



Kelmscott
Senior High School
An Independent Public School

Guide to Year 10 Studies

2023

STRIVE FOR EXCELLENCE

www.kshs.wa.edu.au

Introduction

We are proud to offer you the following courses, available for child to study in Year 10 at Kelmscott Senior High School. Our curriculum has been designed to serve the needs of our students as they grow from young adolescents in this ever-changing world.

School Mission Statement

“We want our students to be prepared to succeed in a twenty-first century world. We want them to be active, engaged future citizens who enter life post-secondary on pathways that suit their individual need, with appropriate technological skills that allow them to communicate and function in the modern world. We want them to have the critical thinking and problems solving skills that empower them to have the resiliency to face the world.”

It is the aim of Kelmscott Senior High School that every student has the opportunity to succeed academically so that when they exit secondary school they are literate, numerate, and educated/trained sufficiently well to enable them to take their place in our society as responsible and productive citizens. Kelmscott Senior High School strives for excellence, but most importantly to have students who know we believe in them and their potential.

This booklet serves to provide parents and students with the necessary information about the curriculum offerings in Year 10 and to assist students and parents in making informed subject selections for 2023.

Parents and students are encouraged to work together to select the most appropriate courses for 2023. Should you have any questions regarding course selection please contact the school on 9495 7400 during school office hours (8.00 am – 4.00 pm)

Course Selection Process

It is essential that students understand that to maximise their chances of obtaining a place in their desired subjects, they will need to return their Course Selection Sheet within the set timeline. The sizes of classes are limited and priority may be determined by these deadlines.

This booklet contains information on the elective subjects being offered next year:

1. **Brief descriptions of the subjects and any pre-requisite background**
2. **Information on any additional cost that is involved in some subjects.** There are basic charges for each subject studied. In the case of subjects involving *special materials* (e.g. cooking classes) or *out of school venues* (e.g. Outdoor Education) there is an additional charge.
 - The course costs listed are inclusive of both Voluntary Contributions and Compulsory Charges

It should also be noted that a subject will **only run if there is a sufficient number of students** selecting the subject.

Organisation of the Year 10 Curriculum

At Kelmscott Senior High School, we recognise and celebrate that every student is different. Accordingly, we offer a curriculum, which is varied, and flexible. Students are provided with the opportunity to make real choices about the subjects they study. This is done within a framework that will ensure that:

- ❖ all students achieve a basic standard of literacy and numeracy;
- ❖ all students have the opportunity to acquire essential knowledge and personal skills that will enable them to participate fully in society;
- ❖ all students are exposed to as broad an education as is possible.

Listed below are the course requirements for Year 10 students in 2022. The curriculum is designed to give students an opportunity to experience subjects from the eight different learning areas. From the following table it can be seen that 19 periods are taken up with compulsory subjects. Students need to select 3 more subjects to ensure they are studying a total of 25 periods per week for each semester.

	Learning Areas	Number of periods per week for the year
Compulsory Courses	English	4
	Mathematics	4
	Science	4
	Humanities and Social Sciences	4
	Physical Education (can be substituted for specialist H&PE)	2
	Health Education	1
3 electives must be chosen with a maximum of two from any one learning area		
Elective Courses	Languages	
	Physical Education (<i>Elective classes</i>)	Only one specialised elective may be chosen
	Technologies - Agriculture - Business & IT - Design & - Home Economics Technology	
	The Arts - Performing Arts - Visual Arts	
	Humanities and Social Sciences (<i>Elective classes</i>)	
	TOTAL ELECTIVE PERIODS PER WEEK	6
	TOTAL PERIODS PER FOR THE YEAR	25

Note:

- It is not guaranteed that students will be able to be enrolled in **all** of their requested subjects due to resource and timetable constraints.
- If a student selects a high cost elective their enrolment is only guaranteed when their school fees are paid in full.
- Please complete the student choice selections thoughtfully as the ranked list for each learning area will assist in placing students in the next available subject.

SPECIALISED AND SCHOLARSHIP PROGRAMS

As well as GAT and KEP, Kelmscott Senior High School offers the following Specialist programs:

- Agriculture
- Athletics
- Instrumental Music
- Soccer

Students indicated their interest in one or more of these programs on entering Year 7 and participated in testing, auditions and trials to be considered. Students participating in these programs are invited to continue with the program, if achieving satisfactory progress, through to the completion of Year 10. Other students performing well outside the program may at times be offered a place in the related courses.

Year 10 Course Selection for 2023 and the Western Australian Certificate of Education

Online Literacy and Numeracy Assessment (OLNA)

OLNA stands for the Online Literacy and Numeracy Assessment. In order to demonstrate the required literacy and numeracy standards for the Western Australian Certificate of Education (WACE), some students are expected to sit this assessment. The School Curriculum and Standards Authority (SCSA) awards the WACE at the end of Year 12 to students who have met all the requirements. You can find more about the requirements on the SCSA website at www.scsa.wa.edu.au under Years 11 and 12 > The WACE > WACE Requirements.

Some students prequalify for the literacy and numeracy requirement through their performance in the Year 9 NAPLAN test. We will inform you whether your child needs to sit the OLNA, which is held in March and September each year, starting in Year 10. This means students will have up to six opportunities before the end of Year 12 to meet the requirement.

The OLNA has three components—reading, writing and numeracy. The reading and numeracy components comprise 45 multiple-choice questions; the writing component is an extended response of up to 600 words. Students are allowed 50 minutes for the reading and numeracy components and 60 minutes for the writing. The table below provides an overview of the components.

	Numeracy	Reading	Writing
Number of Questions	45		1 (600 word limit)
Question type	Multiple-choice		Open-ended
Mode	Online point and click		Typed online
Time	50 minutes		60 minutes
Delivery	Randomised forms		Randomised forms
Adjustments	Extra time, pause, coloured background and higher quality images		

To prepare our students for the types of questions they can expect and to familiarise them with the online assessment platform, we provide access to practice and example tests on a secure website. The link to the secure website for the practice and example tests is available on the SCSA website at www.scsa.wa.edu.au under Years 11 and 12 > Assessment > OLNA > Practice and Example Tests.

For students with disability, we have guidelines to help determine the appropriate adjustments for equal access. Information about disability adjustments is available on the SCSA website under Years 11 and 12 > Assessment > Disability Adjustment Guidelines

Students who do not prequalify before Year 11 may find themselves in a position where certain Year 11 and 12 courses are not available for them to select. Students will have up to six opportunities (two per year) between Year 10 and Year 12 to demonstrate the literacy and numeracy minimum standard.

Students who do not demonstrate the literacy and numeracy standard by the time they exit senior secondary schooling can apply to the SCSA to re-sit the OLNA at any age. If you want to know more, go to the SCSA's website and look under Years 11 and 12 > Assessment > OLNA. There you will find more information, answers to frequently asked questions and a brief video. You can also send questions to olna@scsa.wa.edu.au

OLNA is compulsory for those students who have not prequalified in one or more of the components through Year 9 NAPLAN and want to achieve the WACE.

English

ENGLISH – 10EN

Cost: \$37.60

(including a differentiated curriculum for students across GATE, KEP, General and Modified pathways)

The English curriculum is built around the three interrelated strands of language, literature and literacy. Teaching and learning programs should balance and integrate all three strands. Together, the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. Learning in English builds on concepts, skills and processes developed in earlier years, and teachers will revisit and strengthen these as needed.

In Years 9 and 10, students interact with peers, teachers, individuals, groups and community members in a range of face-to-face and online/virtual environments. They experience learning in familiar and unfamiliar contexts, including local community, vocational and global contexts.

Mathematics

MATHS – 10MA (mainstream)

Cost: \$37.60

(including a differentiated curriculum for students across GAT, KEP, General and Modified pathways)

The proficiency strands **understanding**, **fluency**, **problem-solving** and **reasoning** are an integral part of mathematics content across the three content strands: number and algebra, measurement and geometry, and statistics and probability. The proficiencies reinforce the significance of working mathematically within the content and describe how the content is explored or developed. They provide the language to build in the developmental aspects of the learning of mathematics. The achievement standards reflect the content and encompass the proficiencies.

At this year level:

- **Understanding** includes applying the four operations to algebraic fractions, finding unknowns in formulas after substitution, making the connection between equations of relations and their graphs, comparing simple and compound interest in financial contexts and determining probabilities of two- and three-step experiments
- **Fluency** includes factorising and expanding algebraic expressions, using a range of strategies to solve equations and using calculations to investigate the shape of data sets
- **Problem-solving** includes calculating the surface area and volume of a diverse range of prisms to solve practical problems, finding unknown lengths and angles using applications of trigonometry, using algebraic and graphical techniques to find solutions to simultaneous equations and inequalities and investigating independence of events
- **Reasoning** includes formulating geometric proofs involving congruence and similarity, interpreting and evaluating media statements and interpreting and comparing data sets.

OLNA-Based Mathematics Course (non-mainstream)

Cost: \$37.60

The OLNA-Based Mathematics course is a modified course, designed to focus on core numerical skills. Placement in this course for 2022 will be determined through Mathematics results in Year 9. The course contains very little Algebra, but focuses on Number, Geometry and Measurement – very important skills to support functional numeracy and achievement of the minimum Numeracy level outlined in the Australian Core Skills Framework (Level 3). In Western Australian high schools, this will be assessed through the Online Literacy and Numeracy Assessment (OLNA) for those students who did not achieve Band 8 in Year 9 NAPLAN.

Placement in the OLNA-Based Mathematics course has implications for the Mathematics pathways in Year 11 and 12:

- If your child passes the course in 2022 they have achieved the minimum requirements for the Western Australian Certificate of Education (WACE). If this is the case, in Year 11 your child will have the choice of stopping any further Mathematical studies or they can choose to do Essential Mathematics. Success also gives your child the minimum entrance requirements to all TAFE colleges to complete certificate courses.
- If they are unsuccessful, however, they will need to be enrolled in a Mathematics course in Year 11 in order to achieve Level 3 in OLNA. It is likely that this will be Foundations Mathematics.

As a modified course is being delivered, your child will receive a report that reflects their achievement in the OLNA-Based Mathematics course. They will not be graded according to Year 10 Western Australian Curriculum and thus, they will not sit common tests or exams, or be compared to Year 10 students who are in mainstream courses.

Science

SCIENCE – 10SCI

Cost: \$37.60

(including a differentiated curriculum for students across GAT, KEP, Accelerated and General pathways)

In the Year 10 curriculum students explore systems at different scales and connect microscopic and macroscopic properties to explain phenomena. Students explore the biological, chemical, geological and physical evidence for different theories, such as the theories of natural selection and the Big Bang.

Students develop their understanding of atomic theory to understand relationships within the periodic table. They understand that motion and forces are related by applying physical laws. They learn about the relationships between aspects of the living, physical and chemical world that are applied to systems on a local and global scale and this enables them to predict how changes will affect equilibrium within these systems.

Humanities & Social Sciences

Compulsory Subject

HUMANITIES & SOCIAL SCIENCE – 10HASS

Cost: \$37.60

(including a differentiated curriculum for students across GAT, KEP and General pathways)

In Year 10 Humanities and Social Sciences consists of Civics and Citizenship, Economics and Business, Geography and History.

Students continue to build on their understanding of the concepts of democracy, democratic values, justice, and rights and responsibilities by exploring Australia's roles and responsibilities at a global level and its international legal obligations. They inquire in to the values and practices that enable a resilient democracy to be sustained.

Students are introduced to the concept of economic performance and living standards while continuing to further their understanding of the concepts of making choices, interdependence, specialisation, and allocation and markets through examining contemporary issues, events and/or case studies delving into the reasons for variations in the performance of economies. They explore the nature of externalities and investigate the role of governments in managing economic performance to improve living standards. They inquire into the ways businesses can manage their workforces to improve productivity.

The concepts of place, space, environment, interconnection, sustainability and change continue to be developed as a way of thinking, through an applied focus on the management of environmental resources and the geography of human wellbeing at the full range of scales, from local to global and in a range of locations.

Students develop their historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. These concepts are investigated within the historical context of the modern world and Australia from 1918 to the present, with an emphasis on Australia in its global context.

Optional Elective Subjects within HASS

WORK STUDIES – 10WS (Optional Elective)

Cost: \$40

Work Studies is a hands on course that enables students to develop the skills required to gain and maintain work in the 21st century. It will help students to find a career pathway that suits their interests and skills and discover about the world of work. This course will look at the real life skills students needed to be ready for either part-time or full time work, thinking skills and how the business world runs. Students who select this option will be involved in Market Day (Semester 2), where they will design and operate their own stalls for a day, learning about demand and supply of products and working as a part of a team. Profits from Market Day go to our sister school in Cambodia.

CRIMINAL INVESTIGATIONS – 10CRI (Optional Elective)

Cost: \$40

Are you interested in the law? Why we have different laws? How our laws have come about? How the laws in Australia have changed? What happens when we break the law? Why do Police exist? What happens in the court room?

If these are questions you ask yourself, then this is the course for you! Criminal Investigations looks at how the laws of our land have developed through time and the different agencies involved in our legal system and some of the cases of the past.

Health & Physical Education

Compulsory Subjects

HEALTH – 10HE

Cost: \$9.40

In Year 10, the content provides students with the opportunity to begin to focus on issues that affect the wider community. They study external influences on health decisions and evaluate their impact on personal identity and the health of the broader community. Students continue to develop and refine communication techniques to enhance e interactions with others, and apply analytical skills to scrutinise health messages in a range of contexts.

The Health Education curriculum provides opportunities for students to develop, enhance and exhibit attitudes and values that promote a healthy lifestyle.

GENERAL PHYSICAL EDUCATION – 10GPE

Cost: \$18.80

In continuing to improve performance, students transfer their learned movement skills with increasing proficiency and success across a variety of contexts. Students use feedback to improve their own and others' performance with greater consistency, and critically evaluate movement responses based on the outcome of previous performances.

Students self-assess their own and others' leadership styles and apply problem-solving approaches to motivate participation and contribute to effective team relationships. They are also provided with opportunities to assume direct control of physical activities in coaching, coordinating or officiating roles.

Sports in Year 10 will include Volleyball, AFL, Basketball and Create-you-own-Game.

Specialist Subjects in H&PE

SPECIALISED ATHLETICS – 10ATH

Cost: \$156

Students take part in elite sports fitness (utilising local facilities and elite equipment), fitness testing and talent identification, participating in an event specific training program.

Students continue the development of track and field, cross country and team sports skills introduced in Year 9, with an introduction to weight training, hammer throw and sports video analysis. Students participate in all sports carnivals, goal setting, management of training loads and sports nutrition, performance reflection and sports research. The unit includes a hammer throw excursion. *(This course cost covers equipment, weights training, transport, excursions and use of out of school facilities).*

SPECIALISED SOCCER – 10SOC

Cost: \$40

Students in Year 10 Soccer will continue their developing their specialist skills and training as introduced in Year 9 program. Year 10 Soccer involves 4 sessions per week. Students participate in theory, fitness and refereeing accreditation. *(This course cost covers transport, guest coaches and use of out of school facilities).*

Optional Elective Subjects within H&PE

BOYS RECREATION – 10BREC

Cost: \$40 (Excursions: \$110)

A class dedicated to recreational activities suited to teenage boys, the activities in this course will be selected from school based sports (indoors and outdoors) and external recreational activities (eg. Golf, Squash, Archery, Weights).

GIRLS RECREATION – 10GREC

Cost: \$40 (Excursions: \$110)

A class dedicated to recreational activities suited to teenage girls, the activities in this course will be selected from indoor games including netball, yoga, self-defence, walking, meditation, archery, golf, boxercise and cheerleading.

OUTDOOR EDUCATION – 10OED

Cost: \$40 (Excursions: \$130)

This course introduces students to recreational activities within the 'outdoor' environment. Practical areas focus on swimming, orienteering, knots & roping, camp craft/cooking, indoor rock climbing and white-water kayaking. Theoretical components taught include bush survival skills, first aid and expedition skills.

Due to the nature of the water based activities in OUTDOOR EDUCATION students must be able to:

- *(Prior to paddling on closed waters) students should be able to swim 100metres without the use of a personal flotation device (PFD); and*
- *Before progressing to open water, students should also be able to demonstrate:*
 - *swimming 100 metres fully clothed and then support themselves in water for a minimum of 15 minutes without the aid of a PFD;*
 - *swimming 200 metres in less than seven minutes;*
 - *swimming under a paddle craft with an approved PFD, and surfacing on the other side;*

Please Note: Year 10 Outdoor Education requires student participation in three excursions throughout the year. In selecting this subject, please be aware of the following associated costs (usually due two weeks prior to the proposed excursion) which cover your child's training activities, equipment usage, preparation and participation in excursions.

Assessment tasks undertaken on these excursions form a major portion of your child's grade and hence, non-participation will make it extremely difficult to pass.

The Arts

Performing Arts

CLASS MUSIC – 10MUS

Cost: \$80

The focus is on reinforcing aural, theoretical and analytical skills through the study of music works from various Classical styles and times. Students will learn to compose their own works based on the techniques and processes they learn through the analytical phase of learning. Historical context is also an important component of the Year 10 Music course. [This course is for students who have successfully completed the Year 9 Specialist Music Program](#)

DRAMA – 10DRA

Cost: \$40

This course is highly recommended for students considering choosing upper school Drama. The students will focus on developing strong performance skills utilising a variety of acting techniques and they will study how to improvise and script their own dramatic or comic ideas as well as analyse and perform published plays in a variety of theatrical styles. Towards the end of the year the students will enhance their skills in both acting and practical aspects of production (set design, lighting and sound, costumes, and stage management) by producing a completely realised production for a performance evening before a paying audience.

Visual Arts

CRAFT ARTS – 10CRA

Cost: \$45

Learning practical, creative and decorative art and craft skills will be the focus of this course. Studio areas that may be offered in this course include paper/cardboard construction, ceramics, sculpture and textiles. This course aims at taking students who are interested in art and craft and equipping them with the ability to create decorative and functional art and craft pieces. This course will require students to study the role of art and craft in society, respond to artworks and through their art, develop and express their own personal ideas.



MEDIA ARTS – 10MED

Cost: \$40

In Year 10, students are provided with opportunities to explore in more depth the way media work is constructed in different contexts and how it can be used to challenge the values of an audience. You will explore past and current media trends on audience use of media.

The fiction focus is Hollywood and Bollywood, whilst the non-fiction focus is Wiki Sites and Blogs. You will view and investigate a range of these texts, and then will have the opportunity to create your own.

DESIGN & PHOTOGRAPHY – 10DES-P

Cost: \$40

This course allows students to develop their skills in a range of digital art forms, including photography, graphic design, and digital illustration. Students will use imaging software to create digital images which will be displayed in a range of formats, including digitally, on fabric or laser etched on timber or acrylic. Students will use a Design Process to plan and create their images, and be exposed to the work of a range of contemporary and historical artists and designers to provide inspiration for their own work.

This course is highly recommended for students considering studying Design (Photography or Graphic Design) in year 11 & 12.

Please note the course fee covers the cost of specialist materials for the display and presentation of finished pieces as well as contributing to the maintenance and replacement of equipment (cameras and graphics tablets).

VISUAL ART – 10VAR

Cost: \$45

If you are an experienced art student or even just keen to learn, this course will allow you to develop your confidence and abilities whilst giving you the opportunity to create artworks in a variety of mediums (eg: ceramics, sculpture, painting and printmaking to name a few). There will be a focus on contemporary art practise that includes the popular Skate-deck Art project. Students will study the role of art in society, interact and respond to artworks and develop new skills and techniques whilst creating art that expresses personal ideas.



Languages

GERMAN – 10GSL

Cost: \$18.80

In Year 10 German studies, the students will explore the German language and culture from a personal perspective. They will learn how to engage with German speakers and share with them information about their life in Australia, including family relationships, friendships, travel and everyday experiences. Other topics covered will include exploring German traditions and festivals, the environment and the role technology plays in modern society.

The course covers the German linguistic foundations and required study skills to prepare the students intending to continue their German studies into the ATAR: German Second Language course in upper school, where they can benefit from the ATAR bonus for studying a foreign language in Year 12. Many online tools are utilised in this course and the students are enrolled in the Education Perfect World Championships and the state-wide DAS language exams. Students will be eligible for excursions and (when applicable) participation in a school trip to Germany.

JAPANESE – 10JSL

Cost: \$18.80

The first unit in this course focuses on teenagers. Through the three topics of about me, student life and connecting with friends, students will develop communication skills in Japanese and gain a further insight into the language and culture. The second unit in this course focuses on neighbourhood and students will cover the three topics of my town, your neighbourhood and out and about. An intercultural approach will be fully explored in the new textbook *iitomo 3/4* which covers perspectives in both Australia and Japan.

This course will also prepare students intending to continue studying Japanese utilising the LOTE Bonus, with the study skills necessary to achieve success in upper school. All students will be registered for Education Perfect, encouraged to sit in the national ALC language exam online and participate in a Japanese film excursion.

Technologies

Agriculture

SPECIALIST AGRICULTURE – 10AG-

Cost: \$60.00

This course is for students who have completed the Year 9 Specialist Agriculture course. The Year 10 Specialist Agriculture course focusses on the three important Australian industries: beef cattle, sheep and meat chickens. Students are encouraged to develop their design and problem-solving skills whilst learning about the principles of low stress stock handling, facility design and animal appraisal.

The process of reproduction, growth and feed utilisation are covered within this course, along with the use of technology in agricultural production systems. There are opportunities for students to learn cattle and sheep handling and to participate in the Kelmscott Show and other livestock competitions. *Please note – students studying Specialist Agriculture are unable to select General Agriculture.*



GENERAL AGRICULTURE – 10AG-G

Cost: \$40.00

This is a general agriculture course that prepares students to go into either of the Agriculture pathways in upper school (ATAR Animal Production Systems or Certificate II Rural Operations). It combines a strong practical work element with a detailed study of agricultural concepts and processes. Students will have the opportunity to work in a farm setting, whilst developing skills and knowledge in the care of horses, cattle, goats, alpacas, chickens and sheep.



ANIMAL STUDIES – 10ANST

Cost: \$40.00

This course will offer students a range of activities in animal care and agriculture enterprises. The main focus is attending to the needs of animals kept in an intensive environment. It is an excellent introduction for students wishing to pursue a career pathway in animal care such as veterinary nursing, agricultural worker or animal shelter attendant.

Digital Technologies & Business

CODING – 10COD

Cost: \$50.00

How would you like to learn and develop your coding skills to create games or animations in Scratch? Learn HTML programming to design and create your own website. This course also introduces you to the exciting arena of program design and development and the processes used to create quality games. You will learn to identify the various stages of design and development. You will have the pleasure of designing and creating your own game using your programming knowledge and skills.

For those with a competitive edge, you may also get an opportunity to use your programming skills to take part in the Curtin University's First Technical Challenge to battle against other schools. This course is for those with a keen interest in programming and problem solving and leads onto Computer Science – ATAR in Years 11 and 12.

GATEWAY TO GAMING DESIGN – 10DIT

Cost: \$30.00

Animators, visual effects artists and digital creatives are highly sought after to support the increasing demand for digital content. In this course, students use computers to combine different media types into professional information products such as interactive websites, 2D and 3D modelling and animations. You will learn to manipulate a range of different media, such as text, graphics, animation and sound.

Students use a range of hardware and software, including digital cameras and microphones to input data, and programs such as software from Adobe Animate, Windows Movie maker, and Microsoft Office products to manipulate data into information products. This course is for those with a keen interest in animation, multimedia and graphic design.

SOCIAL PLATFORM & MARKETING – 10SPM NEW

Cost: \$25.00

Social media marketing is one of the fastest-growing industries it has revolutionised the marketing landscape and an increasingly vital skill-set. Learn the fundamentals of social media marketing to give you the best foundation to work from. Discover how to create engaging and effective marketing content.

Learn how to develop a social media network strategy featuring both organic posts and paid advertising on Facebook, Instagram, LinkedIn, YouTube, Pinterest, Snapchat and more. Learn how to implement and manage a highly effective email marketing strategy.

CERTIFICATE I WORKPLACE SKILLS (BSB10120)

Cost: \$70.50

This course will offer students a range of skills that they will use throughout their working lives. The qualification reflects the role of individuals who have not yet entered the workforce, and are developing the necessary skills in preparation for work. They may undertake a variety of tasks under close supervision working towards entry level competence.

These skills include effective computer usage, business and financial documentation recognition and use and workplace communication. Skills such as these are transferable to all areas of employment and many of the key skills are required in both current and emerging occupations.

This course is a nationally recognised qualification (BSB10120), delivered in partnership with a Registered Training Organisation. Students will complete a set number of Units of Competency relating to the Workplace Skills qualification over the course of the school year. When deemed competent students will be issued the qualification (or if not fully competent they will be issued a Statement of Attainment) from the training organisation. Student progress will be reported on throughout the year and an appeals process is available.

The school in partnership with Skills Strategies International will deliver the training and assess the qualification on behalf of Skills Strategies International. Students enrolled in this course through the subject selection process will then be enrolled with Skills Strategies International. (RTO Code 2401)



Design & Technology

Safety is an important part of all Design & Technology Courses. All students will be expected follow workshop safety procedures to ensure a safe and secure working environment for all participants. Deliberate breaches of safety requirements may result in termination of your course.

WOODWORK – 10WOOD

Cost: \$50.00

This course is designed to build upon the Woodwork knowledge and skills taught in the Year 9 course through a number of set design projects. There is an increased emphasis on solving personal design ideas through research and investigation techniques, modifying designs for personal needs while considering suitable materials, methods of construction and machining processes. The course is recommended if you are considering studying Materials Design & Technology: Wood in Year 11, or a career or further education in a trade related industry.

PRODUCT DESIGN PROTOTYPING TECHNOLOGIES – 10PRD

Cost: \$35.00

In this course students will develop skills in 2D and 3D CAD software (AutoCAD , Autodesk and Fusion) to produce solid modelling drawings that control the rapid prototyping machinery of the modern world. Students will problem-solve, design and produce authentic engineering solutions to real-world problems and create mechanically functional components and products. Students will learn how to utilise state of the art technology to control 3D Printers, Laser Cutters and CNC equipment along with conventional manufacturing techniques to produce functional components for their projects.

DESIGN 3DIMENSIONAL/JEWELLERY – 10D3DJ

Cost: \$50.00

This is a foundation Jewellery Design program which provides an opportunity for students to develop skills and knowledge with the tools and techniques such as silver soldering, metal forming, piercing and fabrication. Students will design and make jewellery from a range of materials including wood, copper, brass, and nickel silver. Students will be exposed to software such as Fusion and Illustrator to develop skills in 2D and 3D CAD drawings and application to create contemporary jewellery pieces.

GATEWAY TO ENGINEERING – 10G2E

Cost: \$50.00

This course is designed to build upon the Introduction to Engineering knowledge and skills taught in the Year 9 course through a number of mandatory skills exercises and design projects. There is an increased emphasis on solving personal design problems through research and investigation techniques and considering suitable materials and processes. The skills program will include, Lathe Work, Arc Welding (MIG), Metal cutting - plasma. The course is recommended if you are considering a senior school pathway into Certificate II Engineering pathways and/or MDT-Metalwork, or a career or further education in a trade related industry.

Home Economics

CHILD DEVELOPMENT – 10CFC

Cost: \$50.00

Caring for children focuses on various aspects of child development from 2 to 5 years of age. Students will look at various aspects of a child's growth and development during that time, covering topics such as play and toys, preparing for a newborn and suitable clothing; and cooking for children including nutritional needs of the baby.

FOODS OF THE WORLD – 10FOW

Cost: \$75.00

Take a culinary tour of the world, exploring traditional foods from a variety of countries through Europe, Asia, Africa and the Americas. Each week students will learn about different cultures from around the world and prepare foods that are traditional to that country. Students will also consider the impact and influence that each of these cultures and foods have had upon Australian cultures and cooking.

CREATING AND DESIGNING WITH TEXTILES – 10CDWT

Cost: \$55.00

The aim of this course is to provide students with an understanding of the practical and creative aspects of textiles. Students will have the opportunity to learn about fashion and develop their creativity through designing and producing fashion garments. They will learn how to use and follow commercial patterns in the construction of these items. Students will learn decoration techniques that they will apply to these projects.

This course is suitable for students who are keen to pursue a career in a textiles related area as well as those who wish to learn a craft for relaxation and balance in their lives, to develop their creativity, or just purely for pleasure. Future pathways of this course Year 11 and 12 Material Design and Technology (Textiles).



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