

STAGE 5 COURSE GUIDE 2024-2025



Course Selection
for Years 9 and 10



MESSAGE FROM THE PRINCIPAL

Dear Parents and Students

Sylvania High School is a dynamic school that has the resources and expertise necessary to provide opportunities for our students to build resilience, creativity and critical thinking skills in an educational environment that is underpinned by the core values of equity, integrity and respect.

As a part of this process, we encourage our students to pursue their interest and abilities through our elective curriculum.

Students entering Year 9 are given the opportunity to elect subjects of interest to them. This booklet contains information about those subjects as well as other important information you need to know. Please read this book thoroughly.

Sylvania High School is proud to offer a diverse range of electives for Years 9 and 10, designed to meet the passions, learning needs and learning styles of our dynamic student body. I encourage all students to consider their interests, their learning strengths and their broader abilities when they determine their preferences. By giving good consideration to their electives now, students will be better placed to make more successful academic decisions as their schooling career continues.

In making choices, students should remember that these courses must be studied to a satisfactory standard for two years. Changes during this time are not usually feasible, so a wise choice is necessary. If students would like additional information they are encouraged to talk to their classroom teachers, faculty Head Teachers or their Year Adviser.

By encouraging our students to make informed choices, we empower them to achieve.

Mrs Renee Holz

Principal

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RECORD OF SCHOOL ACHIEVEMENT (ROSA)

The NSW Department of Education follows curriculum courses as mandated by the NSW Educational Standards Authority (NESA). If students successfully complete Years 7 to 10 they are eligible for a Record of School Achievement (RoSA) credential, issued by NESA.

To be eligible for a RoSA, students must have:

- Completed the mandatory curriculum requirements for Years 7 to 10.
- Attended a government school, an accredited non-government school or a recognised school outside NSW.
- Completed courses of study that satisfy Education Standards' curriculum and assessment requirements for the RoSA.
- Complied with the requirements from the Education Act.

Students are required to complete the following mandatory curriculum for the RoSA:

- English (400 hours by the end of Year 10)
- Mathematics (400 hours by the end of Year 10)
- Science (400 hours by the end of Year 10)
- Human Society and Its Environment (400 hours by the end of Year 10)
- Languages other than English (100 hours by the end of Year 10)
- Technological and Applied Studies (200 hours in Years 7 and 8)
- Creative Arts (200 hours by the end of Year 10)
- Personal Development, Health and Physical Education (300 hours by the end of Year 10)

Schools award each student who completes a Stage 5 course (except Life Skills and VET courses) a grade to represent that student's achievement. The grades are reported on the student's RoSA and range from A to E based on performance descriptors as outlined for each Stage 5 course by NESA.

YEAR 9 AND 10 CURRICULUM STRUCTURE 2024-2025

In Years 9 and 10 students are required to study the mandatory subjects of:

- English
- Science
- History
- Mathematics
- PDHPE
- Geography

At Sylvania High School students in Years 9 and 10 complete **three** additional subjects (electives).

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.

ELECTIVE STRUCTURE

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

When choosing an elective, students must consider that it is for two years. They cannot change an elective course midstream.

MAKING THE BEST CHOICE

This booklet contains information relating to all the electives being offered at Sylvania High School. Students and parents are asked to read the information and choose their elective subjects carefully.

Students should consider their interests and abilities when selecting elective subjects. There are no pre-requisite elective studies in Year 9 or 10 that impact student studies in Year 11 and 12.

Students undertaking a language in years 9 and 10 are eligible for Stage 6 Continuers course in that language. They will be ineligible for the Stage 6 Beginners Language course.

Sylvania High School further supports students in making informed choices with regards to their study through the Year 8 Elective Session held during school time as well as the Elective Information Night where Head Teachers from each elective course will be explaining their courses directly to all Year 8 students and their families. At that time students can ask questions that will help them get a better idea of what is involved in each of the courses.

In addition to this booklet students are encouraged to discuss their choices with their classroom teachers or Year Adviser, as well as parents and students in Years 9 and 10.

REMEMBER MOST COURSES HAVE COMPULSORY FEES

SUBJECT SELECTION PROCESS

Subjects are selected electronically using the Edval Webchoices system.

It is imperative that students are aware of their DoE Student email address and login details. If they are unable to access their account they are encouraged to see the Librarian.

1. Students will receive an email with the login address and their unique login code.
2. Students will be asked to nominate **FIVE** elective subjects; however, only **THREE ELECTIVES** will be studied. Students need to indicate their choices in order of preference.
3. Students will need to print their submission confirmation, have a parent/caregiver sign it and return it to the SHS Front Office by the end of Term 2.

Students will have approximately one week to record their subject preferences. It does not matter how quickly within that week they make their preferences, although students are reminded that the ranking of their preferences is important.

Please note that the offering of a subject is not a guarantee that the course will run. Final classes being run and their alignment on the timetable will be based on overall interest levels and whole-school constraints.

Once the determination of courses and classes running is made, the courses are then arranged into a curriculum structure featuring 3 lines. A 'line' represents the collection of classes that occur at the same time. In Year 8, your English classes are in a line and your Mathematics classes are a different line.

The year 9/10 electives are 3 lines – you will be enrolled in one elective per line

The electronic submission of subject choices is most important as it directs decisions regarding the viability of courses. Failure to submit an electronic subject choice may result in a student having to select electives after the formation of lines and where class space permits.

COURSE AVAILABILITY

Once the students have completed their preference lists, the Principal and Executive team consult to determine the final number of classes and subjects running.

If a student has chosen an elective that will not be running they will be interviewed and asked to re-prioritise in order to ensure they have the required courses to complete their studies in Years 9 and 10.

CHANGES TO SUBJECTS SELECTED

Students continue with their selected major electives from Year 9 into Year 10. Only in extreme and special circumstances will changes to elective subjects be considered. Students seeking to change their elective subjects should consult their Deputy Principal or their Year Adviser.

In general, changes requests for Year 9 will be only be allowed by the specific process prior to Week 3 of Term 1. This will allow sufficient time for the students to experience their elective subjects. The process will be advertised during the school daily notices. Students will utilise a digital forms for subject change requests.

There are no changes part way through the year or between years 9 and 10.

Changes will be processed at the discretion of the Deputy Principal and where space permits. Parents and students will be emailed notification of changes processed.

Further changes after that time **will not be permitted** as it may make students ineligible for their RoSA.

CHANGE OF ELECTIVE POLICY

Students in Year 9 may find that their choice of elective subjects is not appropriate after the commencement of a course. In such circumstances, students will be permitted to change provided that:

- there is a valid educational reason supporting the need for the change
- there is sufficient room in the subject into which they wish to change.

SUMMARY OF SUBJECTS OFFERED FOR 2024

Subject	2 years	Faculty
Child Studies	✓	TAS - Mrs Henderson
Commerce	✓	HSIE - Mrs Taleb
Dance	✓	Creative and Performing Arts - Ms Keene
Design and Technology	✓	TAS - Mrs Henderson
Drama	✓	Creative and Performing Arts - Ms Keene
Food Technology	✓	TAS - Mrs Henderson
French	✓	LOTE - Mr Moreland
Gaming and Interactive Media	✓	TAS - Mrs Henderson
Global Action	✓	HSIE - Mrs Taleb
History Mystery and Forensics	✓	HSIE - Mrs Taleb
Industrial Technology - Timber	✓	TAS - Mrs Henderson
Japanese	✓	LOTE - Mr Moreland
Music	✓	Creative and Performing Arts - Ms Keene
Physical Activity and Sports Studies	✓	PDHPE - Mr Kwok
Visual Arts	✓	Creative and Performing Arts - Ms Keene

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Stage 5 Guide (Year 8 2023)

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CREATIVE AND PERFORMING ARTS (CAPA)

DANCE

200 h

Dance is offered as a two-year elective in Years 9 and 10. This course caters to students who are interested in dance, physiotherapy, film, choreography, set production, lighting and stage management.

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.

Students will have the opportunity to study a range of dance styles including:

- Jazz dance
- Modern dance
- Musical theatre
- Aboriginal dance
- Ballroom dance
- Tap dance
- Traditional dance
- Classical dance
- Latin and American dance
- Contemporary Dance

Dance is a distinct form of nonverbal communication that uses the body as an instrument of expression, articulating the culture and society from which it emerges. Dance involves the development of physical skill as well as aesthetic, artistic and cultural understanding. Learning in dance and learning through dance enables students to apply their own experiences to their study of dance. They learn to express ideas creatively as they make and perform dances, and analyse dance as works of art. They think imaginatively and share ideas, values and attitudes while physically and intellectually exploring communication of ideas through movement.

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 studying the history of dance and particular styles of dance. Students learn how to make informed judgements about dance, in both written form and orally, and view different dance productions both live and on video.

Course Fee: \$30 per year

CREATIVE AND PERFORMING ARTS (CAPA)					
DRAMA		200 h	MUSIC		200 h
<p>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. 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.</p> <p>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:</p> <ul style="list-style-type: none"> ▪ Improvisation ▪ Playbuilding ▪ Dramatic forms ▪ The reading and writing of scripts as text for performance ▪ Performance spaces and conventions of theatre ▪ Technical aspects of production (Film Unit) ▪ Experience of dramatic presentations ▪ Discussion, reading and writing about drama and theatre <p>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.</p> <p>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.</p> <p>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.</p>			<p>Music is studied through the following areas:</p> <ul style="list-style-type: none"> • Performing • Composing • Listening <p>In Years 9 and 10, students will embark on a musical journey, centred around the development of their performance, composition and aural skills. This unique opportunity allows them to either select a new instrument to learn or continue advancing their existing instrumental/vocal skills.</p> <p>Throughout the year, students will delve into a diverse range of engaging musical topics, expanding their knowledge and deepening their passion for music. They will explore the timeless classics, studying the greatest singles and albums of all time.</p> <p>Students will have the chance to explore various genres and styles of music, such as Latin, Jazz, Musical Theatre, and Popular Music from different cultures (K-pop, American Pop, British Pop).</p> <p>In addition to studying iconic music, students will also receive comprehensive instruction on how to perform effectively. Students will have the opportunity to form bands, choirs, and small ensembles, fostering collaboration and teamwork with their peers. This will enable them to experience the joy of making music together, honing their ensemble skills, and discovering the power of collective performance.</p> <p>Years 9 and 10 music provide students with a holistic and immersive musical education. Whether selecting a new instrument or building on existing skills, they will develop their performance abilities, study iconic music, explore diverse genres and cultures, form ensembles, and showcase their talents both individually and collaboratively. This comprehensive approach aims to foster a lifelong love and appreciation for music.</p>		
Course Fee: \$30 per year			Course Fee: \$30 per year		

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CREATIVE AND PERFORMING ARTS (CAPA)

VISUAL ARTS

200h

Visual Arts is concerned with developing students' abilities to make and study images and objects, which have a range of meanings and purposes. It is a universal means of communication that allows individuals to express themselves through the manipulation of a range of media.

The Visual Arts course has an emphasis on practical work, which is excellent preparation for senior practical based courses as students learn to become independent creative thinkers.

Artmaking (60%) involves learning to give form to images and objects to represent ideas, experiences and understandings. Students will be encouraged to explore and develop skills in the processes of making two, three and four-dimensional works from a wide range of materials. Through investigation, application and problem solving, they will gradually come to understand their own stylistic characteristics, symbols and methods as they gain insights into themselves and their world.

Critical and Historical Studies (40%)

Students examine the work of artists through the eyes of the audience and historical accounts, investigating how and why artworks are made. These studies inform and develop students' understandings of the relevance of visual images to the changing world and societal views. Through these accounts, students are challenged to find personal images that have meaning.

While the main emphasis in this course is on art making through the development of ideas in a range of materials, students will gain understanding of artists and artists' practices in critical studies of variety of relevant works.

Visual Arts provides a solid basis for the development of a creative portfolio and lifelong personal enjoyment.

A course fee is charged to cover the cost of materials used. Students also need a process diary in which to record ideas and class work.

Course Fee: \$75 per year

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HUMAN SOCIETY AND ITS ENVIRONMENT (HSIE)			
HISTORY MYSTERY AND FORENSICS	200 h	COMMERCE	200 h
<p>History is the key to understanding of the past, the world we live in today and even the future. History Mystery and Forensics gives students the opportunity to become the Crime Scene Investigator, the Detective, the active Australian citizen, and the Forensic Archaeologist.</p> <p>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:</p> <ul style="list-style-type: none"> ▪ Exploring the art of Forensic Investigation. ▪ Differing fact from fiction in society. ▪ Solving mysteries and unsolved crimes. ▪ A study of Sydney and its people. <p>Students investigate topics such as:</p> <ul style="list-style-type: none"> ▪ 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 <p>ADDITIONAL INFORMATION</p> <p>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</p> <p>Please note that this is an entirely separate course to the Mandatory History course and there is NO overlap of course content.</p>		<p>Commerce is a fun, practical and engaging course where students develop and apply their understanding of money – earning, spending and investing.</p> <p>The study of Commerce encourages students to develop their knowledge about financial management as well as give them the skills and knowledge necessary to navigate life from employment, consumer, business, economic and legal perspectives.</p> <p>Commerce provides real hands-on skills that they can apply throughout their lives. Skills in managing money, budgeting, negotiating purchases and work-related issues are highly beneficial to young people as they start to earn an income.</p> <p><u>Enrichment and Co-Curricular Activities:</u> Students have the opportunity to participate in additional enrichment opportunities and external events including:</p> <ul style="list-style-type: none"> • NSW Law Society Mock Trial Competition • ASX Stock Market Challenge • NAB/FYA \$20 Boss Program • CBA Smart Start events. <p>Further, students work in competitive class teams to develop and implement their own school based business.</p> <p>Commerce involves the study of contemporary financial and legal events, students are expected to BYOD so they can engage in online content and develop their research skills.</p> <p>Assessment in Commerce takes a range of forms including making a video advertisement, planning an overseas holiday, essay writing and examinations.</p>	
Course Fee: nil		Course Fee: nil (excursions additional)	

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HUMAN SOCIETY AND ITS ENVIRONMENT (HSIE)	
GLOBAL ACTION	200 h
<p><i>“Serve, learn, change the world”</i></p> <p>Global Action is a practical 200 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.</p> <p>Global Action 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.</p> <p><u>Course Content</u> Students investigate content through special projects centred around:</p> <ul style="list-style-type: none"> • Sustainability • Leadership • Global inequalities • Energy saving • Gardening/ hydroponics • Student voice <p><u>Additional Information</u></p> <ul style="list-style-type: none"> • 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. 	
Course Fee: nil (excursions additional)	

LANGUAGES					
FRENCH		200h	JAPANESE		200h
<p>The study of French aims to promote further interest, knowledge and language development for students. Activities in reading, writing, speaking, listening, grammar and vocabulary are included in units of work designed to enhance insights for students into aspects of the culture of the French-speaking world as well as the French language.</p> <p>This course enables students to communicate with others in French, and to reflect on and understand the nature and role of language and culture in their own lives and the lives of others.</p> <p>Some units of work to be covered are:</p> <ul style="list-style-type: none"> · All about me, my family and school · Daily routine · Places and directions around town · Describing people · Leisure activities · Celebrations · Holidays and weather <p>Online resources including language learning websites, YouTube, video dialogues, interviews, songs and films, are used to supplement the basic course material</p> <p>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.</p> <p><u>Homework</u> Regular homework will be given in small amounts per week. In addition to completing specific homework exercises, students should revise earlier work to consolidate their learning. Homework usually takes the form of completing grammar and vocabulary exercises, reading and listening comprehension, extended writing as well as speaking dialogue preparation including pronunciation practice.</p>			<p>The study of Japanese aims to promote further interest, knowledge and language development for students. Activities in reading, writing, speaking, listening, grammar and vocabulary are included in units of work designed to enhance insights for students into aspects of the culture of the Japanese-speaking world as well as the Japanese language.</p> <p>This course enables students to communicate with others in Japanese, and to reflect on and understand the nature and role of language and culture in their own lives and the lives of others.</p> <p>Some units of work to be covered are:</p> <ul style="list-style-type: none"> · All about me, my family and school · Daily routine · Places and directions around town · Describing people · Leisure activities · Celebrations · Holidays and weather <p>Online resources including language learning websites, YouTube, video dialogues, interviews, songs and films, are used to supplement the basic course material</p> <p>By the end of Year 10 students will be able to communicate on a simple level with Japanese speakers and have the knowledge required to embark on senior Japanese. Students will also be able to consider exchange programs with Japanese speaking countries. During their study of Japanese, they will have the opportunity to experience Japanese culture by tasting foods and visiting cultural venues in Sydney.</p> <p><u>Homework</u> Regular homework will be given in small amounts per week. In addition to completing specific homework exercises, students should revise earlier work to consolidate their learning. Homework usually takes the form of completing grammar and vocabulary exercises, reading and listening comprehension, extended writing as well as speaking dialogue preparation including pronunciation practice</p>		
Course Fee: \$40 per year			Course Fee: \$40 per year		

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The aim is to enhance the students' capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

Course Description

Students develop a broad understanding of physical activity and the many possible contexts in which individuals can build activity into their lifestyle to improve health and wellbeing. Students build on the experiences and understanding developed through the mandatory PDHPE course.

What will students learn about?

The course includes modules selected from each of the following three areas of study:

Foundation of Physical Activity

- Body systems and energy for physical activity
- Physical activity for health
- Physical fitness
- Fundamentals of movement skill development
- Nutrition and physical activity
- Participating with safety

Physical Activity and Sport in Society

- Australia's sporting identity
- Lifestyle, leisure and recreation
- Physical activity and sport for specific groups
- Opportunities and pathways in physical activity and sport
- Issues in physical activity and sport

Enhancing Participation and Performance

- Promoting active lifestyles
- Coaching
- Enhancing performance – strategies and techniques
- Technology, participation and performance
- Event management

Opportunities also exist for students to:

- Become more familiar with all equipment used in a human performance
- Laboratory work with weight training equipment
- Participate in sports not offered in PD/H/PE.

Course Fee: \$40 per year

TECHNOLOGICAL AND APPLIED STUDIES (TAS)			
CHILD STUDIES	200 h	INDUSTRIAL TECHNOLOGY-TIMBER	200 h
<p>This 200 hour elective caters for the needs of students who are interested in a career working with children. It explores the broad range of social, environmental, genetic and cultural factors that influence a child's development and sense of well-being between 0 and 8 years of age. Career opportunities may include working in childcare centres, pre-schools, teaching or social work.</p> <p>Students will be able to:</p> <ul style="list-style-type: none"> 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. <p>Students will study from the following modules:</p> <ul style="list-style-type: none"> Preparing for parenthood Conception to birth Newborn care Food and nutrition in childhood Growth & development. Play and the developing child. The diverse needs of children. <p>Students will be involved in a variety of practical experiences such as visiting childcare centres, through the school's Volunteer Program, guest speakers and practical activities within the classroom, including the Virtual baby.</p>		<p>Australian Red Cedar, Jarrah, Tasmanian Oak, Huon Pine, Kauri, Coachwood, Tasmanian Blackwood are all names synonymous with quality Australian cabinetwork and turning. In Industrial Technology - Timber students will be introduced to a wide range of woodworking knowledge and skills that will enable them to develop a lifelong appreciation of timber and the articles that can be produced from it.</p> <p>In Industrial Technology - Timber the practical work involves using hand tools and portable power tools such as: drills, routers, biscuit jointers and sanders. Fixed machinery includes woodturning lathes, scroll saws, overhead router and the most recent additions to the workshops, an industrial sliding panel saw and thicknesser.</p> <p>Students will learn to:</p> <ul style="list-style-type: none"> Demonstrate safe workshop practices Use hand and power tools correctly Determine the most suitable processes for working timber Design and construct projects Gain personal satisfaction through workshop experiences Recognise good craftsmanship. <p>The projects that may be undertaken in Industrial Technology - Timber include document and jewellery boxes, trays, clocks, toys, turned platters and bowls, coffee tables, computer desks and outdoor furniture.</p> <p>Industrial Technology - Timber provides an excellent background for students who may wish to pursue careers in Architecture, Interior Design, Building, Carpentry or Cabinet making.</p> <p>Students are expected to purchase their own safety glasses and apron.</p>	
Course Fee: \$40 per year		Course Fee: \$100 per year	

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TECHNOLOGICAL AND APPLIED STUDIES (TAS)			
GAMING & INTERACTIVE MEDIA		FOOD TECHNOLOGY	
		200 h	200 h
<p>This course provides opportunities for students to develop technical knowledge and skills, social awareness, project management and thinking skills in Enterprise Information Systems and Software Development. It has an emphasis on practical projects in key areas of computing and interactive media.</p> <p>Students will learn to use software applications such as Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe Animate, Adobe Premier Pro, Lego Mindstorm Robotics, plus skills in coding, web development and gaming. Project work will occupy at least 80% of the allocated course time. 3-4 projects covering the syllabus option topics will be covered each year. Sophisticated hardware and software, high speed Internet, and specialised peripherals are available for project work. Practical projects will provide opportunities for students to develop specific knowledge, understanding and skills related to multimedia technologies.</p> <p><u>Units/Projects:</u></p> <ul style="list-style-type: none"> - Game Design and Simulation - 2D and 3D graphics - Desktop publishing - Coding - Developing apps and web software - Robotics - Website design - Graphic design <p><u>Additional Content</u></p> <p>Students are expected to have their own laptop or device. Most of the software is available for free installation on student devices. See the BYOD page on the school's website for more information on how to access the software and BYOD specifications.</p>		<p>Food Technology enables you to understand the development of our food from the “paddock to the plate”. It is fun to learn in a practical way about how food undergoes changes through processing. This course enables students to gain knowledge, skills, and develop attitudes about the production, processing, properties, nutritive value, marketing and consumption of food. Excursions during the course also help to give an insight into how the food industry is run in Australia.</p> <p>Much of the knowledge gained in Food Technology will enable you not only to prepare foods more skillfully but also to make wise decisions about food in general. Students will study a variety of topics including:</p> <ul style="list-style-type: none"> • Food in Australia • Food Service & Catering • Food Equity • Food for Special Occasions • Food Trends • Food Selection & Health <p>Food Technology is an enjoyable subject for all students who will gain valuable experiences and will provide the foundation for careers in Tourism and Hospitality, Food Manufacture, Dietetics, Hotel Management or as a Chef.</p> <p>Students are expected to purchase their own apron.</p>	
Course Fee: \$30 per year		Course Fee: \$110 per year	

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TECHNOLOGICAL AND APPLIED STUDIES (TAS)

DESIGN AND TECHNOLOGY

200 h

Do you love solving problems, being creative, designing things and making stuff? Or maybe you keep coming up with great ideas?

If that's the case, studying Design and Technology could be for you. Design and Technology is a practical, design-based course. The subject can open you up to a lot of career choices.

Design and Technology is an area of study that focuses on planning, designing and creating things (called "products") which people use.

Think about your toaster. Someone had to spend a great deal of time thinking about how to make it look good while also making it work. That's what design and technology is all about!

Design and Technology is a practical and valuable subject. It enables students to actively contribute to the creativity, culture, wealth and well-being of students, their community and their nation. It teaches how to take risks and so become more resourceful, innovative, enterprising and capable. Students develop a critical understanding of the impact of design and technology on daily life and the wider world.

While studying this subject, you can learn how to design and make anything from timber, electronics, clothes, furniture, food, and even computer programs, including 3D printing.

What skills do you gain?

- Creativity
- Problem solving
- Planning
- Teamwork
- Communication
- Evaluation

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 Fee: \$75 per year

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Stage 5 Guide (Year 8 2023)

Disclaimer: All efforts were made to ensure the information contained within this book were correct at the time of publication. At all times SHS will be guided by NESA requirements. For any and all questions, please seek advice from a Deputy Principal

SYLVANIA HIGH SCHOOL

PERSONAL RECORD OF MY ORIGINAL YEAR 9 SUBJECT CHOICES

NAME: _____

English CLASS: _____ (eg: 8Y) E-Mail Address _____

Your compulsory subjects are:

ENGLISH

MATHEMATICS

SCIENCE

HISTORY

GEOGRAPHY

PDHPE

SPORT

Your elective preferences (in order of importance):

Preference	WRITE THE SUBJECT HERE
1	
2	
3	
4	
5	

Remember that you will only complete THREE electives; choices four - five are your reserve choices. However, you may not get preference 1 or 2 so your reserves may end up as your subjects.

This is your personal copy. Keep this copy as a record.
Submit your subject selection via the web address by the due date.

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