



Stage 5
Subject Selection Guide
2020 - 2021



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Introduction

This booklet is designed to assist Year 8 students and their parents/carers in making choices relating to subject selection for Years 9 and 10. All students follow a strong Academic Program through Years 9 and 10, known as the Stage 5 Curriculum. Some courses are mandatory while other courses, called elective courses, are chosen by students to suit their learning needs.

A meeting of Year 8 students has been held to explain the selection procedure and answer any initial questions. This book provides details for each course on offer, including information about the content, student learning outcomes and any specific requirements and fees involved.

Record of School Achievement (RoSA)

The RoSA is a cumulative credential for students who leave school before completing their HSC. The RoSA lists all mandatory and elective Stage 5 courses and where applicable Stage 6 courses completed by the student, along with the grade awarded. The RoSA credential also lists any courses commenced but not completed and the date of leaving school.

The NSW Education and Standards Authority (NESA) issues the formal RoSA credential to students who satisfy the eligibility requirements when they leave school. School leavers who are not eligible for the RoSA will receive a Transcript of Study.

Mandatory Courses

In Years 9 and 10 **ALL** students **MUST** satisfactorily complete the mandatory courses in:

ENGLISH

MATHEMATICS

SCIENCE

AUSTRALIAN GEOGRAPHY

AUSTRALIAN HISTORY

PERSONAL DEVELOPMENT, HEALTH, PHYSICAL EDUCATION

SPORT

Elective Course Structure

Sylvania High School has taken the decision to build a more diverse pattern of course selection to support student learning. Educational research suggests that students in the middle years benefit from choice and the chance to experience a wide range of learning options.

Students will be given the opportunity to study **FOUR** courses from those outlined in the following pages.

Courses can be studied either as a MAJOR – studied for two years or as a MINOR – studied for one year only.

All students will choose

ELECTIVE 1 Major - 200 hours over two years

ELECTIVE 2 Major - 200 hours over two years

ELECTIVE 1 Minor - 100 hours over one year in Year 9 only

ELECTIVE 2 Minor - 100 hours over one year in Year 10 only

	Year 9	Year 10
Elective 1 – Major (200 hours)	✓	✓
Elective 2 – Major (200 hours)	✓	✓
Elective 3 – Minor (100 hours)	✓	
Elective 4 – Minor (100 hours)		✓

When choosing a ‘major’ elective, students must consider that it is for two years. They cannot change a 200 hour course midstream. However, the 100 hour courses run for only 12 months. At the end of Year 9, students will have the chance to choose a new “minor” course which begins in Year 10. If they are studying any course as a ‘major’, they cannot select the same course as a “minor” and a ‘minor’ cannot be repeated.

Some examples:

- A student chooses Music as a major course for 200 hours. They cannot then choose Music as a 100 hour course in either Year 9 or Year 10.
- A student chooses no languages for major 200 hours, but can choose French for 100 hours in Year 9, and then choose Japanese for 100 hours in Year 10, provided they are running.

Students should choose elective courses for Years 9 and 10 if they:

- like or are interested in the course;
- will do well in the course; and
- think the course may be useful to possible future career paths or study.

List of Elective Courses

MAJORS: 200 hours	MINORS: 100 hours
Commerce	Child Studies
Dance	Drama
Drama	Eco Rangers (Year 9 only)
Design and Technology	Fashion
Fashion	Food Technology
Food Technology	Graphics Technology
French	History, Mystery and Forensics
Graphics Technology	Industrial Technology Timber
Industrial Technology Metal	Industrial Technology Multimedia
Industrial Technology Timber	Physical Activity & Sports Studies
Information & Software Technology	Work Education (Year 10 only)
Music	
Physical Activity & Sports Science	
Visual Arts	

Note: The maximum number of Industrial Technology courses that can be included on the Record of School Achievement (RoSA) is TWO.

Sylvania High school seeks to provide a curriculum that meets the needs of all students and every effort will be made to accommodate one of the first two choices in each elective pool. **Students must carefully consider their preferential order.**

Students should think about their choices carefully. Students should not allow the choices of others to influence their decisions. If a student has any doubts or needs advice, they should ask their classroom teachers, Head Teachers or Student Adviser. Finally, while it is important that parents give guidance, it is the student who must make the ultimate choice.

REMEMBER MOST COURSES HAVE COMPULSORY FEES

The final courses offered will be dependent on student choice and indicative numbers. For example, a course may not run if student numbers are small.

Mrs R. Holz
Principal

Mrs V. Turansky
Deputy Principal

Mrs P. Lorenz
Year 8 Adviser

COURSE DESCRIPTION

This 100 hour elective caters for the needs of students who are interested in a career working with children. Career opportunities may include working in child care centres, pre-schools, teaching or social work.

COURSE OUTCOMES

Students will be able to:

- ◆ Identify the stages in development of a child from conception to age 5.
- ◆ Recognise the responsibilities of the carer in a child's creation and development.
- ◆ Assess the range of childcare resources available.
- ◆ Demonstrate a knowledge of appropriate communication skills with children and adults.
- ◆ Identify the nutritional needs of children.



COURSE CONTENT

Students will study the following modules:

- ◆ Preparing for parenthood
- ◆ Conception to birth
- ◆ Newborn care
- ◆ Food and nutrition in childhood

ADDITIONAL INFORMATION

Course fees: \$40.00

Students will be involved in a variety of practical experiences such as visiting child care centres, through the school's Volunteer Program, guest speakers and practical activities within the classroom.

CONTACT: Ms E Spradbrow, Mrs N Rigby

COURSE DESCRIPTION



Commerce is about money – what it is, how to earn it and ways to spend it. Commerce will be useful to you now and later in life. Commerce is a practical, academic and highly challenging subject.

The study of Commerce in Years 9 and 10 allows students to be better prepared for the study of Economics, Legal Studies and Business Studies in the senior years. Economics and Business Studies are very important subjects in the Higher School Certificate and the study of Commerce will greatly assist students' understanding of the subject matter of these courses.

COURSE CONTENT

The Core includes two sections

Part 1:

Consumer & Financial Decisions
The Economic and Business Environment

Part 2:

Law, Society and Political Involvement
Employment and Work Futures

This is followed by five optional studies chosen from: Investing; Promoting and Selling; E-commerce, Global Links; Towards Independence; Political Involvement; Travel, Law in Action; Our Economy; and Running a Business.

Students will study:

- The development and importance of money.
- The role of the consumer and how the consumer is protected by governments
- Why and how businesses exist, and relationships between consumers, businesses and government.
- Earning an income and how to budget for the effective use of income.
- The place of government – its functions, responsibilities and effectiveness.
- The importance and use of commercial records.



ADDITIONAL INFORMATION

Course fees: Nil



It is anticipated that students will participate in field trips to examine actual commercial activities. The cost of these field trips will vary, depending on venue availability and price changes. Recent field trips have included visits to local businesses and to the law courts to observe legal cases.

CONTACT: Mrs Taleb

COURSE DESCRIPTION

Dance is offered as a two year elective in Years 9 and 10. Students will have the opportunity to study a range of dance styles including:

Jazz dance	Tap dance
Modern dance	Traditional dance
Musical theatre	Classical dance
Aboriginal dance	African derived modern dance
Ballroom dance	Latin and American dance

This course is challenging in its requirements. Students will be expected to aspire to standards of excellence both in written and practical work.

COURSE OUTCOMES

- demonstrates an understanding of safe dance practice and appropriate dance technique with increasing skill and complexity in the performance of combinations, sequences and dances.
- demonstrates an understanding and application of performance quality and interpretation.
- explores elements of dance as the basis of communication of ideas.
- composes and structures dance movement that communicates an idea.
- identifies and analyses the link between performances and composition and dance works of art.
- applies understandings and experiences drawn from their own work and dance works of art.

COURSE CONTENT

The course has three aspects:

Performance

In the performance section students learn dance skills and techniques. The course teaches students to move and use their bodies correctly and includes warm-up techniques, anatomy and injury prevention and management. Students are given the opportunity to perform in class and at various school functions throughout the year.

Composition

Composition involves creating and composing movement. Students will compose dances in various styles and study the techniques to do so. This requires students to think imaginatively and to express themselves through movement. Dances are composed by the whole class and in small groups and build confidence in composing and performing individually.

Appreciation

The appreciation section involves study of the history of dance and particular styles of dance. Students learn how to make informed judgements about dance and have the opportunity to view different dance productions both live and on video.

ADDITIONAL INFORMATION

Course fees: \$30.00

Dance should not be seen as just an extension of classes in the community. The course caters for students with little or no dance background as well as being able to extend the knowledge of the more experienced students. Students need only an interest in dance in order to achieve in this course. All areas of study may involve video, live performances and practical workshops.

CONTACT: Ms C Keene

COURSE DESCRIPTION

The aim of the Design and Technology Course is to engage students in technological innovation and the world of design through a range of activities to help students understand how things work, while also exploring the impact on individuals, society and environments.

This course may be of particular interest to students with a passion for designing, engineering, manufacturing, product design, graphic design, architectural design and industrial design.

COURSE OUTCOMES

- develop and evaluate creative, innovative and enterprising design ideas and solutions
- evaluate and explain the impact of past, current and emerging technologies on the individual, society and environment
- use appropriate techniques when communicating design ideas and solutions to a range of audiences
- apply risk management practices and work safely in developing quality design solutions
- select and use a range of technologies competently in the development and management of quality design solutions



COURSE CONTENT

The course will cover three overarching contexts of Digital Technologies, Engineered Systems and Information and Communication Technologies

Students are presented with design situations, which require research and experimentation to investigate, design, evaluate and develop creative design projects to meet the needs of the briefs.

Focus areas of design may include:

Digital Technologies – automated systems and control systems

Engineered Systems – aeronautical and structural engineering

Information and Communication Technologies – 3D modelling/animation & graphics.

ADDITIONAL INFORMATION

Course fees: \$50.00 per year

- As this subject involves practical activities a subject fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio and cover the purchase of materials.
- Leather shoes, apron and safety glasses must be worn
- Students may have to source some of the materials themselves depending of their designs

CONTACT: Mr T Spencer, Ms Alicia Barnes

COURSE DESCRIPTION

The aim of Drama in Years 9 and 10 is to engage and challenge students to maximise their dramatic abilities and enjoyment through making, performing and appreciating dramatic and theatrical works. Drama is a form of action in which some aspect of human experience is portrayed. It is an exploration of experiences and situations through enactment. In Drama, students learn about themselves and others by creating characters and situations. Drama provides a powerful means of exploring the way people react and respond to different situations, issues and ideas. Drama provides a valuable means of increasing self-confidence and social awareness. Drama is a co-operative process through which students develop their ability to share and communicate.

COURSE OUTCOMES

- an increased awareness and perception of the value of self and others.
- an awareness of the significance of drama.
- an interest in reading plays and writing related to drama.
- an enjoyment of theatre going, film and video and a critical understanding of production and performance.

COURSE CONTENT

The aim of the course is to provide students with experiences in which the intellect, the emotions, the imagination and the body are all involved and developed through expression, performance, observation and reflection. The areas that will be studied are:

- Improvisation
- Play building
- Dramatic forms
- The reading and writing of scripts as text for performance
- Performance spaces and conventions of theatre
- Technical aspects of production
- Experience of dramatic presentations
- Discussion, reading and writing about drama and theatre



Students will be assessed on their participation and skills demonstrated in workshops, group performances, solo performances, design work and technical productions. All students keep a logbook of activities undertaken in class.

ADDITIONAL INFORMATION

Course fees: \$30.00

- Students are given the opportunity to participate in a range of performance situations including drama nights, regional festivals, and performances for other students and attending professional productions.
- Prior experience is not required to do this subject but students need a sense of fun and a willingness to participate. Excursions to see productions are a feature of this course and students are strongly encouraged to attend as part of the development of their own skills.
- Students will need a log book.

CONTACT: Mrs Kendrick

“Serve, learn, change the world”

COURSE DESCRIPTION

Eco Rangers is a practical 100 hour course which develops students' leadership skills and gives hands on experience to complete a variety of projects and opportunities. The subject is especially suited to gifted and talented students, however, all abilities can benefit greatly through project-based learning.

Eco Rangers is designed to not only interest students, but prepare them for life as responsible global citizens of the future. This course will develop student passion for discovery and the realisation that students really can make a difference and have an active voice in the world in which we live.



COURSE OUTCOMES

- an understanding of the significance of developing leadership skills.
- an interest in current events and the diversity of human experiences.
- an understanding of “service learning” which connects students to the world beyond the classroom and an appreciation of the role we play in supporting others
- identifies, gathers and evaluates information.
- explains the roles and responsibilities of individuals, groups and governments in resolving tensions and conflicts at a range of scales.
- analyses contemporary world events and issues in terms of their ecological and spatial dimension.
- applies knowledge and skills of civics to demonstrate active citizenship.

COURSE CONTENT

Students investigate content through special projects centred around:

- Sustainability
- Leadership
- Global inequalities
- Energy saving
- Gardening/ hydroponics
- Student voice



ADDITIONAL INFORMATION

Course fees: Nil

- Students will be involved in a variety of fieldtrips and guest speakers will visit the class regularly.
- A five-day field trip to an Australian place of interest such as Central Australia Kakadu National Park or the Great Barrier Reef may be possible if students are interested.
- Students develop a leadership portfolio documenting their leadership activities as well as having the opportunity to develop their ICT skills and pursue the Duke of Edinburgh award.

CONTACT: Mrs Taleb, Mrs Vince

COURSE DESCRIPTION

We all like to wear nice clothes and be fashionable. Fashion will teach students about fibres and fabrics and about how fashion can change due to many influences. It looks at the fashions of today, the past and the future.

Fashion allows students to develop problem solving skills while at the same time encouraging creativity and individuality in design. Students can show these skills through the construction of garments, presentation of work in portfolios, use of colour in design, surface decoration of textile articles (e.g.- appliqué, fabric painting, screen printing and patchwork), fabric dyeing and printing, just to name a few.

Practical experiences are an important and major part of this course and students will have the opportunity to plan and make many different textile based products for themselves, the home and for others.

CAREER POSSIBILITIES: Fashion Designer, Interior Decorator, Fashion Retail, Consumerism, Marketing, Clothing and Textiles Manufacture, Graphic Artist, Fashion Magazines.

COURSE OUTCOMES

- demonstrate skill in designing and constructing textile products.
- investigate and evaluate issues and problems related to textile usage in the home, industry and wider community.
- interpret and communicate written, graphic and verbal instructions.
- use equipment wisely, ensuring a safe work environment.
- identify the contribution of textiles to meet the physical and social needs of the individual.



COURSE CONTENT

There are three areas of study: Design, Properties and Performance of Textiles, Textiles and Society. The relevant content from each area of study and the project work will be selected and integrated when creating a unit of work.

The focus areas are:

- Apparel – clothing and accessories such as shoes, hats, jewellery and belts.
- Furnishings – cushions, curtains, bedspreads, lampshades, quilt covers, bed linen, chair coverings, table linen, and beanbags.
- Costume – theatre costumes, masks, folk and traditional costumes, fancy dress and dance costumes.
- Textile Arts – wall hangings, fabric-based artworks, embroidery, wearable design.
- Non-apparel – book covers, toys, bags, umbrellas, tents, backpacks, sleeping bags.

ADDITIONAL INFORMATION

Course fees: \$50.00

- As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio and cover purchase of materials.
- Year 10 students enrolled in the 200 hour course may need to contribute more money if project costs goes beyond \$50.00.

CONTACT: Mrs Rigby, Ms Barnes

COURSE DESCRIPTION

Food Technology has an emphasis on food preparation techniques based on nutrition, food habits, technological change in food processing, packaging and food service and catering. Through practical preparation and presentation of food, students acquire the knowledge and skills to plan balanced diets, and to design and make nutritious meals and snacks.

Through a study of nutritional requirements of different groups of people over the lifespan, students will learn how to choose, use and prepare suitable foods to meet specific requirements. The functions of food and nutrients in the diet will be studied, and students will gain knowledge of the marketplace. The commercial aspect of Australian foods is also investigated, such as innovations and technological change.



Practical food preparation experiences include domestic and commercial preparation of food. This course is relevant for students who have an interest in food and nutrition at a personal level, as well as for those students who may in the future wish to pursue study in the food service and hospitality industries.

CAREER POSSIBILITIES RELATED TO FOOD TECHNOLOGY

Many career options are available including: Food Technologist; Dietician, Market Research; Food Processing; Advertising, Packaging; Consumerism; Nutritionist; Chef, Pastry Cook; Hospitality Industry; Marketing and Retail Traders.

COURSE OUTCOMES

- Prepare logical sequenced plans of action for a variety of food activities.
- Demonstrate communication and teamwork skills.
- Select and use a variety of food preparation techniques and equipment proficiently.
- Present oral and written reports about food technology using appropriate terminology.
- Demonstrate the use of equipment to provide a safe work environment.
- Display research and report writing skills.



COURSE CONTENT

Students studying this course will study topics such as:

- Food and an Australian Identity
- Food and Nutrition
- Food for Special Needs
- Food and Convenience
- Food & Social Justice
- Food for Special Occasions
- Food Display
- Food Service and Catering
- Food Product Development
- Food as a Small Business

ADDITIONAL INFORMATION

Course fees: \$115.00

- Course costs are compulsory as they cover purchase of cooking materials
- Students are required to wear an apron and must have fully enclosed leather shoes.

CONTACT: Mrs Rigby, Mrs Henderson, Ms Williams

COURSE OUTCOMES

- Understand spoken and written French.
- Apply a variety of vocabulary and expressions in verbal and written communication.
- Understand the way of life of French speaking people.
- Derive personal satisfaction and enjoyment from the study of French.



The four major skills to be developed are Listening, Reading, Speaking and Writing. Students will also explore French culture. The emphasis is on communicating in the foreign language. All content covered in Stage 4 will be revised before embarking on Year 9 content.

CAREER POSSIBILITIES RELATED TO FRENCH STUDIES: Students are granted an extensive scope of employment opportunities in a plethora of different fields. Examples include: translation; teaching; editing; media and communication; tourism, foreign business and trade; liaison positions; governmental offices; ambassadors; hospitality and service industry.

COURSE CONTENT

French is truly an international language, being the official language in at least 50 countries, including a number of Pacific countries. English and French are the two languages used at international events such as music competitions and, of course, the Olympic Games. It opens the doors to art, music, food, fashion, architecture and literature.

By the end of Year 10 students will be able to communicate on a simple level with French speakers and have the knowledge required to embark on senior French. Students will also be able to consider exchange programs with French speaking countries. During their study of French, they will have the opportunity to experience French culture by tasting foods and visiting cultural venues in Sydney.

Furthermore, to put all their learning into practice and expose students to the richness of the French traditions and culture, an overseas study tour to New Caledonia or France will occur in the future.

Students participate in tours that enhance their communication skills and immerse them in a French-speaking culture. It's a great learning experience for all students wishing to study French.



ADDITIONAL INFORMATION

Course fees: \$37.00

- Students require a notebook and must meet course costs for specific learning materials

CONTACT: Ms A Flevaris

COURSE DESCRIPTION

This course teaches students to communicate information in a diverse range of areas such as orthogonal drawing, symbols and logos, pictorial drawing, course plotting, model design, perspective drawing, engineering drawing, architectural drawing and product drawing. They engage in both manual and digital forms of image generation and manipulation to develop a wider knowledge of graphics applications. Graphics Technology also develops students' technical and visual literacy equipping them for participation in a technological world.



Technical drawing is particularly useful to students who wish to follow a career in engineering, architecture, building industries, trades or design. It is also useful for those students who wish to broaden their general education with an interesting and practical subject.

CAREER POSSIBILITIES RELATED TO GRAPHICS DESIGN:

Engineering, Sign writer, Computer Technician, Surveying, Builder, Shipwright, Town Planner, Architect, Carpenter, Sheetmetal Worker, Drafting, Plumber, Metal Machinist, Designer, Boilermaker, Jeweller.

COURSE OUTCOMES

- develop logical thought and decision-making skills.
- increase technological literacy.
- relate skills to a wider range of studies and vocations.
- communicate concepts verbally, in written form and, in particular, graphically.
- improve society through a greater understanding of technology and its uses.

COURSE CONTENT

In this course, design and planning procedures will be developed enabling students to follow Graphics, Multimedia and /or Computer Aided Drafting and design through the HSC, TAFE and University levels.

A combination of technical drafting skills, freehand drawing and instrument drawing will be taught to both compliment and reinforce computer-aided design, drafting and manufacture.

It is anticipated that during the course students will experience architectural drawing, product drawing, engineering drawing and landscape drawing. Some airbrush graphics will also be taught.

ADDITIONAL INFORMATION

Course fees: \$15.00

As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio. An additional fee may be required for F1 in schools participation.

CONTACT: Mr T Spencer, Ms Symons

COURSE DESCRIPTION

History is the key to understanding of the past, the world we live in today and even the future. HMF gives students the opportunity to become the Crime Scene Investigator, the Detective, the active Australian citizen and the Forensic Archaeologist.

HMF is a course designed to not only interest you but also be of relevance to your life and the world you live in. HMF presents information and ideas that help shape your values and attitudes.

Key learning areas include:

- Exploring the art of Forensic Investigation.
- Differing fact from fiction in society.
- Solving mysteries and unsolved crimes.
- A study of Sydney and its people.



COURSE OUTCOMES

- applies an understanding of history, heritage, archaeology and the methods of historical inquiry.
- examines the ways in which historical meanings can be constructed through a range of media.
- sequences major historical events or heritage features.
- explains the importance of key features of past societies or periods.
- evaluates the contribution of cultural groups, sites, and/or family to our shared heritage.
- identifies, comprehends and evaluates historical sources and uses them in an historical inquiry.
- explains different contexts, perspectives and interpretations of the past.
- locates, selects and organises relevant historical information from a number of sources, including ICT, to undertake historical inquiry.
- selects and uses appropriate oral, written and other forms, including ICT, to communicate effectively about the past for different audiences.

COURSE CONTENT

Students investigate topics such as:

- Who was Jack the Ripper?
- The role of Forensics in Australian Mysteries- Azaria Chamberlain, Graeme Thorne
- Romans Behaving Badly
- Maritime Archaeology – Shipwrecks, Piracy and the Titanic



ADDITIONAL INFORMATION

Course fees: nil

- Students require a notebook
- It is anticipated that students will participate in a field trip to evaluate historical sources and uses them in an historical inquiry. The cost of this field trips will vary, depending on venue availability and price changes

CONTACT: Mr T Kelly



Industrial Technology - Metal

(200 hours)

COURSE DESCRIPTION

Machine and hand processes are combined to produce a wide range of projects enabling students to develop skills in sheet metal, forge work, welding, lathe work, milling, fitting and finishing.

CAREER POSSIBILITIES RELATED TO INDUSTRIAL TECHNOLOGY METAL

Jeweller, Panel Beater, Rigger, Mechanic, Builder, Sheet Metal Worker, Welder, Toolmaker, Plumber, Metal Machinist, Boilermaker.

COURSE OUTCOMES

- demonstrate various safety routines associated with tools, machines and processes
- demonstrate the procedure for marking out metal projects using the correct tools and processes
- identify various materials and equipment used in metalwork
- construct a range of metal projects using the correct procedures and techniques
- demonstrate correct finishing and presentation techniques on practical projects.



COURSE CONTENT

This course allows students to develop basic skills that are currently used in the sheet metal and metal fabrication industries. The course has a strong practical hands-on focus and students will make a range of metal projects, which may include tools, household and garden accessories and furniture etc. Students will learn how to safely and appropriately use equipment which may include metal lathes, bending and cutting machines, MIG, Electric Arc and Oxywelding apparatus, grinders and nibblers.

Students will construct projects such as the following:

- Year 9 Nut cracker, funnel.
- Year 10 Major work of student choice with teacher approval.

ADDITIONAL INFORMATION

Course fees: \$40.00 per year

- As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio and cover purchase of materials.
- Leather school shoes, safety glasses and an apron must be worn and supplied by the student.
- Year 10 students enrolled in the 200 hour course may need to contribute more money if project costs goes beyond \$40.00.

CONTACT: Mr Davis

COURSE DESCRIPTION

This is a practical course based on projects that are designed to introduce students to a range of publishing multimedia concepts. Students participating in this course may be involved in production for the school website, presentations for assemblies and school events. The emphasis is on producing products that have a real use and relevance to the students involved. Production of photographic, video, desktop publishing and web material is a major part of the course.

COURSE OUTCOMES

- Describes, analyses and uses a range of current, new and emerging technologies and their various applications.
- Works cooperatively with others in the achievement of common goals.
- Selects, applies and interprets a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects.
- Applies design principles in the modification, development and production of projects.

COURSE CONTENT

The focus area provides opportunities for students to develop knowledge, understanding and skills in relation to publishing, photojournalism and the use of digital multimedia.

Topics to be covered include:

- Digital photography and Photo Journalism
- Manipulation of images using Photoshop
- Design and maintenance of web sites
- Digital Video production techniques and film production
- Publishing software and magazine design
- PowerPoint as a presentation tool
- Audio mixing and Podcasting basics



ADDITIONAL INFORMATION

Course fees: \$35.00

As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their project and cover purchase of specialised materials.

CONTACT: Ms C Symons, Ms A Barnes

Industrial Technology - Timber

(200 and 100 hours)

COURSE DESCRIPTION

This course enables students to build a wide range of timber projects. Working with wood is an enjoyable experience and the school teaches students traditional skills along with the use of the most modern machine tools. Safe working habits and design skills are emphasised in the course. Students can develop self confidence and responsibility as they make projects using design and problem solving skills.

CAREER POSSIBILITIES RELATED TO INDUSTRIAL TECHNOLOGY TIMBER:

Surveying, Builder, Architect, Wood Machinist, Shipwright, Tiler, Drafting, Carpenter/Joiner, Cabinetmaker, Landscaping, Plasterer, Kitchen maker.

COURSE OUTCOMES

- demonstrate various safety routines associated with tools, machines and processes.
- demonstrate the procedure for marking out timber projects using the correct tools and processes.
- identify various materials and equipment used in woodwork.
- construct a range of timber projects using the correct procedures and techniques.
- demonstrate correct finishing and presentation techniques on practical projects.



COURSE CONTENT

This course allows students to develop basic skills that are currently used in the furniture and timber products industries. The course has a strong practical hands-on focus and students will make a range of woodwork projects which may include: wooden toy car; jewellery box; occasional table and coffee table. Students will learn how to safely and appropriately use equipment which may include lathes, routers, sanders, bandsaw and thicknesser.

The following projects will be constructed:

- Year 9 Toy car, jewellery box and occasional table.
- Year 10 Major works of student choice such as wall cabinet or phone speaker.

ADDITIONAL INFORMATION

Course fees: \$70.00

- Leather school shoes and an apron **MUST** be worn.
- Students must purchase their own safety glasses.
- As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio and cover purchase of materials.
- Year 10 students enrolled in the 200 hour course may need to contribute more money if project cost goes beyond \$70.00.

CONTACT: Mr T Spencer, Mr G Davis



COURSE DESCRIPTION

Information and Software Technology is a hands on computing course. The aim of Information and Software Technology is to develop students' knowledge and understanding, confidence and creativity in analysing, designing, developing and evaluating information and software technology solutions. The course also aims to develop and extend students practical computing skills in a wide range of areas.



COURSE OUTCOMES

- knowledge and understanding of a range of computer software and hardware.
- problem-solving and critical thinking skills to design and develop creative information and software technology solutions for a variety of real-world problems.
- responsible and ethical attitudes related to the use of information and software technology knowledge and understanding of the effects of past, current and emerging information and software technologies on the individual and society.
- effective communication skills and collaborative work practices leading to information and software technology solutions for specific problems.

COURSE CONTENT

This course integrates the study of core content within the context of options delivered through projects.

Core - The core is divided into the following areas: Design, Produce and Evaluate

- Data Handling
- Hardware
- Issues
- Past, Current and Emerging Technologies. People
- Software

Options - Options allow for the integration and application of the core content. The options are:

- Artificial Intelligence, Simulation and Modelling
- Authoring and Multimedia
- Database Design
- Digital Media
- Internet and Website Development
- Networking Systems
- Robotics and Automated Systems
- Software Development and Programming

ADDITIONAL INFORMATION

Course fees: \$35.00

- A course cost will apply to provide students with appropriate consumable materials.

CONTACT: Ms C Symons, Ms A Barnes

COURSE DESCRIPTION

The course is suitable for all students with an interest in Music. Each student needs to specialise in an instrument or in singing.

Students will be encouraged to participate in the extra-curricular band, vocal or tutor program to support their performance component of the course.

The general aim of this course is to develop the skills and knowledge necessary for active participation in performance, increased understanding of music and an increased enjoyment of music.

COURSE OUTCOMES

- Explore Music of different cultures.
- Structure Musical works using selected elements, styles and forms and demonstrate ability to control the medium using a range of skills, techniques and processes.
- Rehearse, present and promote music works using available technical equipment.
- Demonstrate an understanding of musical notation in performance and composition, including sight-reading in a variety of style.
- Perform, demonstrating technical musicality and understanding of stylistic interpretation.
- Compose and demonstrate an understanding of compositional techniques.
- Demonstrate aural recognition of musical concepts in a variety of styles.
- Display cultural and historical knowledge by comparing and contrasting characteristics such as styles, themes, purposes and content in music.
- Explore contemporary arts issues and relate them to personal music making and performing.
- Make use of musical scores for listening, studying and analysing.

COURSE CONTENT

The topics covered by the course include: basic music theory; Australian music, rock; pop, classical music and music for film; television; radio and video games.

For each topic, students will undertake activities in:

- Performing - performing in groups and individually.
- Composing - learning to write and play your own music.
- Musicology - a study of the history and elements of music.
- Listening - listening to music from the topics covered and developing critical listening skills.



ADDITIONAL INFORMATION

Course fees: \$50.00

- The fee covers equipment including headphones, strings, instrument maintenance, batteries, manuscript paper and other resources
- Fees also apply to students who wish to hire an instrument. This fee varies according to the instrument and is used to cover maintenance of the instrument.

CONTACT: Mrs R Antoniou

COURSE DESCRIPTION

This course is not designed simply for those that are 'good at sport'. It is for anyone who has an interest in sports and human movement related fields, those that wish to improve their fitness, confidence and skills and those who wish to develop lifelong physical activity and health enhancing skills and behaviours to optimise their personal health and wellbeing.

Many learning experiences and skills in this subject are linked to learning in other areas. Skills such as using technology, reading and evaluating existing research in specified areas, collecting and/or interpreting mathematical findings such as spreadsheets and graphs will be developed.

This course provides a foundation for a career in health and physical activity fields, provides a meaningful link for students who wish to continue into senior PDHPE or is simply for those with an interest in this area.



COURSE OUTCOMES

- identify and describe the movement systems of the human body.
- design and implement training programs and coaching sessions to improve performance.
- demonstrate strategies for the assessment, management and prevention of sports injuries.
- develop, refine and perform movement compositions.
- demonstrate the technical and interpersonal skills necessary to participate safely in challenging outdoor recreation activities.
- research and report on the effects of human movement.

COURSE CONTENT

This course is NOT an extension of the mandatory PDHPE subject. The course looks specifically at the area of sport and exercise science. Students have an opportunity to undertake a variety of practical and theoretical learning opportunities within a diverse range of related areas that are stimulating, challenging and enjoyable.

Areas of study include:

- The science of movement; how our body works, the biomechanics of movement, improving movement efficiency, evaluating and improving fitness levels, developing skills and understanding of sports and an appreciation of quality movement and performance.
- Sport in society: the influence of media, how sports have shaped Australia and its people
- In depth practical studies into a range of snow sport and physical activities. Development of movement potential, understanding of a range of tactics, strategies and skills relevant for each sport.
- Sports coaching and officiating. (Optional - Level 1 Coaching Principles Certificate)
- Sports and event management (Optional - Level 1 Sports Management Certificate).
- The use of technology in sport. The use of technology through computer research, spreadsheets, and CD ROM packages
- Issues in sport. Gender issues, violence in sport and drugs in sport.

ADDITIONAL INFORMATION

Course fees: \$45.00

Students will be expected to present oral and written reports, conduct practical labs/ skill sessions and evaluate performance from different sources such as video.

CONTACT: Mr T Porter

COURSE DESCRIPTION

By the end of Year 8, all students have completed a foundation course in Art. In Years 9 and 10, students in the Visual Art elective are encouraged to extend their art making skills. This will include:

- Developing substantial skills in a range of media, e.g. painting, drawing, printmaking, digital media and sculpture;
- Manipulating materials and organising ideas and images;
- Perceiving and responding to the world with sensitivity and in analytical ways when making artworks.

Students in Years 9 and 10 also complete a substantial component in Art History and Theory.



COURSE OUTCOMES

- Exploring the visual arts of different cultures to generate and develop ideas for making artworks.
- Using art elements, skills, techniques and processes to structure artworks appropriate to chosen media
- Using processes of critical analysis to support personal judgments of art works
- Making judgments and interpreting subject matter in art works
- Displaying cultural and historical knowledge by comparing and contrasting characteristics such as style, themes, purpose and content of art works
- Explaining the significance of the way in which subject matter is given visual form in particular works at a certain time and over time.

COURSE CONTENT

The course is divided into three areas: Art Making, Historical Study & Critical study. Students have the opportunity to extend basic skills through more intensive study of:

Painting
Printmaking
Photography
Sculpture
Generated Art

Drawing
Architecture
Drawing
Computer



A comprehensive study is undertaken of artists, craftspeople, designers and their work in contemporary and historical contexts. Students produce a series of Major works throughout the course. Students study how artists have worked with different materials and techniques. This knowledge helps students to improve and develop their own creative work.

ADDITIONAL INFORMATION

Course fees: \$75.00

As this is a practical subject a fee is required to cover the cost of basic materials provided to assist students in the completion of their portfolio and cover purchase of materials.

CONTACT: Mr M Stanley

COURSE DESCRIPTION

What are your plans when you leave school? Do you want a job or to complete further study? How employable are you? Have you got what it takes in today's ever-changing, technology based world of work? Work Education helps you find answers to these questions and more. You develop skills and knowledge that will be of value to you when you leave school – whether you go to university, TAFE or straight into the World of Work?

In this course students will learn about the world of work and the changing nature of the workplace. They will explore both paid and unpaid work and the range of education, employment and training opportunities available to them in the future. Students will identify their interests, abilities and values to help them work out their future goals as they develop their individual career paths.

COURSE OUTCOMES

- Identify and evaluate a variety of patterns and categories of work.
- Describe some of the benefits of work.
- Recognise the links between work and lifestyle.
- Identify a variety of self-evaluation and possible planning strategies.
- Categorise the main features of business and identify characteristics of major industry sectors.
- Explore the nature of new and emerging industries, focussing particularly on the local area.
- Discuss a variety of workplace issues.
- Discuss the rights and responsibilities of employers and employees.
- Discuss social issues associated with the labour force.
- Recognise the need to adhere to workplace codes of practice in regards to dress and behaviour.
- Appreciate learning new skills.
- Acknowledge the connection between continuing education and training, career advancement, job satisfaction and lifestyle.

COURSE CONTENT:

- Investigating the world of work
- Workplace Rights & Responsibilities
- Workplace Safety
- Transition & Wellbeing
- Workplace Issues
- Enterprise and Entrepreneurial
- Managing Finances
- Planning for a Working Life
- A Work Portfolio
- Workplace Literacy & Numeracy
- Contemporary Workplace Issues



ADDITIONAL INFORMATION

Course fees: Nil

- Students are expected to provide a workbook, display folder, USB and other writing materials as necessary
- All students will be expected to do work experience as part of the course

CONTACT: Mrs Taleb

The Process of Selecting Courses

The Elective Course Selection will be completed using an online facility set up to record student preferences in order and design the pattern of curriculum that suits most student needs and desires.

Student choices will drive curriculum. If you choose a course and it is offered you will be placed in that course. If a course cannot be offered due to numbers then you will be placed into your reserve preferences in the order you submit.



Students who do not gain entry to classes based on this process will be interviewed and offered places in classes up to the class maximum. Classes will not exceed the maximum number of students permitted.

Students will be required to:

- Open their student portal email to locate the website link, username and password. (DO NOT REVEAL THIS INFORMATION TO ANYONE.)
- Select from the drop down menus in your PREFERENTIAL ORDER. This may have an influence on which courses are offered.
- Choose ONE course for 100 hours for preference 1 and TWO reserve preferences for the 100 hour courses from reserve 1 & 2.
- Choose TWO 200 hour courses from Preferences 2 & 3 and TWO reserve preferences for the 200 hour courses from Reserve 3 & 4.
- Please do not leave it until the last day to make your selections, because if you have a problem then you may not get access in time. You can change your selections as often as you like until this date.
- If you do not complete the form correctly, you will receive a message in red at the top of the page, and you will need to make some changes. Make your changes and click on submit again.
- When the selections are validated the page viewed will be different from the data entry page. Print this page.
- Ask one of your parents to sign your printed selection sheet on the bottom half of the page, and bring this to school and hand in at Mrs Turansky's office.

