

Blaxland High School

Year 9—10 Subject Selection Booklet 2018



Contents

NTRODUCTION	4
YEAR 9 AND 10 CURRICULUM PATTERN AT BLAXLAND HIGH SCHOOL	5
'N' AWARD	6
YEAR 9 ELECTIVE CHOICES 2018	7
STAFF CONTACTS	8

200 HOUR COURSES - COURSE WILL CONTINUE INTO YEAR 10

AGRICULTURAL TECHNOLOGY	9
CHILD STUDIES	9
COMMERCE	10
DANCE	10
DRAMA	11
FOOD TECHNOLOGY	11
GRAPHICS TECHNOLOGY—GRAPHICS AND CAD	12
HISTORY: HEROES AND VILLAINS	13
INDUSTRIAL TECHNOLOGY—ELECTRONICS AND GRAPHICS	14
INDUSTRIAL TECHNOLOGY—ENGINEERING	14
INDUSTRIAL TECHNOLOGY—METALS AND AUTOMOTIVE	15
INDUSTRIAL TECHNOLOGY — MULTI MEDIA	16
INDUSTRIAL TECHNOLOGY—TIMBER PRODUCTS	16
INFORMATION AND SOFTWARE TECHNOLOGY	17
ITALIAN	17
MUSIC	18
PHOTOGRAPHIC AND DIGITAL MEDIA	18
PHYSICAL ACTIVITIES AND SPORTS STUDIES	19
TEXTILES TECHNOLOGY	19
VISUAL ARTS	20
VOICEWORKS	20
cont.,	

80 HOUR COURSES - ONE YEAR COURSE ONLY

A TASTE OF TRAVEL	21
ACCELERATED MATHEMATICS	22
CHEF SKILLS	23
COMPUTER PROGRAMMING	23
DOCTOR BLAXLAND CALLING	24
GRAPHICS – SPECIAL EFFECTS WITH PHOTOSHOP	24
IMAGINATIVE WRITING – CREATING A WORLD OF OUR OWN	25
MUSICAL THEATRE	25
PAPER CRAFT	26
PAPER CRAFT PERFORMANCE POETRY – FROM PAGE TO STAGE	
	26
PERFORMANCE POETRY – FROM PAGE TO STAGE	
PERFORMANCE POETRY – FROM PAGE TO STAGE SONGWRITING AND PERFORMANCE	26 27 28
PERFORMANCE POETRY – FROM PAGE TO STAGE SONGWRITING AND PERFORMANCE SPORTS COACHING	
PERFORMANCE POETRY – FROM PAGE TO STAGE SONGWRITING AND PERFORMANCE SPORTS COACHING STAGECRAFT	

Dear Parents/Caregivers,

In Years 9 and 10 students will be working towards their first credential from school, the <u>Record of</u> <u>Secondary</u> <u>Achievement</u> (RoSA) (replacing the School Certificate). The RoSA is a new credential for all students to recognise school achievement before receiving their Higher School Certificate (HSC).

It is a cumulative credential - recognising all your academic achievements

• Instead of just showing what your results were at the end of Year 10, the RoSA recognises that many students who leave school before completion of their HSC continue on to complete some further courses.

Grades

- The RoSA will show your Year 10 grades, as well as any grades for Year 11 (Preliminary) courses completed after that. If you start a course but leave school before completion of it, your RoSA will show evidence of your enrolment.
- Your RoSA will also show results of any VET or Life Skills courses you complete in Year 10 and/or Year 11.
- Grades for all your courses in Year 10 and 11 will be based on your results in assessment tasks you do throughout the year. Assessment tasks may include tests developed and used in your school. Grades will reflect a standard that has been achieved.

Optional tests at the end of Year 10

There will be <u>optional</u> tests offered by the Board of Studies online. The tests are a useful option if you are looking for jobs where the employer wants to see evidence of a level of literacy and numeracy.

- These will not be pass/fail tests they will be designed to show levels of achievement that are reasonable to expect from students leaving school after the end of Year 10.
- The tests will be offered in schools during a number of 'windows' each year. You will only be able to sit the tests once during each window but, if you later decide to stay at school longer, you will be able to take the tests again.
- The literacy and numeracy tests results will be reported separately to the RoSA credential.
- The most recent results will be the results you are issued with when you leave school.
- More information on the voluntary, online literacy and numeracy tests will be available later in 2018.

YEAR 9 AND 10 CURRICULUM PATTERN AT BLAXLAND HIGH SCHOOL

The academic curriculum is made up of both **mandatory** and **elective** courses of study, delivered over a two week cycle divided into teaching periods of one hour.

1. Mandatory Curriculum in Year 9.

Mandatory curriculum requirements are set by the nsw Education Standards Authority and the Department of Education.

The courses listed below must be studied by all students in Year 9:		
English	7 hours per cycle	
Mathematics	6 hours per cycle	
Science	7 hours per cycle	
Australian History and Australian Geography	6 hours per cycle (semesterised)	
Personal Development/Health/Physical Education	4 hours per cycle	
Sport	4 hours per cycle	
Two elective courses – 200 hour	5 hours per cycle	
One elective course – 80 hour	4 hours per cycle	

2. Mandatory Curriculum in Year 10.

Mandatory curriculum requirements are set by NESA and the Department of Education.

The courses listed below must be studied by all students in Year 10:
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English7 hours per cyc	le
Mathematics8 hours per cyc	le
Science7 hours per cyc	le
Australian History/Geography (Semesterised)6 hours per cycl	le
Personal Development/Health/Physical Education5 hours per cycl	e
Sport4 hours per cyc	le
Careers1 hour per cycle	e
Two elective courses5 hours per cyc	le

3. Elective Curriculum Year 9 and 10

The elective curriculum is based on student choices and school resources. Classes are formed on the basis of the number of students choosing a course.

Year 9 students will select <u>THREE</u> elective courses from the list in this booklet. TWO electives will be delivered for five hours per cycle each one elective will be delivered from four periods per cycle and run for Year 9 <u>ONLY</u>. These courses are in a separate section. It is important to note that elective subjects studied in Year 9 are continued into Year 10 and will be recorded on their RoSA.

The time table for Year 9 is based upon initial student subject choices. For this reason it is important that subjects are chosen carefully.

YEAR 10 GRADES

For each course studied, your achievement is reported as a Grade A—E. The grade awarded is determined by the school, based on your performance in the course throughout the year.

For each course a set of Course Performance Descriptors has been developed. Each descriptor is a statement about achievement related to the knowledge and skills in the course.

Grade A — Outstanding Achievement

Grade B — High Achievement

Grade C — Sound Achievement

Grade D — Basic Achievement

Grade E — Limited Achievement

Mathematics

A10 - A9	Outstanding

- B8 B7 High
- C6 C5 Sound
- D4 D3 Basic
- E2 Limited

Teachers set assessment tasks and class activities to collect information about a students' achievement in a course. This information is used to make a final judgment about the grade to award at the end of Year 10.

It is therefore extremely important that you complete all work given by teachers to the best of your ability.

'N' AWARD

- If the Principal considers that you have not met NESA requirements of:
 - following the course developed or endorsed by the Board;
 - applying themselves with diligence and sustained effort to the set tasks and experiences provided in the course by the school; or
 - achieving some or all of the course outcomes,

You may receive an 'N' Award for one or more subjects.

Poor attendance will certainly impact on the three above mentioned criteria.

• An **'N' Award** will be recorded on the RoSA and may impact on your RoSA and eligibility to undertake Year 11 Preliminary HSC courses.

YEAR 9 ELECTIVE CHOICES 2018

Some Guidelines:

It is most important that careful consideration be given to the following factors:

- A student should choose subjects on the basis of what he/she enjoys and/or achieves in. Students should not be influenced in their choice of subject because a friend is selecting it. There is no guarantee that friends will be in the same class. Do not choose a subject because a particular teacher may be taking that class in the subject. There is no guarantee that you will have that teacher as these decisions will not be made until much later in the year.
- 2. It is important that subjects are chosen carefully. It is often difficult to change, particularly after the timetable has been established, because classes in some courses may be full.
- 3. It is expected that students will be studying the 200 hour electives for both Years 9 and Year 10. The third 80 hour elective is for Year 9 only.
- 4. Students do not have to take a subject in Years 9-10 in order to do the Year 11 and 12 version of that subject although study in Years 8, 9 and 10 may give students skills and background for senior study.

COMPLETION OF ELECTIVE FORM - ONLINE

- 1. <u>200 hours course</u> Choose four electives and prioritise them in order of preference. The last two choices are reserves should a subject not run due to lack of numbers or there is a clash with the first two preferences on the timetable.
- 2. <u>80 hours course</u> 1 year course only. Choose three electives in order of preference.

Online Subject Selection Steps

- Students will be sent an email with the code which is to be used and the website to go to
- Students need to select the electives in order of preference with the third and fourth preference being the reserve choice for the 200 hour course.
- Students need to select the electives in order of preference with the second and third preference being the reserve choice for the 80 hour course.
- Once all selections are correct SUBMIT these choices.
- Print off this form and have parent/carer sign.
- Return this form to Mr Kerr or Mr Guy

For more information regarding subject selections please see the following staff contacts.

FACULTY

AVAILABLE ELECTIVE SUBJECTS

HUMAN SOCIETY AND ITS ENVIRONMENT

Ms R Langham – Relieving Head Teacher	Commerce
	History Elective: Heroes and Villains
CREATIVE AND PERFORMING ARTS	
Mr P Langfield – Head Teacher	Dance
	Drama
	Music
	Photography and Digital Media
	Songwriting and Performance (80 hour Course)
	Visual Arts
	VoiceWorks
Technology and Applied Studies	
Technology and Applied Studies	
Ms C Colless - Head Teacher	Chef Skills <i>(80 hour Course)</i> Child Studies
	Computer Programming (80 hour Course)
	Food Technology
	Graphics Technology - Technical Drawing and Computer Drafting
	Graphics – Special Effects with Photoshop (80 hour Course)
	Textiles Technology
	Industrial Technology – Timber Products
	Industrial Technology – Metals and Automotive
	Industrial Technology – Electronics and Control Technology
	Industrial Technology - Engineering Industrial Technology – Multi Media Video/2D and 3D Animation/Web Design
	Information and Software Technology
	Paper Craft (80 hour Course)
	Textile Art (80 hour Course)
	Timber Puzzle Making and Wood Turning
PD/HEALTH/PE	
Mr P Henderson – Relieving Head Teacher	Physical Activities and Sports Studies
-	Sports Coaching (80 hour course)
ENGLISH	
Mrs B Kedicioglu – Head Teacher	Imaginative Writing – Creating a World of Our Own (80 hour Course)
	Performance Poetry – from Page to Stage (80 hour Course)
	Video Games and Us (English and Play) (80 hour Course)
LANGUAGE OTHER THAN ENGLISH	
Mrs B Kedicioglu – Head Teacher	A Taste of Travel <i>(80 hour Course)</i> Italian
MATHEMATICS	
Mr C Guy - Head Teacher	Accelerated Mathematics (80 hour Course)
SCIENCE	
Ms A Madden - Relieving Head Teacher	Agricultural Technology
	Doctor Blaxland Calling (80 hour Course)

AGRICULTURAL TECHNOLOGY

SCIENCE FACULTY

An opportunity exists for students to participate in an exciting subject at Blaxland High School, investigating agriculture through theory and practical tasks.

For more information about this course see the Science faculty.

What is Agricultural Technology about?

Students will develop an understanding and knowledge of agricultural systems used to produce food, fibres and other products. It will involve developing their awareness of processes used in the agricultural industry in Australia and careers available to students in these areas.

An important aspect of this course will be the development of practical skills, through experimental work in the laboratory and outside. Here students will work with the production of plants in agriculture plots. Studies of animals will be undertaken throughout the course, involving excursions to large farm sites as well as maintaining animal facilities at Blaxland High School.

Are there any special requirements?

Work Health and Safety regulations apply to this course.

Students must wear appropriate footwear within the laboratory and whilst undertaking outdoor activities. This footwear must be fully enclosed black leather shoes (in line with Department of Education and school guidelines). While outside, students should also wear a hat and sunscreen.

Other equipment for practical activities will be provided by the school.

A subject fee of \$30.00 in 2018 is required of students to cover the costs of materials and resources.

CHILD STUDIES

HOME ECONOMICS FACULTY

For more information about this course see the Home Economics Faculty

The aim of the Child Studies course is to develop students' knowledge, understanding and skills to positively influence the wellbeing and development of children in the critical early years in a range of settings. A variety of modules are offered including:

- preparing for parenthood
- conception to birth
- newborn care
- growth and development
- play and the developing child

Are There Any Special Requirements

Students will require an A4 notebook.

No fee applies to this course. There may be some costs for food preparation or excursions.

COMMERCE

HSIE FACULTY

For more information about this course see the HSIE faculty.

What is Commerce about?

Commerce provides the knowledge, skills, understanding and values that form the foundation on which young people make sound decisions on consumer, financial, business, legal and employment issues. It develops in students an understanding of commercial and legal processes and competencies for personal financial management. Through the study of Commerce students develop financial literacy which enables them to participate in the financial system in an informed way.

Topics covered may include:

Consumer Choice	Promoting and Selling	Political Involvement
Personal Finance	Travel	Towards Independence
Law and Society	Running a Business	Employment Issues

This course offers great preparation for the HSC Business Studies, Legal Studies, Economics, and Society and Culture courses.

Are there any special requirements?

There are no special requirements for this course.

No fee applies to this course. There may be costs associated with excursions.

DANCE

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Dance about?

Dance is a creative way of expressing and communicating thoughts and feelings through movement. Performance styles will include Lyrical, Hip Hop, Classical Ballet, Musical Theatre Contemporary and traditional dances from various countries. The course is broken into three areas; Performance, Composition and Appreciation (theory).

Are there any special requirements?

A willingness to attempt all dance styles, enthusiasm and commitment to learning and improving skills. It is of benefit to students to take part in outside dance classes or be involved in the extra curricular Blaxland High School dance program to develop their technical skills and performance skills. This builds on the Stage 4 course. Students are expected to work in groups and individually for performance

Students will be required to purchase a Dance Elective T-shirt which must be worn in all practical classes.

A subject fee of \$20.00 in 2018 is required of students to cover the costs of materials and resources.

DRAMA

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Drama about?

Drama is an excellent opportunity for students to build up confidence in their performance and public speaking skills. Drama also offers students a chance to express their creativity through performance, movement, lighting, sound and set design, and collaborate with other students across the school in playbuilding exercises.

Drama is a highly creative and collaborative subject, and requires students to work with dedication and focus on individual, group and whole class performances. Students will participate in a term of improvisation skills, learning key elements of drama in performance and staging. Students will also have the opportunity to create a devised piece of theatre, monologues, living playbook and design folio.

There will be performance and theory components during each semester, and students will write and reflect on their own experience of theatre, and other theatre traditions of practitioners such as Brecht and Stanislavski.

Are there any special requirements?

Students are required to purchase a process diary for the subject, and will be expected to attend occasionally out of school hours for rehearsals and performances.

Students will also need a black shirt and trousers for performances.

A subject fee of \$15.00 in 2018 is required of students to cover the costs of materials and resources.

FOOD TECHNOLOGY

HOME ECONOMICS FACULTY

For more information on this course see the Home Economics faculty.

What is Food Technology about?

This course covers domestic, commercial and industrial applications of food technologies.

Topics covered: Year 9—Food Selection and Health, Food Equity and Food Trends.

Topics covered: Year 10—Food and Special Needs, Food Service and Catering.

The course offers opportunities for students to gain an understanding in the health and wellbeing of individuals and groups as well as gaining skills in the growing hospitality industry which may assist those students seeking casual work after school and on the weekends.

Are there any special requirements?

Students will require 1 x A4 note book, 1 x display folder, 1 tea towel, dish cloth, oven mit and USB stick.

A subject fee of \$160.00 in 2018 is required of students to cover the costs of materials and resources.

GRAPHICS TECHNOLOGY—**GRAPHICS AND CAD**

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Graphics and CAD about?

This course incorporates elements of traditional technical drawing along with CAD/CAM. Students will experience skill development in drafting, freehand sketching, instrument drawing, graphical and product representation and rendering. A considerable amount of time will be devoted to the use of Computer Aided Drafting, where students will be taught skills in the use of CREO and similar programs.

It is anticipated that during the course, students will undertake studies in areas of Product Drawing, Landscaping, Architectural and Engineering Drawing. Students will also be exposed to elements of animation processes used in graphics.

Students will use a 3D printer to create objects that they have drawn in CAD and design software.

Are there any special requirements?

Work Health and Safety regulations apply in this course.

Students will be required to purchase their own drawing instruments. A list will be provided at the first lesson.

The fee charged for this course will cover the cost of papers, inks and rendering materials used.

A 64 page Botany Book will be provided together with A3 folder for associated documentation and the display of works.

A subject fee of \$50.00 in 2018 is required of students to cover the costs of materials and resources.



HISTORY: HEROES AND VILLAINS

HSIE FACULTY

For more information about this course see the HSIE faculty.

What is History: Heroes and Villains about?

YEAR 9

Term 1: Ancient Sources, Modern Discoveries – In this unit, we explore archaeology and the role it plays in constructing Ancient History. Much of the unit is based on a case study of the Battle of Teutoburg Forest, a decisive battle between Germanic tribes and Roman legions. Evidence for the location of the battlefield has only come to light in the 1990s. The actions of both the Germanic leader and the Roman general are controversial, which is why we put them on trial.

Term 2: King or monster – Richard III – This unit looks at England during the Wars of the Roses and focuses on the life of Richard III, the last English king to die on the battlefield. Richard is a controversial figure, seen by some as an evil and murderous king and by others as just and honourable. We examine the evidence and put Shakespeare on trial.

Term 3: Kings and Queens of England – in this unit we look at some of the more colourful and influential figures in English history – Henry VIII, Elizabeth I and Mary, Queen of Scots.

Term 4: The Renaissance - this unit explores cultural history and the explosion of new ideas and technology, with a focus on Renaissance Italy.

YEAR 10

Term 1: The witch hunt – this unit is an investigation of the phenomenon of the witch hunt, beginning with its development in Europe and culminating in a case study of the witch trials in Salem, Massachusetts.

Term 2: The French Revolution and Historiography – this unit introduces historiography through a study of Dickens' view of the French Revolution and that of Georges Lefebvre, a leading French academic.

Term 3: Studies in leadership – this unit focuses on military history and explores ideas about effective leadership in the military. Case studies include General Elphinstone and the Fall of Kabul, as an example of ineffective leadership, and might include Julius Caesar, Napoleon, General Patton.

Term 4: Tyrants, Dictators and the cult of the Leader – this unit explores examples of tyrants from the ancient and the modern world and explores the modern cult of the leader. Possible personalities for case study include Nero, Caligula, Napoleon, Mussolini, Hitler, Stalin and Kim Jong II.

Assessment will be based on: class work, formal examination and independent research.

Are there any special requirements?

There are no special requirements for this course. No fee applies.

INDUSTRIAL TECHNOLOGY—ELECTRONICS AND GRAPHICS

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Industrial Technology—Electronics and Graphics about?

This course serves as an introduction to basic skills in the electronics industry. Students will construct electronic projects from a kit form and learn about the function and design of components.

Students will design and construct projects using electronics technology. They will use CAD to design circuits and related non-electronic hardware such as enclosures. Circuit boards that the students design will be manufactured using CNC technology, such as 3D printing and milling.

Students will learn to produce engineering and concept drawings using traditional means and also use a variety of computer based design programs.

Work Health and Safety regulations apply in this course.

A 64 page botany book is required to associated documentation.

A subject fee of \$80.00 in 2018 is required of students to cover the costs of materials and resources.

INDUSTRIAL TECHNOLOGY—ENGINEERING

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Industrial Technology Engineering about?

Students will study the history of technology and utilise the design framework so as to experience a variety of engineering challenges. The course has a student centred base with projects being undertaken on an individual and group level.

Examples of projects include; robotics, gas powered racers, alternate energy powered toys, engineering competitions and challenges, applied computing, principles of flight and rocketry, the study of technology past and future.

Are there any special requirements?

Work Health and Safety regulations apply in this course.

Approved safe footwear must be worn at all times. Students not wearing appropriate footwear will not be permitted entry to a workshop and will be given alternate written work. Parents will be notified should a problem persist.

Students should provide their own dust mask. Students should provide their own apron, safety glasses and ear plugs (these can be purchased as a *Technology Pack* from the school).

A 64 page Botany Book is required for associated documentation.

A subject fee of \$60.00 in 2018 is required of students to cover the costs of materials and resources.

INDUSTRIAL TECHNOLOGY—METALS AND AUTOMOTIVE

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Industrial Technology—Metals And Automotive about?

This course serves as an introduction to basic skills in the metals and automotive industry. Design and planning procedures will be developed enabling students to specialise in an area of study within the Metal Fabrication, Fitting and Machining and Metals Construction area. Some small engines and engine maintenance will also be covered.

The course is structured around the manufacturing of a range of metals skills based projects. Students who have exhibited a sound knowledge and understanding of their specialist field will underertake a personalised major project in Year 10. As part of the course, aspects of computer technology will be integrated, for example the simulation of the use of Computer Numerically Controlled systems.

After successfully completing the metals component of this combined course students will be permitted to undertake further experiences in small engine automotive. The automotive area is structured around lawn mowers and other small engines as an introduction into mechanical and automotive engineering.

Are there any special requirements?

Work Health and Safety regulations apply in this course. Approved safe footwear must be worn at all times. Students not wearing appropriate footwear will not be permitted entry to a workshop and will be given alternate written work. Parents will be notified should a problem persist.

Students should provide their own dust mask. Students should provide their own apron, safety glasses and ear plugs (these can be purchased as a *Technology Pack* from the school).

A 64 page Botany Book is required for associated documentation.

A subject fee of \$80.00 in 2018 is required of students to cover the costs of materials and resources.



INDUSTRIAL TECHNOLOGY-MULTIMEDIA

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Industrial Technology—Multimedia

The Multimedia – Video/2D and 3D Animation/Web Design course aims to introduce students to the Multimedia Industry by providing them with the opportunity to develop knowledge, understanding and skills in designing, producing and evaluating a wide range of digital media products. These products include graphical manipulations, 2D and 3D animation, video games, web pages, desktop publishing products, video and special effects. In order to create these products students will learn how to use a variety of hardware including scanners, graphics, tablets and digital cameras. The majority of this course consists of hands-on practical experiences. Students complete step-by-step tutorials, which teach them the basic tools and techniques of various software applications which they then use to create their own multimedia products. All projects give students the opportunity to experience the design process first hand and to develop their creativity and communication skills.

Are there any special requirements?

Nil.

A subject fee of \$50.00 in 2018 is required of students to cover the costs of materials and resources.

INDUSTRIAL TECHNOLOGY—TIMBER PRODUCTS

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Industrial Technology – Timber Products about?

This 200 hour elective skills based course serves to introduce students to the timber industry. Students will actively participate in manufacturing a range of products which will be timber based. This course revolves around a practical approach to student centred learning.

Design and planning procedures will be developed enabling students to specialise in an area of study within; Wood Machining, Cabinet work and General Construction. Students who have exhibited a sound understanding of their specialised areas will undertake a personalised major work in Year 10.

As part of this course, aspects of computer technology will be integrated, for example the use of Computer Numerically Controlled systems.

Are there any special requirements?

Work Health and Safety regulations apply in this course.

Approved safe footwear must be worn at all times. Students not wearing appropriate footwear will not be permitted entry to a workshop and will be given alternate written work. Parents will be notified should a problem persist.

Students should provide their own dust mask. Students should provide their own apron, safety glasses and ear plugs (these can be purchased as a *Technology Pack* from the school).

A 64 page Botany Book is required for associated documentation.

A subject fee of \$100.00 in 2018 is required of students to cover the costs of materials and resources

INFORMATION AND SOFTWARE TECHNOLOGY

INDUSTRIAL ARTS FACULTY

For more information on this course see the Industrial Arts faculty.

What is Information and Software Technology about?

The Information and Software Technology course provides the opportunity for students to develop knowledge, understanding and skills in a wide range of computing topics. The course develops expertise in handling graphics, multimedia, spreadsheets, databases and digital media publishing, such as animation, video production, graphical design, page layout and web development.

The course also offers hands-on experience in understanding computer hardware, networking and software programming. The extensive network established at Blaxland High School provides students with a rare opportunity to develop their hardware based practical skills, where that is their interest.

This practical, project based course allows for a wide range of student interests and specialisation.

Are there any special requirements?

4-6GB USB memory stick, head phones.

A subject fee of \$30.00 in 2018 is required of students to cover the costs of materials and resources.

ITALIAN

LANGUAGES FACULTY

For more information on this course see the Languages Faculty.

What is Italian about?

Students of Italian in Years 9 and 10 will have an exciting time either re-acquainting themselves with or learning about Italian language and culture. Topics and study material are chosen to engage students and build their ability to communicate confidently in a second language.

Study will be topic based and may include Travel and Tourism, Shopping and Daily Activities. The learning emphasis will be on developing vocabulary, as well as skills in reading, writing, listening to and speaking in Italian.

In addition to developing grammatical skills, students will undertake activities which will require research. There is also the <u>possibility</u> of travel as part of the course, but this is dependent on student interest and school approval.

Are there any special requirements?

Open to all - enthusiasm and a willingness to have a go are vital.

Please note that students may need to seek additional support in studying the Italian language if they have not studied Italian in Year 8.

There is a subject fee of \$15.00 in 2018 for this course.

MUSIC

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Music about?

The aim of this subject is for students to enhance their interest in music through as wide an involvement in musical activities as possible.

Musical activities will include performing music in groups and as individuals, composing their own music and notating the music of others, listening to and appreciation of a wide variety of music and experiencing live music and theatre.

This course is suitable for students who have not previously learnt an instrument and also for those who can already play.

Are there any special requirements?

Students are encouraged to pursue an instrument of their choice that can be practised at home.

Although not compulsory, students will also be encouraged to join extra-curricular music activities such as vocal ensemble, orchestra, rock bands and musicals.

A subject fee of \$26.00 in 2018 is required of students to cover the costs of materials and resources. This includes a subscription to online music software.

PHOTOGRAPHIC AND DIGITAL MEDIA

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Photographic and Digital Media about?

Photographic and Digital Media is a creative arts course which gives students the skills and knowledge to present visual ideas using a range of technologies. Students will:

- Use the SLR camera and learn black and white film processing and printing.
- Learn creative darkroom techniques.
- Use the digital camera, and manipulate images using a range of programs including Adobe Photoshop.
- Learn how to apply photography to graphic design activities and as an expressive art form.
- Make a video, learning camera technique, storyboarding and editing.
- Learn about both historic and contemporary photographers, film-makers, animators, artists and graphic designers.
- Learn about the visual communications industry.

This course provides a basis for the Senior Visual Arts and Photography, Video and Digital Imaging Courses. Students will compile a photography portfolio of their works in Years 9 and 10.

Are there any special requirements?

Visual Arts process diaries are mandatory for the studying of this course. The diary is used for recording the development of photographic work and in the historical and critical studies in this subject.

Plus a USB and SD Card.

A subject fee of \$70.00 in 2018 is required of students to cover the costs of materials and resources.

PHYSICAL ACTIVITIES AND SPORTS STUDIES

PD/HEALTH/PE FACULTY

For more information on this course see the PD/Health/PE faculty.

What is Physical Activities and Sports Studies about?

This course is a combination of practical learning experiences and the theory of human movement and performance. It aims to develop a sound understanding of the human body in action and in the appreciation of the value of recreation and fitness programs by providing a range of both outdoor and indoor activities.

Students will participate in outdoor activities such as snow skiing or boarding, camping, golf and life saving. Indoor activities such as badminton, indoor soccer and handball. Theory modules include human anatomy, measuring and improving performance, first aid and sports injuries, sports for the disabled and sport in Australia.

Are there any special requirements?

Students will need to bring a change of clothes for practical lessons. Students should also be aware of costs associated with some excursions, eg camps.

No fee applies to this course.

TEXTILES TECHNOLOGY

HOME ECONOMICS FACULTY

For more information about this course see the Home Economics faculty.

What is Textiles Technology about?

Textiles Technology is a hands-on subject which allows students who are interested in any aspect of textiles to develop a wide variety of textile related skills. During this course students may design and produce items such as garments, accessories, soft furnishings and textile art.

Students will experiment with a range of fabric decoration techniques from silk painting to computer generated printing. They will also develop an understanding of fashion in society through studying the work of various designers. Investigation of fibres, yarns and fabrics will be carried out so students develop an awareness of textile materials that surround them and are able to make wise textile consumer choices. Design is an integral part of this course and the design process is followed by students in compiling design portfolios and completing a major design project in Year 10. This project is a free choice item that should showcase students' new skills and their level of creativity.

Course assessment includes practical items, portfolio and unit tests.

Are there any special requirements?

Students will be required to supply fabrics, patterns etc for all textile practical work.

A subject fee of \$20.00 in 2018 is required of students to cover the costs of materials and resources.

VISUAL ARTS

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Visual Arts about?

The course in Years 9 and 10 is designed to give students further experiences in the making and studying of Visual Arts. Students will be given the opportunity to work in a variety of media forms: drawing, painting, ceramics, sculpture and printmaking. They will learn how to explore, develop and resolve ideas into art works. They will use a range of skills and techniques to support their creative development. Students will learn how to research and appreciate artworks from past and present in the historical and critical component of the course.

Are their any special requirements?

Visual Arts process diaries are mandatory for the studying of Visual Arts. The diary is used for recording the development of art practice and in the historical and critical studies in this subject.

A subject fee of \$75.00 in 2018 is required of students to cover the costs of materials and resources.

VOICEWORKS

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts faculty.

What is Voiceworks about?

This course is for students who wish to pursue Music with a focus on voice development, technique and performance skills, and builds on the Stage 4 Voiceworks experiences and learning outcomes.

The course components reflect the Year 7-10 Music syllabus, and students choose topics of interest (eg Musicals, Popular Music, Jazz etc) in addition to enhancing their knowledge of the concepts of music.

Singing and performance skills are the major focus of Voiceworks, and students will benefit from numerous opportunities to develop as soloists and ensemble performers. These include Music Nights, Choral Concerts, Eisteddfods, Combined Secondary Choral Concerts, Musicals and other school-based/ community events.

As of 2016, this is a Board Endorsed Stage 5 subject.

Are there any special requirements?

A love of singing and performing as well as the willingness to learn to read music and engage in the Blaxland High School Performing Arts culture. Students who refuse to perform or participate in solo/ensemble activities and assessments will not be encouraged to choose this course.

A subject fee of \$20.00 in 2018 is required of students to cover the costs of materials and resources.

80 HOUR COURSES – ONE YEAR COURSE ONLY

A TASTE OF TRAVEL

LANGUAGES FACULTY

For more information about this course see Mr Hackett.

What is A Taste of Travel about?

Have you heard of the Running of the Bulls festival? Eaten a snail? Learnt the Maori haka?

If you enjoy learning about different cultures and travelling then you will love A Taste of Travel!

A Taste of Travel allows you to explore the world from the classroom. You will learn about travelling to different parts of the world in a fun and engaging way. It will open your mind to new possibilities through food, history, customs and traditions and language. You will also be able to have your say in some of the places we 'travel' to.

Are there any special requirements?

A desire to learn about different cultures and travel.

There is no subject fee in 2018.



ACCELERATED MATHEMATICS

MATHEMATICS FACULTY

For more information about this course see the Mathematics faculty.

What is Accelerated Mathematics about?

For the students who are talented with Mathematics and are interested in the Acceleration program that Blaxland High School currently offers.

The course will extend upon the year 9 Stage 5.3 course into the year 10 Stage 5.3 course, allowing for students to complete Stage 5 Mathematics prior to starting the Preliminary HSC in Mathematics in 2018. These students will then sit their HSC for Mathematics whilst still in Year 11.

Students will complete assessment tasks based upon the content presented in the Elective class, along with common assessments in their regular Stage 5.3 class.

Are there any special requirements?

Students who are currently in the Year 8 Extension class for Mathematics (or wish to apply via application with the Head Teacher Mathematics and relevant Class teacher) are allowed to choose this elective.

You must choose this elective if you wish to be part of the acceleration program during Years 10, 11 or 12.

You will need to supply a 240 page Grid book and ensure you bring a calculator, ruler, pens and book to each and every lesson.

Purchasing of Mathletics as part of the fee structure for Mathematics is also required. (No additional payment for Mathletics is needed)

The use of computer aided graphing tools will be used throughout the course. Students will need access to:

- Geogebra http://www.geogebra.org/cms/en/
- Wolframalpha http://www.wolframalpha.com/

(These apps/programs should be downloaded or be accessible to a device mobile/tablet/computer for use at school and at home)

Please note: the completion of this elective will not guarantee the student a place in further acceleration of Mathematics into the senior years.

There is no subject fee for this course.



CHEFSKILLS

HOME ECONOMICS FACULTY

For more information about this course see Mrs Backers

What is Chef Skills about?

This course will give students the basic techniques and skills that would be used by a chef in the preparation of food in a commercial kitchen/restaurant. Topics covered will include:

- Precision cuts
- Methods of cookery
- Current trends eg plating techniques

Are there any special requirements

For practical lessons students will require leather shoes, tea towel, dishcloth, oven mitts, placemat, A4 folder and workbook.

A subject fee of \$160.00 in 2018 is required of students to cover the cost of materials and resources.

COMPUTER PROGRAMMING

INDUSTRIAL ARTS FACULTY

For more information about this course see the Industrial Arts faculty

What is Computer Programming about?

An introductory course that teaches students the fundamentals of computer programming through the use of popular formats such as Python, Javascript, application development for mobile devices and robotics.



Are there any special requirements?

No.

A subject fee of \$25.00 in 2018 is required of students to cover the costs of materials and resources.

DOCTOR BLAXLAND CALLING

SCIENCE FACULTY

For more information about this course see Mr Kerr/Ms Madden.

What is Doctor Blaxland Calling about?

Are you interested in medicine and health? If yes, this elective is for you. In this elective you will learn about:

- Disease What is it, what types, how are they treated, diagnosed and prevented.
- Vaccinations Friend or Foe?
- Tracking Disease Epidemiology, developing new drugs and antibiotics, heredity.
- Research into disease What do we know and how are we trying to find out more?
- Medical Technology
- Forensic Medicine

This course will be a mixture of practical and interesting lessons, there will be guest speakers and excursions to view medical science in real world situations.

Are there any special requirements

No.

A subject fee of \$10.00 in 2018 is required of students to cover the costs of materials and resources.

SPECIAL EFFECTS WITH PHOTOSHOP

INDUSTRIAL ARTS FACULTY

For more information about this course see Mrs Hrvatin.

What is Special Effects with Photoshop about?

Students will learn how to work effectively in the latest version of Adobe Photoshop. The course will cover essential topics such as restoring, retouching, compositing, masking, layers and troubleshooting. Students will also learn about the importance of Photoshop's adjustment capabilities and will experiment with filters and the 3D Tools. By the end of the course, students should feel proficient in the workings of this complex program. Throughout the year students will create a number of products including magazine covers, CD/DVD covers, brochures, cards, calendars and posters.

The majority of class time will be spent on hands-on-work. Students will be given the opportunity to choose projects that interest them and work through step-by-step instructions to complete them. These projects are aimed at helping students practice and integrate what they have learned. They also give students the opportunity to experience the design process and to develop their creativity and communication skills.

Are there any special requirements?

Yes. 1 x 4GB memory stick, head phones.

A subject fee of \$25.00 in 2018 is required of students to cover the costs of materials and resources.

IMAGINATIVE WRITING – CREATING A WORLD OF OUR OWN

ENGLISH FACULTY

For more information about this course see the English Faculty.

What is Imaginative Writing – Creating A World Of Our Own about?

Do you have a curious nature and an incurable desire to dream? If you are an imaginative soul, then the elective Imaginative Writing – Creating a World of Our Own is for you. During this 80 hour elective you will experience the world of words and imagination and create a writing portfolio culminating in an extended piece of imaginative writing. You may wish to write a narrative, or a collection of words and illustrations. Maybe you would like to write a blog or a dramatic script. In this elective you will learn what good writing looks like and how to make interesting language choices. You will also learn how to create authentic characters and avoid clichés. Just as there is no limit to what you can imagine, there is no limit to what you can achieve if you put your mind to it. As a good man once said: "We're all stories, in the end. Just make it a good one" The Eleventh Doctor.

Are there any special requirements?

N/A

There is no fee for this course in 2018.

MUSICAL THEATRE

CREATIVE AND PERFORMING ARTS FACULTY

What is Musical Theatre about?

For more information about this course see the CAPA Faculty.

This course provides students with the opportunity to develop their skills and knowledge in Musical Theatre.

There are individual, small group and large group activities; however, the core element of this course is to develop skills in the production and performance elements of Musical Theatre.

The program seeks to develop students skills through a series of Musical Theatre focused workshops, analysing aspects of well-known musicals and utilising this knowledge in their own creative productions.

Students will participate in skill based activities focusing on different elements in the physical production of Musical Theatre. Students will have opportunities to develop their expertise in their chosen aspects of Musical Theatre including scenic art, staging, costuming, makeup effects and elements of performance (singing, dancing and playing).

Students in this course will also have the opportunity to participate in many production exercises and be a part of the whole school musical in 2018.

Are there any special requirements

If you have an interest in Musical Theatre this is a great course for you.

A subject fee of \$15.00 in 2018 is required of students to cover the cost of materials and resources.

PAPER CRAFT

HOME ECONOMICS FACULTY

For more information about this course see Mrs Backers.

What is Paper Craft about?

Paper can be used as a medium to create a wide variety of items that are used for storage, as gifts and to add appeal to the presentation of photographs. This course will teach students how to use paper to create a variety of different products including making cards for special occasions, stamping, papermaking, scrapbooking, paper folding, and storage boxes. It will also highlight the importance of reusing and recycling.

Are there any special requirements?

Students will be required to purchase a photo album, supply photos and other decorations as required.

A subject fee of \$45.00 in 2018 is required of students to cover the cost of materials and resources.

PERFORMANCE POETRY – FROM PAGE TO STAGE

ENGLISH FACULTY

For more information about this course see the English faculty.

What is performance poetry – from page to stage about?

Do you think poetry is only for love-struck individuals as they pine for their beloved? Do you think poetry is too hard to understand and only for English teachers?

Unfortunately, students develop many misconceptions about poetry throughout their schooling career. Performance poetry will break all the stereotypes you have about poetry as it introduces you to young, modern poets who use their words to provoke, inspire and create change.

Listen, think, talk and collaborate.

Create a powerful message, communicate.

Get up there, say it out loud.

Have the courage to face the crowd,

Make a difference. Let your voice be heard!

Are there any special requirements?

This course requires students to have an open mind and a willingness to try new things. There is no subject fee for this course in 2018.

SONGWRITING AND PERFORMANCE

CREATIVE AND PERFORMING ARTS FACULTY

For more information about this course see the Creative and Performing Arts Faculty

What is Songwriting and Performance about?

This course provides students with the opportunity to compose songs and perform them in a variety of settings. Students learn a range of composition techniques, both lyrical and musical, through a series of 'Song Focus' seminars, analysing the great standards and incorporating the compositional devices into their own creative output.

There are individual, small group and large group activities, however the core element of the course is the development of the individuals' creativity and sense of personal expression!

Students will produce a body of work and explore recording and performance opportunities. Whole group compositions will be presented at Music and Choral Nights, NAIDOC Assemblies and community/local events.



Are there any special requirements?

The ability to either sing or play a musical instrument is both preferable and an advantage. This is not a poetry course. This course complements the Music and Voiceworks courses, however any student can participate in 'Songwriting and Performance' so long as they are motivated and willing to participate and engage in the performing arts initiatives of the school.

A subject fee of \$20.00 in 2018 is required of students to cover the costs of materials and resources.

SPORTS COACHING

PD/HEALTH/PE FACULTY

For more information about this course see Mr Henderson.

What is Sports Coaching about?

Students will develop knowledge and understanding of the value of coaching and refereeing, increased levels of movement skill, competence in a wide variety of sports and skills in planning in sports administration. These and other aspects of the course enable students to adopt and maintain an active lifestyle. Students are encouraged to specialise and study areas in depth, to work towards a particular performance goal, pursue a formal qualification in coaching refereeing and first aid focusing on football and basketball.

This course caters for a wide range of student needs. It can assist students in developing:

- the qualities of an effective coach and an intelligent critique of physical activity and sport
- high levels of performance skill in particular sports
- the skill and knowledge to officiate and referee a variety of sports
- the capacity to adopt administrative roles in community sport and recreation
- the skills of coach, trainer, first aid officer, referee and fitness trainer. In the context of this course it may be possible for students to acquire recognised qualifications in these areas.
- positive interaction with others, in both collaborative and competitive contexts and supports the development of key social skills necessary for strong interpersonal relationships.

The course features a highly practical focus: physical activity being both an area of study and a medium for learning. All students should be given significant opportunities to apply theoretical understanding to practical situations that are socially and culturally relevant and gender inclusive. It is also a course of relevance to all students as it reinforces the importance of being active and helps to develop a repertoire of skills that will assist students to remain active throughout their lives.

This course will allow the school to forge strong links with local sporting clubs and administration groups. It will provide an opportunity for students to gain accreditation in coaching and refereeing and provide a platform for students to work within these groups on a regular basis.

Sport provides legitimate career pathways. This course provides students with a broad understanding of the multifaceted nature of these fields. It also introduces students to sports coaching, refereeing, first aid, valuable and marketable skills in organisation, leadership and communication. Students with these skills will be positioned to make a strong contribution to their community as physical activity and sport provides a major context for both voluntary and paid work across Australia.

This course will present a viable post-school study and career pathways. This course provides a sound platform for further study and may offer some credit transfer opportunities into TAFE. The Sport and Recreation industry is a major growth industry and in this course students will gain an understanding and appreciation of the employment possibilities in this area.

Are there any special requirements?

Courses below will be made available for students.

Cost: First Aid \$90 (Optional)

Football Coaching courses

Grass roots level: Free Skills based: \$90 (Optional)

Football refereeing course: \$75 (Optional)

STAGECRAFT

CAPA FACULTY

For more information about this course see the CAPA Faculty.

What is Stagecraft about?

Performance is enhanced by the stagecraft behind it, from the lighting, to sound and visual effects, costuming, sets, and props. Each performer, musician, actor and dancer uses stagecraft to bring the audience into the experience and world of the performance. This process of stagecraft and design is an art that incorporates technical skills such as using the lighting bay, microphone placement, and creation of visual effects; to creative skills such as drawing, model making, costume design, and set design. Each of these skills are brought together in an artistic vision to bring the performance on stage to life.

This course will have hands on experience in each these design areas, from set, costume, promotional, lighting, sound, visual, and pre-production planning. Students will look at the visual design and stagecraft of various productions, musicals, and performances and create a folio of work based on a production. Students will also use these design elements in practical ways and help during the production of various performances throughout the year. Students will have the opportunity to help shape, and guide the artistic vision of productions and bring these visions to life on stage. This is a fantastic course for anyone interested in backstage skills, design skills, or having an outlet for your creative skills.

Are there any special requirements?

Nil.

A subject fee of \$15.00 in 2018 is required of students to cover the costs of materials and resources.

TEXTILE ART

HOME ECONOMICS FACULTY

For more information about this course see Mrs Colless

What is Textile Art about?

Textile Art projects include objects that are highly decorative and usually one off creations. This course will include students experimenting with a range of creative fabric decorations and manipulation techniques. They will then develop a variety of different projects which may include wearable art, textile sculpture accessories or a wall hanging.

Are there any special requirements?

Students will be required to provide basic materials and patterns as required.

A subject fee of \$50.00 in 2018 is required of students to cover the cost of materials and resources.

TIMBER PUZZLE MAKING AND WOOD TURNING

INDUSTRIAL ARTS FACULTY

For more information about this course see Mr Taylor in TAS

What is Timber Puzzle Making and Wood Turning about?

Chinese timber puzzles have provided much enjoyment and sometimes frustration for all ages thousands of years.

The aim of this course is to explore a deeper understanding of these puzzles and create the greater skill set required to produce Chinese Timber Puzzles and turned timber work.

A minimum of four projects will be completed.

Due to a limited number of lathes only one turned project will be produced during the course.

All puzzles will include the solution for the puzzles to assist with reconstruction of the puzzles at a later date.

Are There Any Special Requirements

No special requirements

A subject fee of \$50.00 in 2018 is required of students to cover the cost of materials and resources.

VIDEO GAMES AND US (English and play)

ENGLISH FACULTY

For more information about this course see the English Faculty.

What is Video Games and Us (English and play) about?

We are spending more and more time playing video games, and even more time watching other people play video games. And video games are awesome. They are fun, imaginative and creative. But how do we influence video games, and how do video games influence us? Can video games also be artistic, educational, racist, exclusive or even sexist?

This course will explore how our world is reflected in video games, and how we use these games to communicate, collaborate and create ideas about our world within virtual spaces. During the course we will be looking at how games are made, how we interact with games, who is missing from the games we play, how games tell a story, who we become when we play, and how games are used to educate us. Overall this course will be a fun investigation into the complex world of video games.

Are there any special requirements?

N/A

There is no subject fee for this course.