</p> <p>Dance: Ready to Perform</p> <p>Drama: Original Works</p> <p>Music: Bach To The Future</p>	<p><b>The Arts</b></p> <p>Visual Arts: Making A Mark</p> <p>Dance: Styles and Techniques</p> <p>Drama: Children’s Theatre</p> <p>Music: All You Need Is Music</p>
<p><b>Design</b></p> <p>Digital Design</p> <p>Food: Basic Ingredients and Methods</p> <p>Textiles: Farm Fibres to felt (10 weeks)/ It's Hoody Time (10 weeks)</p> <p>Product Design: Wood Design</p>	<p><b>Design</b></p> <p>Digital Designers</p> <p>Food: Methods for Recipe Design</p> <p>Design: Materials, Design &amp; Technology</p> <p>Textiles: Sustainable Fashion</p>
<p><b>Cross Curriculum</b></p> <p>Innovators and Entrepreneurs</p> <p>Psychology</p>	<p><b>Cross Curriculum</b></p> <p>Innovators and Entrepreneurs</p> <p>Psychology</p>
<p><b>Health &amp; Physical Education</b></p> <p>Advanced Outdoor Education (Year-long Module)</p> <p>Exercise Science</p>	<p><b>Health &amp; Physical Education</b></p> <p>Advanced Outdoor Education (Year Long Module)</p> <p>Exercise Science</p>

# THE ARTS

## Visual Arts: Costume and Culture

Semester 1

Students explore and experiment with a range of media and techniques to plan and create 2 and 3 dimensional artworks. Practical work requires careful selection and manipulation of materials, developing conceptual and design processes and problem-solving skills. Students work independently and as a group to study and create artworks around themes of costume, aesthetics, decoration and cultural traditions. Students study Australian and international artists to explore areas of design, costume and wearable art. A variety of contexts and cultures are investigated in-order to analyse the relationships between Artist, Artwork, Audience and Global Context.

**Excursion Costs and \$20 Materials fee**



## Dance: Ready to Perform

Semester 1

This module explores the key elements of composition in preparation for performances, such as DanceFest 2019. Students explore, compose, practice and refine their skills towards performance; including costume, lighting and music. Students research, create, and perform dances from different genres for a variety of audiences, and complete a musical theatre film comparison study.



## Drama: Original Works

Semester 1

In this module, students develop their knowledge, skills, and understanding of physical and verbal language through analysing the dramatic conventions of several great practitioners (e.g. Stanislavski, Boal and Brecht) and applying them to devising an original script. The unit focuses specifically on symbolism, relationships, mood, character, tension and contrast. Students will have the opportunity to extend their understanding of the elements of drama through writing their own scripts for potential inclusion in the Canberra Theatre Centre's 'Acting Up' competition.

**Excursion Costs**



## Music: Bach To The Future

Semester 1

Students develop their knowledge and understanding of various styles of 'classical music' and its influence on music made since, and in other genres. They build performance techniques, explore their compositional skills, and learn some tricky aspects of musical analysis and theory along the way. Students utilise state-of-the-art technology to create some super cool remixes. Students are also encouraged to seek performance opportunities - in assemblies, at break times and school events, and in our local community.

**Excursion Costs**



# THE ARTS

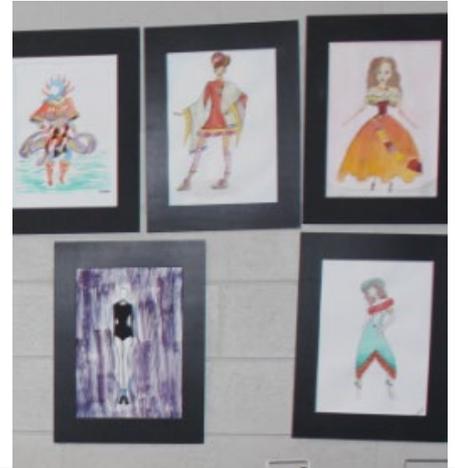
## Visual Arts: Making A Mark

Semester 2

This module is about drawing. It provides opportunities for students to study and develop their own independent drawing skills using a range of materials, scales and techniques. The use of art elements and design principles is at the core of developing our work and language.

A variety of artists and artistic traditions are studied as students analyse the relationships between Artist- Artwork, Audience and Global Context. Australian and international artists are used as case studies to explore the use of drawing in Visual Arts and popular culture.

**Excursion Costs and \$20 Materials fee**



## Dance: Styles and Techniques

Semester 2

This Dance module provides students with opportunities to perform in a variety of settings including small group, large group, solo and pairs. Students' experiences are empowered by a holistic and self-directed learning approach and include opportunities for leadership and the pride of achieving excellence. Specific content is tailored to suit individuals in the class and varies according to the skills and interests of the students. Students will have opportunities to study: dance steps: Latin; Hip Hop; Contemporary; Jazz; The elements of dance & choreography techniques. The main areas of focus are spatial direction awareness, choreography, small group tasks and warm ups.



## Drama: Children's Theatre

Semester 2

This module offers students the opportunity to take part in a chosen school performance. In a supportive learning environment, students audition for and play an acting part or technical role in the performance intended for Junior School audiences. Detailed coaching is given in performing roles, voice, language and using physical humour to play out the nuances of this classic tale. Students undertaking a technical role are coached in the use of equipment and choosing design elements to convey dramatic meaning to the audience.

**Excursion Costs**



## Music: All You Need Is Music

Semester 2

All You Need Is Music (Bah Ba Dadah Baah) helps you get back, through the long and winding road, to the beginnings of pop music.

Using famous popular music musicians and songwriters as an influence, students develop their listening, performing, composition, and evaluation skills. They create and perform music in ensemble and solo settings, developing practical skills and demonstrating an understanding of something about how music works.



Students also embrace new technologies within their music making. They experience a day in the life of an audio engineer, by sequencing audio and MIDI files, recording live instruments and vocals, creating arrangements of their favourite songs, engineering and producing their own music/songs, and developing a holistic understanding of technical processes and principles; essentially, getting better, and developing the skills to be here, there and everywhere. Come together people, we can work it out!



**(House points available if you can find all eight Beatles songs in this course description)**

**Excursion Costs**

# DESIGN

## Digital Design

Semester 1

This module explores and discusses digital systems, games, data-driven innovations and Augmented Reality [AR]. In this collaborative module, students plan, implement and monitor an Augmented Reality [AR] project. They develop project management skills, collaborate with others and undertake a specific role.



## Food: Basic Ingredients and Methods

Semester 1

Ingredients and methods of cooking form the foundation of cooking skills. This knowledge enables the best choice of dish to make according to where you are cooking and the amount of time you have. Students learn about the physical characteristics of ingredients and how this determines many of the common uses for them in cooking. Students will also be taught basic ties of ingredients. Students will be required to design meals by choosing cooking methods and ingredients which satisfy the constraints and considerations of their design challenge.



**\$20 Materials fee**

## Textiles: Farm Fibres to felt (10 weeks) It's Hoody Time (10 weeks)

Semester 1

**Unit 1** -Students will participate in the Wool for School Competition. Wool4School is an annual student design competition encouraging budding fashion designers to show the nation what they're made of. Open to all Australian school students from years 7 to 12, the Wool4School competition invites students to design an outfit using a minimum 80% Australian Merino wool. The outfit must contain a minimum of one piece with a maximum of four pieces and show the student's creative and innovative side. They will then learn about felting and construct a handbag using wool felting techniques. Students are required to individually design, produce and evaluate a hand felted bag.



This bag must be constructed using wet felting, needle felting and hand embroidery. This project is to be accompanied by a digitally produced design and production folio that will record their design process. Throughout this unit of work, students will develop knowledge and understanding of agriculturally produced wool fibres, the preparation of and value adding to wool fibres for end use application and the manufacturing techniques that turn wool fibres into non-woven felt fabric. This project will also provide students with an appreciation for environmentally sustainable and ethical textile practices that benefit society and suitable associated career paths.

**Unit 2** - Students will learn the technical skills to design and construct a hoody. They will use the Modern Art as their inspiration to create a design on their Hoody. Students will create a folio to accompany their practical projects and will develop their skills in producing technical sketches and presentation drawings. They will learn how to read a commercial pattern and develop their skills in fashion sewing. Students will also design a pendant that will be printed using a 3D printer as part of this ensemble.

**Excursion costs + \$20 Materials fee**



## Product Design: Wood Design

**Semester 1**

Students develop and extend their individual skills, knowledge and experiences, while also exploring their abilities and interests in working with sustainable timber. Students have the opportunity, through practical exercises and safety tests, to work with tools, materials and a range of processes to produce artefacts out of timber. Processes involve hand tools for marking out, cutting, shaping and finishing; and various power tools and machines.

**\$20 Materials fee**



## Digital Designers

**Semester 2**

Through this practical module, students compare, and contrast traditional with new media communication, which makes use of the digital world. Students consider their audience's access to technology and to devices relevant to identified forms of communication. Students will explore privacy issues and personal information, as well as potential ethical issues and how to these will be dealt with. Through collaborative projects students choose an issue that matters to them. They will create a media plan and campaign to raise awareness of their selected issue and gain some traction with (and feedback from) their identified audience. Students will also discuss and identify potential ethical issues and how to respond and work with these through their planning.



## Food: Methods for Recipe Design

**Semester 2**

Students develop their skills in various methods of cookery as well as an ability to use this knowledge to adapt recipes effectively. Students are challenged to apply their knowledge of cooking method to ensure their recipe designs are successful. Students will design meals by choosing cooking methods and ingredients which satisfy the constraints and considerations of their design tasks. This course challenges students to adapt recipes and demonstrate a greater understanding of how the combination of ingredients and method of cookery determine results.

**\$20 Material Fee**



## Materials, Design & Technology

Semester 2

Students enrolled in this module have opportunities to investigate various methods of shaping and joining timber to create personal pieces. This module centres upon encouraging students to research and use their initiative in developing creative and individually designed projects.

**\$20 Material fee**



## Textiles: Sustainable Fashion

Semester 2

This module is divided into two parts.

**Unit 1:** The textile industry has made enormous advances in the past 100 years; fibres, fabrics, products and processes have continuously been developed, evaluated and improved. While these changes have improved our quality of life, they have come at a cost to the environment and to the social fabric of some communities. Students will identify the environmental and social problems associated with the textile and clothing industries and strategies that have been implemented to overcome these problems and synthesise a written piece of work. Students will use the design process to create a textile article such as a bag using recycled fabric.



**Unit 2:** In this unit students will work collaboratively with the Primary school to create soft toys designed by the younger students. Students will look at the soft toy industry and trends in toys. They will also look at the history of the Teddy Bear and make their own Bear from recycled fabric. Students will learn about the topics Design, Properties and Performance of Textiles, and Textiles and Society. By examining the work of designers, students will learn to use the creative process to design textile items. Design ideas and experiences are documented and communicated and will show evidence of each of the stages of designing, producing and evaluating. Students will learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile projects. Students will learn to identify the properties and performance criteria of textiles by deconstructing textile items and identify the influence of historical, cultural and contemporary perspectives on textile design, construction and use.



**\$20 Material Fee and Excursion costs**



# HEALTH & PHYSICAL EDUCATION

## Advanced Outdoor Education

## Year-long Module

**Prerequisite – students must have completed a semester of Outdoor Education in 2018 to select this Module**

This module is limited to 24 students. Those who wish to be included will need to apply in writing to ensure they understand that this will be a demanding course both physically and academically. Advanced Outdoor Education works on extending the students roping, camping and bushcraft skills that they previously have learned during standard Outdoor Education. In Semester One, students extend their coastal understanding, and develop advanced caving skills. The course also introduces the students to the alpine environment through theory, and a Cross Country skiing trip to Perisher Blue in Term Three. During Term Four, students participate in a canyoning trip to the Blue Mountains as a culmination of their studies. This unit is for Year 10 students who have previously studied Outdoor Education. Students are expected to attend at least one camp per semester as part of their assessment. Camp costs are always made as affordable as possible.



**Camp costs (each camp costs on average approximately \$200)**

## Exercise Science

## Semester 1 or Semester 2

This Sports Science module has been designed for students in Year 9 and 10 who have a solid interest in sport and exercise. This course is a science-based module focused on Human Movement. Units of study will include Anatomy, Components of Fitness, Individual Performance, Biomechanics and Sports Medicine. Classes will be conducted as theory lessons, with some time being spent doing practical activities related to experimenting and finding answers to questions related to the movement and psychology of Sports performance.

