



MIDDLE SCHOOL OPTIONS HANDBOOK 2024



ESPERANCE
SENIOR HIGH SCHOOL



*A strong community, creating
opportunities for personal excellence*



SCHOOL STATEMENT

While every effort is made to allocate desired options, popularity, timetable clashes, and class sizes may prevent some options being available to you.

COMPULSORY SUBJECT INFORMATION

YEAR 9

- Mathematics, English, Science, Humanities and Social Sciences, Health Education, and Physical Education are all compulsory subjects in Year 9.

YEAR 10

- Mathematics, English, Science, Humanities and Social Sciences, Health Education, and Physical Education are all compulsory subjects in Year 10.

SUBJECT PATHWAYS

Starting in 2024 all subjects from years 7 to 10 will operate under the pathway system.

Pathway decisions will be made towards the end of Term 4 and be reevaluated throughout the following school year.

Students and parents will be informed of the chosen pathway when these decisions have been made.

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AGRICULTURE

RURAL SKILLS

STANDALONE COURSE

Available: Year 10

Structure: All Year

The Rural Skills Agriculture program for year 10's aims to provide students with an introductory course to Agricultural Studies in the pursuit of understanding the diversity of the Food and Fibre industry. The course is delivered on site at Esperance Farm Training Centre; located 35kms on Dempster Road Neridup. EFTC is a 800ha working farm with cropping and livestock enterprises and is part of the Western Australian College of Agriculture. Students participate in practical skill building including operating a variety of farm machinery; participation in cropping enterprises and all aspects of cattle and sheep raising and production. There is opportunity to participate in Agricultural Shows; Australian Wool Innovations Shearing School; and Work Placement within the industry.

Subjects include:

- General English and Maths,
- General Science and HaSS with an Agricultural context.
- Driver Training Program (including operating farm-based machinery)
- On farm practical components (livestock handling and husbandry; general farm operations and maintenance; Work Health and Safety; crop production and sustainable agricultural practices)
- Department of Emergency Services Cadets
- Workshop (metal work)
- Work Placement

This course; whilst not a pre-requisite; leads into Upper School with Certificate II in Agriculture and a variety of short courses suitable to the development of pursuing a career in Agriculture.



ARTS

ART

Available: Year 9 | Year 10

Structure: Semester 1 & 2

In these options students explore ideas, themes, skills and processes in the visual arts creating unique 2D and 3D artwork. Students are encouraged to value and recognise differences in artwork from different times, cultures and societies whilst developing creative ways of expressing themselves and communicating with others. The courses provide opportunities to interpret ideas using a range of styles, techniques and processes including painting, coloured drawing media, mixed media, digital media, printmaking, textiles, graphic design, ceramic, sculpture and 3D construction.

ARTS

CRAFT DESIGN

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Craft Design options focus learning on the arts practice of craft. They provide students with the opportunity to develop skills and processes in the design and creation of unique functional art objects. Whilst gaining an appreciation of craftwork from different times and cultures students develop creative ways of expressing themselves using traditional as well as new craft technologies. The course provides the opportunity to use a variety of processes and skills to produce craftwork in the areas of fibre and textiles, ceramics, pottery, jewellery, painting, calligraphy, book and frame making.

ARTS

DRAMA

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Drama is designed to build on skills learned in Starting Drama. Students will focus on sustaining short scenes and developed characters; linking short scenes through theme, setting, character or other structuring devices and applying foundation skills in improvising, sensory awareness, breathing, voice, simple playwriting and recording of drama experiences. Students must be prepared to perform for an audience. This option is designed specifically for play production so that through participation, students will gain an understanding of the relationship between script and performance. Students must be prepared to perform for an audience.

ARTS

DRAWING

Available: Year 9 | Year 10

Structure: Semester 1 & 2

The Drawing unit will enhance students' understanding of drawing processes as well as sensitivity in the use of a variety of drawing mediums. Visual language and technical skills are developed through experiences of drawing. The value of observational and representational drawing from life and actual objects can't be underestimated in its capacity to develop skills and visual understanding. Students will also be involved with exploring different approaches to drawing in imaginative, abstract and non-representational forms. The goal is to increase expertise in drawing techniques to better communicate artistic intentions as well as being concerned with how drawing serves our creative imagination.

ARTS

JEWELLERY

Available: Year 9 | Year 10

Structure: Single Semester

The Jewellery option is a semester long option which focuses on the creation of jewellery items from timber, silver and resin. Students develop problem solving skills, fine motor skills as well as an understanding of safe workshop practices, through the design and production of their jewellery, using a variety of technologies, media and materials. Undertaking this course will be highly beneficial for students wishing to enrol in Materials Design and Technology Metal in upper school.

ARTS

MEDIA STUDIES

Available: Year 9 | Year 10

Structure: Single Semester

Media Studies is a semester long course which has a focus on enhancing student understanding of movie making through experimenting with different filming and editing techniques and using GoPro's and DSLR cameras. Through the tasks undertaken, students will learn about film genres, filming techniques, and they will also develop familiarity with the use of Adobe Premiere Elements, as well as other Adobe editing software, to edit and produce their digital movies. This course will be highly beneficial for students wanting to undertake Design in upper school.

ARTS

PHOTOGRAPHY

Available: Year 9 | Year 10

Structure: Semester 1 & 2

The Photography option is a semester long course which has a focus on developing student competence in the operation of the DSLR camera, and the use of Adobe Photoshop to modify digital images. The syllabus is made up of technical tutorials which deal with camera controls and Photoshop skills, as well as tasks which develop students' knowledge and use of the design process. This will be highly beneficial for students wishing to undertake Design in upper school.

ARTS

TECHNICAL GRAPHICS

Available: Year 9 | Year 10

Structure: Semester 1 & 2

The Technical Graphics option is a semester long course which has a focus on the development of both hand drawing skills and computer-aided design (CAD) skills. The course builds on the knowledge and skill set developed through undertaking previous Technical Graphics options. Through the various tasks undertaken, students develop fine motor skills, problem solving skills as well as gaining familiarity and competence in the use of Autodesk Inventor and AutoCAD. The major design task requires students to work collaboratively to design a separate article each semester which is then 3D printed or laser cut, and its performance assessed through testing towards the end of the program. Undertaking this course will be highly beneficial for students wishing to enrol in Building and Construction, Engineering Studies, Materials Design and Technology (Metal and Wood), Certificate II in Furniture Making Pathways or Certificate II in Engineering Pathways in upper school.

ARTS

VISUAL & PRACTICAL ARTS

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Visual & Practical Arts students explore ideas, themes, skills and processes in the visual arts creating unique 2D and 3D artwork. Students are encouraged to value and recognise differences in artwork from different times, cultures and societies whilst developing creative ways of expressing themselves and communicating with others. The courses provide opportunities to interpret ideas using a range of styles, techniques and processes including painting, coloured drawing media, mixed media, digital media, printmaking, textiles, graphic design, ceramic, sculpture and 3D construction.

ARTS

CLASS MUSIC

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Students studying class music will continue to develop and expand on the concepts introduced in previous class music. Aural and composition techniques are developed further, while a greater emphasis is placed on the cultural and historical perspectives of different genres of music. This will include looking at features of music from other times and cultures, and some of the effects that music has on society. Students will also develop their skills in analysing and responding to music through the use of specific terminology and a greater understanding of various forms and structures of music. Students study a combination of Classical and Contemporary music. In-class performances (both solo and group) on multiple instruments are a part of each term's learning activities. This is necessary in order to prepare students for upper school music.

ARTS

INSTRUMENTAL MUSIC

Available: Year 9 | Year 10

Structure: All Year

Students enter the Instrumental and Ensemble program at the Primary School level with some allowances made for entry at Year 7. It is not usually possible for students to enter the instrumental program beyond Year 7 unless they have experience on the instrument they wish to study.

Students will be required to complete technical work as well as a wide repertoire of pieces to enhance and develop their skills. Students will come out of regular classes using a rotational timetable so that the interruption to learning in these classes is minimal. Students who elect to participate in Instrumental and ensemble music must also enrol in class music.

Instrumental students are required to participate in the Concert Band, Guitar Ensemble or Percussion Ensemble when they are of a suitable standard. Jazz Band may also be offered to some brass, percussion, guitar and saxophone students. Depending on demand, auditions may be used for selection into and within ensembles. Students participating in this subject will be involved in a number of performances outside of school hours to which they are expected to attend.

Please note: with this program, individual costs may be incurred e.g., hire of an instrument, music.

DESIGN & TECHNOLOGY

CONSTRUCTION

Available: Year 10

Structure: Semester 1 & 2

The Year 10 Construction course can be chosen in semester timeframes. It aims to introduce students to a broad range of construction and maintenance activities in order to prepare them for either managing their own property, or to begin a career pathway toward employment in the building trades. A combination of skill building exercises and group projects enable students to develop experience in project planning, calculating costs and quantities, working in teams, as well as develop industry specific skills relevant to plumbing, electrical, painting, plastering, tiling, carpentry, scaffolding and concreting. Undertaking this course will be highly beneficial for students wishing to enrol in Building and Construction, Materials Design and Technology Wood, or Certificate II in Furniture Making Pathways in upper school.

DESIGN & TECHNOLOGY

MECHANICAL WORKSHOP

Available: Year 9 | Year 10

Structure: Semester 1 & 2

The Mechanical Workshop option introduces students to a variety of mechanical systems, welding and machining skills and work health and safety requirements through the tasks undertaken. Each semester builds upon the skills and techniques learnt in the previous semester. It is advantageous to complete each section of the course, but possible to join at the commencement of any semester. Skills learned in this course are highly beneficial for students wishing to enrol in Automotive Engineering and Technology, Engineering Studies, Materials Design and Technology Metal or Certificate II in Engineering Pathways in upper school.

DESIGN & TECHNOLOGY

METALWORK

Available: Year 9 | Year 10

Structure: Single Semester

The Metalwork option is a semester long course which focuses on the practical skills of measuring, marking out and quality of finish. Through tasks undertaken, students are introduced to a wide variety of metalworking skills and processes, as well as safe workshop practices. Skills learned in this course are highly beneficial for those students wishing to enrol in Engineering Studies, Materials Design and Technology Metal or Certificate II in Engineering Pathways in upper school

DESIGN & TECHNOLOGY

WOODWORK

Available: Year 9 | Year 10

Structure: Single Semester

The Woodwork option is a semester long course which focuses on the practical skills of measuring, marking out and quality of finish. Through tasks undertaken, students solve problems using the design process, develop competence in a wide variety of woodworking skills and processes, and become highly familiar with safe workshop practices. Undertaking this course will be highly beneficial for students wishing to enrol in Building and Construction, Materials Design and Technology Wood, or Certificate II in Furniture Making Pathways in upper school.



HEALTH & PHYSICAL EDUCATION

BUSH RANGERS

Available: Year 9 | Year 10

Structure: All Year

These courses run for a whole year. Activities include camps, first aid, survival techniques, navigation and many exciting environmental activities. Students will assist Department of Biodiversity, Conservation and Attractions staff in weeding and treeplanting activities to help the Esperance environment. All bushrangers will wear a uniform, which will be provided by the program.

HEALTH & PHYSICAL EDUCATION

FOOTBALL/BASKETBALL

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Students enrolling in this course will expand upon their skills, strategies and knowledge in the games of football and basketball.

HEALTH & PHYSICAL EDUCATION

OUTDOOR EDUCATION

Available: Year 9 | Year 10

Structure: Semester 1 & 2

This course emphasises activities related to expeditions, with attention to climbing, canoeing, equipment, route planning, risk management, menu planning, cooking, some navigation, orienteering and survival skills. A lightweight/ minimum impact philosophy overrides the course, which culminates in a camp at the end of the year.

HEALTH & PHYSICAL EDUCATION

PHYSICAL RECREATION

Available: Year 9 | Year 10

Structure: Semester 1 & 2

The aim of this course is to give students the opportunity to take part in a range of different recreational activities not offered in the standard Physical Education program, which exposes students to activities which may become future recreational activities. They include; golf, table tennis, squash, lawn bowls, archery, canoeing, surfing, indoor soccer, cricket and hockey. This course has a substantial off school grounds component and a high standard of behaviour is expected at all times. Activities depend on staff expertise and venue availability.

Health & Physical Education

VOLLEYBALL

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Students selecting this course will develop their skills, strategies and knowledge in the game of volleyball.



HOME ECONOMICS

CAFE CUISINE

Available: Year 10

Structure: Semester 1 & 2

Café Cuisine introduces students to the world of café food. Everyone likes to eat and prepare delicious food. Students will look at foods designed to serve with tea and coffee and light luncheon menus. Special dietary requirements are considered as students set up their café and make delicious foods appropriate for café service. Café Cuisine aims to enhance students' food presentation skills as they design their cafe menus and serve delicious meals that meet the needs of their clientele. This unit introduces students to the hospitality industry. It is highly recommended that students undertake at least one semester of Café Cuisine if they intend to enrol in a Hospitality or Food Science (GEFST) course in upper school.

HOME ECONOMICS

CHILD CARE

Available: Year 10

Structure: Semester 1 & 2

Everyone loves babies and wants to learn more about what they can do and how we can help them to grow and develop. The physical, social, emotional and intellectual needs of children will be looked at in a practical and fun way. This course provides students with a variety of practical experiences and activities to be used with children while also learning of their needs. Creative activities linking to babysitting and the care and supervision of children provide students with a clear understanding of children's needs, development and care. Students may be given the opportunity to experience the roles and responsibilities of parenting first hand as they interact with the "Virtual Baby". It is highly recommended that students undertake at least one semester of Child Care if they intend to enrol in a VET Child Care or Children, Family and the Community (GECFC) course in Year 11 and 12

HOME ECONOMICS

FASHION

Available: Year 10

Structure: Semester 1 & 2

Fashion design and creation is a popular industry today. In Fashion, students will be designing and creating a pair of denim shorts or a skirt for themselves. They will learn about designing, fabric choice, construction skills and how to produce a garment that will fit and that they will enjoy wearing. Students are encouraged to extend their skills in designing and construction. A textile product will be created to reflect sustainability options and research into environmental impacts of clothing production. Practical work will be made based on students' needs, interests, materials available and skills level.

HOME ECONOMICS

FOOD FOR US

Available: Year 9

Structure: Semester 1 & 2

Students learn about healthy eating habits including portion sizes, through the creation of canapes, finger foods and their healthy wrap task. The tasks also encourage students to explore how herbs and spices can be used to change and enhance the flavour of foods. Students also learn how using native herbs and spices can enhance the taste of dishes. Building on their knowledge of nutrition, students create dishes for a variety of occasions.

HOME ECONOMICS

GIFT MAKING

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Do you want to use your creative talents to produce gifts for yourself and friends? Gift making allows students to use the technology process to leisurely produce gift and craft items based on their interests, needs and skill level. Ideas are endless. Gift making uses the technology process to create a variety of fun craft items for themselves or as gifts for their family and friends. Ideas are based on the student's interests, skills and needs. Enjoy using your creativity skills.

HOME ECONOMICS

NATURALLY YOU

Available: Year 9

Structure: Semester 1 & 2

This subject will provide students with the confidence of managing their online presence with the creation of a Cyber Smart product. Students will enjoy having guest speakers demonstrating hairstyling, skin care and makeup so they can create the look that appeals to them and their personality. Additional practical skills include manicures and creating cuticle creams. A variety of practical experiences will leave students feeling good about themselves both inside and out. Students will investigate self-esteem types and positive body images, and the impacts in society. Enjoy guest speakers demonstrating current hair styles and makeup techniques.

HOME ECONOMICS

TEXTILE CREATIVITY

Available: Year 9

Structure: Semester 1 & 2

This is an exciting course where students are taught how to use a variety of technologies to produce “new” fabrics. Water soluble fabric and vliesofix allow scope for creative ways to join fibres and fabrics. Once students develop a range of sewing skills like free motion embroidery, twin needle and couching stitching, they are then challenged to design a project of their own that incorporates a variety of these skills and technologies. Table runners, wall hangings, book covers and cushions have been created in the past. This course is a precursor to Year 10 Fashion. Students are challenged to design and construct a summer pyjama outfit. The garments are based on commercial patterns. The shorts are constructed using woven fabrics and the coordinating top is constructed of knit fabric. In this way students develop skills in working with both types of fabrics, learning appropriate seams, hems and finishes.

SCIENCE

BRIGHT LIGHTS

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Academically talented students have an opportunity to take part in longer term scientific investigations that involve modern technology (drones, programmable boards [eg Arduino], data loggers etc). The main focus for the group is developing creative and innovative solutions to environmental issues in the Esperance region, in collaboration with local stakeholders. Student performance is validated by entering State and National competitions. Students are invited to take part in this program. Selection is based on academic achievement in STEM and related subjects.

SCIENCE

ELECTRONICS

Available: Year 10

Structure: Semester 1 & 2

Electronics provides an interesting introduction to the study of electronics. There is a strong emphasis on practical skills such as soldering and circuit constructions involving transistors, capacitors, diodes, resistors and LEDs. Practical work involves more complex components such as integrated circuits. Printed circuit boards (PCBs) are also produced for all projects.

Science

ROBOTICS

Available: Year 9

Structure: Semester 1 & 2

The aim of this course is to develop the student's understanding of machines, their uses and the things which control their operation. This is done with computerised LEGO Technics, with which it is possible to design, construct and investigate complex machines. This unit has a strong problem-solving aspect, which makes it interesting and challenging. The projects constructed and investigated will involve the use of computer-controlled LEGO. Simple programming techniques will be introduced using LEGO software. This unit also has a strong problem-solving aspect to make it interesting and challenging.

TECHNOLOGIES

COMPUTING

Available: Year 9 | Year 10

Structure: Semester 1 & 2

Computing courses are largely practical. Students may enter at any level. Students develop skills using current software and hardware. Students need computing skills for their future lives - computing courses aim to help with this. The emphasis in all courses is on developing general process skills that students can apply to any task e.g. Problem solving skills, such as using online tutorials to learn something new.



CONTACT INFORMATION

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