



**GOVERNOR  
STIRLING**  
SENIOR HIGH SCHOOL



**COURSE SELECTION GUIDE**  
**2020**

## SENIOR SCHOOL COURSE SELECTION PROCESS

Governor Stirling Senior High School's senior subject selection process is completed electronically through [Subject Selection Online \(SSO\)](#). SSO is accessible through the school's website homepage from 25<sup>th</sup> May 5pm. The online process will guide you and your student through the selections, ensuring each student will meet the requirements from WACE when making their selections.

### Parent Information Evening

Unfortunately, due to COVID19 we were unable to hold our 2020 Parent Information Evening this year, instead we have included our resources via Connect and have extended this communication to assist parents.

### Course Selection Interviews

Course selection interviews can be made online through SSO and parents are welcome to participate. Currently all interviews are being held over the phone due to COVID19 restrictions. If you/your student would like a phone call interview, please make a booking through SSO 12<sup>th</sup> June 2020 and one of our Course Counselling Team members will contact you closer to the date of your booking.

### Achievement Data

Parents are often uncertain if their student has met the prerequisites for each subjects required for their course. To help parents, our Course Counselling Team will review your students' progress and provided you with this information through various colour codes in SSO. When reviewing each subject online, a GREEN selection box will present if your student has met the prerequisites, and all insufficient prerequisites will be indicated as ORANGE. 'Gold stars' showing for a subject, will mean our Course Counselling Team strongly recommends this subject for your student as they have shown an interest or talent in this area.

### Full Year Commitment Required

When choosing courses, Year 11 students are making a commitment to study those subjects for the entire year. It is advisable to follow a Year 11 course through to the end of Year 12. This can be particularly important with Certificate Courses.

### Changing Course

Course changes are discouraged. Changing courses after the year has begun will reduce the student's chance of success, as there is usually a prescribed back-log of content and assessment tasks that will need to be completed for the new subject selected.

Course changes need to be discussed with parents/guardians first and will only be considered after appropriate documentation has been submitted to the Year Coordinator or Deputy Principal. Changes will only be permitted for sound educational reasons and only if space is available in the destination subject. Please note, course changes may also result in an increase in course fees.

### Course Review

After Semester 1 and at the end of Year 11, student achievement and pathways will be reviewed and in some cases students will be interviewed by the Year Coordinator or Deputy Principal. The minimum standard for students in university pathway courses is to have attained a scaled score of 50% across at least 4 university pathway courses from their Year 11 results.

## Finalising Subject Selections

Once subject selections are completed online, parents are requested to print a summary of these selections in order to make payment of any high cost subjects. Payments can be paid by the BPOINT payment options or print a copy of your payment sheet and pay in person at the Administration Office.

All course cost for Year 11 and 12 students are compulsory charges and require to be paid by the 3 July 2020. Charges for the Approved Specialist Program (AFL Football) and selected **high cost courses must be paid** at the time of completing the Subject Selection Online.

At least 50% of the charges must be paid at the time the subject selection process is finalised and the balance paid within the following five weeks. ***Last date for finalising ALL subject selections is 3 July 2020.***

Please note if a pre-booked counselling meeting is held after this date, counsellors will be able to make the necessary changes to your selections if required.

## SUCCESS IN SENIOR SCHOOL

### Attendance Commitment

Attendance and participation in class is the key to achievement success. Studies show that students who attend school regularly are more likely to succeed at school. Students should aim for 100% attendance. When students know they are going to be absent, they should notify their teachers and Year Coordinator before the absence to collect work to ensure that they keep up with their studies. They may need to provide the school with a medical certificate if they are away for an assessment.

### Homework and Study Commitment

All Senior School pathways and courses require the completion of homework. It is recommended that students in ATAR courses complete a minimum of 3 hours' study per course per week. Homework does not only consist of work given by the teacher, but includes a self-directed component. This may be organising notes, revision, research and exam study. Senior School students have a Tute class which provides assistance for students to complete assessment tasks. Before and after school classes are also offered by subject as required.

### Textbooks and Resources

Most ATAR courses and some general courses require students to purchase textbooks and other resources. Mathematics require students to have their own calculator and some courses require a graphics calculator. These must be purchased prior to commencing the course. A booklist will be provided in Term 4 to assist with requirements.

### OLNA – Online Literacy and Numeracy Assessment

Students who did not reach the minimum standard of competence in their Year 9 NAPLAN testing or with OLNA in Year 10 will have a further two opportunities to successfully complete OLNA testing in March and September in Year 11 and Year 12. **Reaching the minimum standard for Literacy and Numeracy is a requirement for the WACE.**

## SUBJECT DESCRIPTIONS 2020

### ENGLISH

Course	Type	Minimum Standard	Cost	Learning Area Leader
English	ATAR	B Grade in Year 10 English having passed NAPLAN or OLN A	\$55	English Mrs Steele

The English ATAR course focuses on developing students' analytical, creative, and critical thinking and communication skills in all language modes. Such engagement helps students develop a sense of themselves, their world and their place in it. Through close study and wide reading, viewing and listening, students develop the ability to analyse and evaluate the purpose, stylistic qualities and conventions of texts and enjoy creating their own imaginative, interpretive, persuasive and analytical responses. The English ATAR course is designed to develop students' facility with all types of texts and language modes and to foster an appreciation of the value of English for lifelong learning.

Course	Type	Minimum Standard	Cost	Learning Area Leader
English	General	Year 10 English	\$55	English Mrs Steele

The English General course focuses on consolidating and refining the skills and knowledge needed by students to become competent, confident and engaged users of English in everyday, community, social, further education, training and workplace contexts. The course is designed to provide students with the skills to succeed in a wide range of post-secondary pathways by developing their language, literacy and literary skills. Students comprehend, analyse, interpret, evaluate and create analytical, imaginative, interpretive and persuasive texts in a range of written, oral, multimodal and digital forms.

Course	Type	Minimum Standard	Cost	Learning Area Leader
English Literature	General	Year 10 English	\$55	English Mrs Steele

English Literature General offers an alternative pathway between General English and ATAR English. Students study a variety of literary texts for creative, logical and analytical thinking. The course provides the opportunity for moral, ethical and philosophical study and discussion. The advantage of studying this course is that it offers more in-depth study than General English without the rigour of ATAR English.

## MATHEMATICS

Course	Type	Minimum Standard	Cost	Learning Area Leader
Mathematics Applications	ATAR	B Grade in Year 10 Maths	\$60	Mathematics Dr Bandarian

This course focuses on the use of mathematics to solve problems in contexts that involve financial modelling, geometric and trigonometric analysis, graphical and network analysis, and growth and decay in sequences. It also provides opportunities for students to develop systematic strategies based on the statistical investigation process for answering statistical questions that involve analysing univariate and bivariate data, including time series data.

The Mathematics Applications ATAR course is designed for students who want to extend their mathematical skills beyond Year 10 level, but whose future studies or employment pathways do not require knowledge of calculus. The course is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

Textbook and CAS calculator must be purchased as a requirement of this course (approx. \$290 new).

Course	Type	Minimum Standard	Cost	Learning Area Leader
Mathematics Essentials	General	C Grade in Year 10 Maths	\$60	Mathematics Dr Bandarian

The Mathematics Essential General course focuses on using mathematics effectively, efficiently and critically to make informed decisions. It provides students with the mathematical knowledge, skills and understanding to solve problems in real contexts for a range of workplace, personal, further learning and community settings. This course provides the opportunity for students to prepare for post-school options of employment and further training.

Textbook and scientific calculator must be purchased as a requirement of this course (approx. \$80 new).

Course	Type	Minimum Standard	Cost	Learning Area Leader
Mathematics Foundations	General	Category 1 OLNA	\$60	Mathematics Dr Bandarian

The Mathematics Foundation course focuses on building the capacity, confidence and disposition to use mathematics to meet the numeracy standard for the WACE. This course is for students who have not demonstrated the numeracy standard in the OLNA. It provides students with the knowledge, skills and understanding to solve problems across a range of contexts including personal, community and workplace/employment. This course provides the opportunity for students to prepare for post-school options of employment and further training.

**Students who have not demonstrated the minimum standard in the numeracy component of the OLNA are eligible to enrol in the Mathematics Foundation course.**

A scientific calculator must be purchased as a requirement of this course (approx. \$25 new).

Course	Type	Minimum Standard	Cost	Learning Area Leader
Mathematics Methods	ATAR	A Grade in Year 10 Maths	\$60	Mathematics Dr Bandarian

This course focuses on the use of calculus and statistical analysis. The study of calculus provides a basis for understanding rates of change in the physical world, and includes the use of functions, their derivatives and integrals,

in modelling physical processes. The study of statistics develops students' ability to describe and analyse phenomena that involve uncertainty and variation.

Mathematics Methods provides a foundation for further studies in disciplines in which mathematics and statistics have important roles. It is also advantageous for further studies in the health and social sciences. In summary, this course is designed for students whose future pathways may involve mathematics and statistics and their applications in a range of disciplines at the tertiary level.

Textbook and CAS calculator must be purchased as a requirement of this course (approx. \$290 new).

Course	Type	Minimum Standard	Cost	Learning Area Leader
Mathematics Specialist	ATAR	Teacher recommendation	\$60	Mathematics Dr Bandarian

This course is NOT a stand-alone course and MUST be studied in conjunction with the Mathematics Methods ATAR.

This course provides opportunities, beyond those presented in the Mathematics Methods ATAR course, to develop rigorous mathematical arguments and proofs, and to use mathematical models more extensively. Mathematics Specialist contains topics in functions and calculus that build on and deepen the ideas presented in the Mathematics Methods course, as well as demonstrate their application in many areas. The Mathematics Specialist course also extends understanding and knowledge of statistics and introduces the topics of vectors, complex numbers and matrices.

Textbook must be purchased as a requirement of this course. Students will already have a CAS calculator for Mathematics Methods.

## SCIENCE

Course	Type	Minimum Standard	Cost	Learning Area Leader
Biology	ATAR	B Grade in Year 10 Science	\$50	Science Mr Barton

A unique appreciation of life and a better understanding of the living world are gained through studying the Biology ATAR course. This course encourages students to be analytical, to participate in problem-solving and to systematically explore fascinating and intriguing aspects of living systems, from the microscopic level through to ecosystems. Students develop a range of practical skills and techniques through investigations and fieldwork in authentic contexts, such as marine reefs, endangered species, urban ecology, or biotechnology. Scientific evidence is used to make informed decisions about controversial issues.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Chemistry	ATAR	B Grade in Year 10 Science and A Grade in Year 10 Maths	\$40	Science Mr Barton

The Chemistry ATAR course equips students with the knowledge, understanding and opportunity to investigate properties and reactions of materials. Theories and models are used to describe, explain and make predictions about chemical systems, structures and properties. Students recognise hazards and make informed, balanced decisions about chemical use and sustainable resource management. Investigations and laboratory activities develop an appreciation of the need for precision, critical analysis and informed decision making.

This course prepares students to be responsible and efficient users of specialised chemical products and processes at home or in the workplace. It also enables students to relate chemistry to other sciences, including biology, geology, medicine, molecular biology and agriculture, and prepares them for further study in the sciences.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Human Biology	ATAR	B Grade in Year 10 Science	\$30	Science Mr Barton

The Human Biology ATAR course gives students a chance to explore what it is to be human—how the human body works, the origins of human variation, inheritance in humans, the evolution of the human species and population genetics. Through their investigations, students research new discoveries that increase our understanding of human dysfunction, treatments and preventative measures.

Practical tasks are an integral part of this course and develop a range of laboratory skills; for example, biotechnology techniques. Students learn to evaluate risks and benefits to make informed decisions about lifestyle and health topics, such as diet, alternative medical treatments, use of chemical substances and the manipulation of fertility.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Human Biology	General	C Grade in Year 10 Science	\$30	Science Mr Barton

The Human Biology General course gives students a chance to explore how the human body works. Students focus on bones, muscles, nerves and hormones, and how they maintain the body to act in a coordinated manner. The causes and spread of disease and how humans respond to invading pathogens are studied, as well as the role of males and females in the process of reproduction.

Students investigate the body systems through real or virtual dissections and practical examination of cells, organs and systems. They research contemporary treatments for dysfunctions of the body systems and are encouraged to use ICT to interpret and communicate their findings in a variety of ways. Second-hand data is used to investigate transmission of diseases from a historical perspective and recent global incidences.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Physics	ATAR	B Grade in Year 10 Science A Grade in Year 10 Maths	\$40	Science Mr Barton

In the Physics ATAR course students will learn how energy and energy transformations can shape the environment from the small scale, in quantum leaps inside an atom's electron cloud, through the human scale, in vehicles and the human body, to the large scale, in interactions between galaxies. Students have opportunities to develop their problem solving skills and use analytical thinking to explain and predict physical phenomena. Students plan and conduct investigations to answer a range of questions, collect and interpret data and observations, and communicate their findings in an appropriate format. Problem-solving and using evidence to make and justify conclusions are transferable skills that are developed in this course.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Science -Integrated Science	General	NIL	\$30	Science Mr Barton

The Integrated Science General course enables students to investigate science issues in the context of the world around them. It encourages students to develop their scientific skills of curiosity, observation, collection and analysis of evidence, in a range of contexts. The multidisciplinary approach, including aspects of biology, chemistry, geology and physics, further encourages students to be curious about the world around them and assume a balanced view of the benefits and challenges presented by science and technology. Students conduct practical investigations that encourage them to apply what they have learnt in class to real-world situations and systems.



## HASS AND LANGUAGES

Course	Type	Minimum Standard	Cost	Learning Area Leader
Psychology (LIST B)	General	C Grades in Year 10 HASS and Science	\$65	Humanities and Social Science Mrs Mullen

Psychology is the scientific study of how people think, feel and act – essentially it is about trying to understand humans. In the Psychology General course students will focus on trying to gain an understanding of how and why people behave the way that they do. Students are introduced to personality and intelligence and will be required to assess how individuals are influenced by their surroundings. They will also examine what impact others behaviour has on them and society, including the impact of various parenting styles. The course will then focus on the human brain and the links between it and behaviour. Students will enhance their communication and research skills as they engage in the evaluation of data. The study of psychology is very useful, both to individuals assisting us to improve ourselves and our relationships and to society as a whole. The study of psychology is highly relevant to further studies in the health, education, management and human resource fields.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Geography	ATAR	B Grade in Year 10 HASS and Band 8 in NAPLAN Reading and Writing	\$65	Humanities and Social Science Mrs Mullen

The study of the Geography ATAR course draws on students' curiosity about the diversity of the world's places, people, cultures and environments. Students learn about nature and the consequences of natural and ecological hazards, international integration in a range of spatial contexts, land cover transformations, and the challenges affecting the sustainability of places. Students learn how to collect information from primary and secondary sources, such as field observation and data collection, mapping, monitoring, remote sensing, case studies and reports.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Geography	General	C Grade in Year 10 HASS	\$65	Humanities and Social Science Mrs Mullen

In the Geography General course students learn how to collect information from primary and secondary sources, such as field observation and data collection, mapping, monitoring, remote sensing, case studies and reports. Geography as a discipline values imagination, creativity and speculation as modes of thought. It develops students' knowledge about the relationship between places and explores the spatial patterns and processes related to environments at risk, and various ways to protect such environments.

Course	Type	Minimum Standard	Cost	Learning Area Leader
History Modern History	ATAR	B Grade in Year 10 HASS and Band 8 in NAPLAN Reading and Writing	\$65	Humanities and Social Science Mrs Mullen

Studying the Modern History ATAR course enables students to become critical thinkers and helps inform their judgements and actions about the world they live in. Students will analyse a variety of historical sources, including government papers, extracts from newspapers, letters, diaries, photographs, cartoons, paintings, graphs and secondary sources. They will be learning about Capitalism in America and the rise of Nazism in Germany. Through historical inquiry, students are encouraged to question and evaluate historical sources; identify various

representations and versions of history; use evidence to create and support their own interpretations; and communicate their findings.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Modern History</b>	<b>General</b>	<b>C Grade in Year 10 HASS</b>	<b>\$65</b>	<b>Humanities and Social Science Mrs Mullen</b>

Studying the Modern History General course exposes students to a variety of historical sources, including government papers, extracts from newspapers, letters, diaries, photographs, cartoons, paintings, graphs and secondary sources. Students will learn about the end of the Chinese dynasties and the beginnings of modern China. They will study Japanese samurai and the modernisation of Japan. Through the process of historical inquiry, students are encouraged to question historical sources; identify various representations and versions of history; use evidence to create and support their own interpretations; and communicate their findings.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Psychology (LIST B)</b>	<b>General</b>	<b>C Grades in Year 10 HASS and Science</b>	<b>\$65</b>	<b>Humanities and Social Science Mrs Mullen</b>

Psychology is the scientific study of how people think, feel and act – essentially it is about trying to understand humans. In the Psychology General course students will focus on trying to gain an understanding of how and why people behave the way that they do. Students are introduced to personality and intelligence and will be required to assess how individuals are influenced by their surroundings. They will also examine what impact others' behaviour has on them and society, including the impact of various parenting styles. The course will then focus on the human brain and the links between it and behaviour. Students will enhance their communication and research skills as they engage in the evaluation of data. The study of psychology is very useful, both to individuals assisting us to improve ourselves and our relationships and to society as a whole. The study of psychology is highly relevant to further studies in the health, education, management and human resource fields.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Italian</b>	<b>ATAR</b>	<b>C grade in Year 10 Indonesian</b>	<b>\$65</b>	<b>Humanities and Social Science Mrs Mullen</b>

This course progresses from the Year 7–10 curriculums, and focuses on further developing a student's knowledge and understanding of the culture and the language of Italian-speaking communities. Students gain a broader and deeper understanding of the Italian language and extend and refine their communication skills. Furthermore, students will have opportunities to engage in intercultural activities, such as the Intercultural/WAATI Exchange Program.

The Italian: Second Language ATAR course can connect to the world of work, further study and travel. The course is designed to equip students with the skills needed to function in an increasingly globalised society, a culturally and linguistically diverse local community and to provide the foundation for life-long language learning.

In the Unit 1 course, *rapporti* (Relationships), students to reflect on and explore their relationships with family and friends, Italian celebrations and traditions, and how we use technology to communicate. In the Unit 2 course, *andiamo!* (Travel – let's go!), students recount holiday and travel experiences and explore Italy and Australia as travel destinations.

## HEALTH AND PHYSICAL EDUCATION

Course	Type	Minimum Standard	Cost	Learning Area Leader
Outdoor Education	General	Recommended previous studies in Outdoor Education, Ability to swim to a competent level	\$75	Health and Physical Education Mr Peterson

**Note: A camp cost will be required**

Through interaction with the natural world, Outdoor Education aims to develop an understanding of our relationships with the environment, others and ourselves. The Outdoor Education General course focuses on outdoor activities in a range of environments, including bushwalking, mountain biking and orienteering. It provides students with an opportunity to develop essential life skills and physical activity skills, and an opportunity to develop a comprehensive understanding of the environment and develop a positive relationship with nature. The course also provides students with opportunities to develop skills that will enable them to pursue personal interests and careers in outdoor pursuits, environmental management, or eco-tourism.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Physical Education Studies	General	NIL	\$60	Health and Physical Education Mr Peterson

Physical Education Studies contributes to the development of students' physical, social and emotional growth. The Physical Education Studies General course provides students with opportunities to understand and improve performance through the integration of theoretical concepts and practical activities. Through engagement as performers, leaders, coaches, analysts and planners of physical activity, students may develop skills that can be utilised in leisure, recreation, education, sport development, youth work, health and medical fields.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Physical Education Studies	ATAR	B Grade Year 10 Physical Education	\$65	Health and Physical Education Mr Peterson

Physical Education Studies contributes to the development of students' physical, social and emotional growth. The Physical Education Studies General course provides students with opportunities to understand and improve performance through the integration of theoretical concepts and practical activities. Through engagement as performers, leaders, coaches, analysts and planners of physical activity, students may develop skills that can be utilised in leisure, recreation, education, sport development, youth work, health and medical fields.

## THE ARTS

Course	Type	Minimum Standard	Cost	Learning Area Leader
Art – Visual Arts	ATAR	B Grade or above in Year 10 Art or C grade or above in Artsmedia	\$115 High Cost	Performing and Visual Arts Ms Konstantouras

The Visual Arts ATAR course is a two-year course divided into four semester units. Students engage in traditional, modern and contemporary media and techniques within the broad areas of art forms (including painting, drawing, film, photography and digital installation) The course promotes innovative practice. Students are encouraged to explore and represent their ideas and gain an awareness of the role that artists and designers play in reflecting, challenging and shaping societies values. The Visual Arts ATAR course allows students to develop visual understandings and a critical awareness to appreciate and make informed evaluations of art through the study of their own art practice and the work of others.

Visual Arts - ATAR has a greater theoretical component than Visual Arts - General and demands a high level of independence and personal organisation. A sound academic ability is essential for success and a high level of practical skills is an advantage. The Visual Arts ATAR course is 50% Art Production and 50% Theory and there is a written exam at the end of each unit.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Art – Visual Arts	General	Recommended previous studies in Visual Art	\$85	Performing and Visual Arts Ms Konstantouras

In the Visual Art course, students engage in traditional, modern and contemporary media and techniques within the broad areas of art forms, such as painting, drawing, print-making, sculpture and digital art. The courses promote innovative practice. Students are encouraged to explore and represent their ideas and gain an awareness of the role that artists and designers play in reflecting, challenging and shaping societal values. Students are encouraged to appreciate the work of other artists and engage in their own art practice.

The general visual Arts course has a theoretical component that requires students to analyse and research the work of other artists. This makes up 30% of the course and culminates in a compulsory EST in year 12.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Music	ATAR	B Grade in Year 10 Music	\$90	Performing and Visual Arts Ms Konstantouras

ATAR Music is a two-year course divided into four semester units. The course consists of a written component incorporating aural and theory, composition and arrangement, cultural and historical analysis, and a practical component. Students will listen to, compose, and analyse music within the contemporary context, focusing on the styles of Rock, African-American styles and Pop. The practical component can be delivered in a different context such as Jazz or Western Art music, and is delivered separately from the class in weekly lessons. The assessment program is based on 50% practical (performance exams, class and public performances and an instrumental teacher assessment) and 50% written (assessment tasks and written exams). Students must have completed instrumental music at year 10 level for consideration for this course.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Photography Design</b>	<b>General</b>	<b>Recommended Yr10 Media or Arts Media</b>	<b>\$90</b>	<b>Performing and Visual Arts Ms Konstantouras</b>

In the photography course students develop skills and processes for current and future industry and employment markets. Students are equipped with the knowledge and skills to understand design principles and processes, analyse problems and devise innovative strategies through projects. Photography students learn fundamental camera skills, environmental photography and studio photography, utilizing flash strobe and post-production techniques using the Adobe suite.

## TECHNOLOGY AND ENTERPRISE

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Automotive Engineering and Technology</b>	<b>General</b>	<b>Nil</b>	<b>\$90</b>	<b>Technology and Enterprise Mr Scuderi</b>

In the Automotive Engineering and Technology general course students develop skills and understandings relating to the component parts, accessories, systems and technologies of the automotive vehicle. Students develop the principles underpinning the operation of vehicle systems and subsystems. They also develop the knowledge and skills needed to service, maintain and repair these systems. Students develop effective communication, teamwork skills and environmental awareness when developing solutions to planning and managing automotive vehicle systems.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Accounting and Finance</b>	<b>ATAR</b>	<b>B Grade in Year 10 Maths and English</b>	<b>\$60</b>	<b>Technology and Enterprise Mr Scuderi</b>

The Accounting and Finance ATAR course focuses on financial literacy and aims to provide students with the knowledge, understandings and a range of skills that enables them to make sound financial judgments. Students develop an understanding that financial decisions have far reaching consequences for individuals and business. The course will provide students with the understanding of the systems and processes through which financial practices and decision making are carried out, as well as the ethical, social and environmental issues involved. Through the preparation, examination and analysis of a variety of financial documents and systems, students develop an understanding of the fundamental principles and practices upon which accounting and financial management is based. An understanding and application of these principles and practices enables students to analyse their own financial data and that of businesses and make informed decisions, forecasts of future performance, and recommendations based on that analysis.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Applied Information Technology</b>	<b>General</b>	<b>NIL</b>	<b>\$70</b>	<b>Technology and Enterprise Mr Scuderi</b>

This course focuses on enabling students to use technology to meet personal needs. Students will develop a range of skills that enable them to communicate using appropriate technologies and to gain knowledge that assists in communicating within a personal context. Students will learn to use a variety of technologies to investigate managing data, common software applications and wireless network components that are required to effectively operate within a small business environment. They will also examine the legal, ethical and social impacts of technology within society.

This course encompasses theoretical aspects (knowledge) and practical aspects (skills) in the following areas: design concepts; hardware; impact of technology; application skills; project management; managing data; and networks.

Course	Type	Minimum Standard	Cost	Learning Area Leader
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<b>Building and Construction</b>	<b>General</b>	<b>NIL</b>	<b>\$90</b>	<b>Technology and Enterprise Mr Scuderi</b>
<p>This course develops students' knowledge and practical appreciation of building technologies. The course encompasses the skills and applications of many of the trades and professions in the building and construction industries. Students have the opportunity to develop and practise the skills that contribute to creating a physical environment while acquiring an understanding of the need for sustainability and an awareness of community and environmental responsibilities.</p> <p>Students will learn and practise building processes and technologies, including principles of design, planning and management.</p> <p>The course develops interaction and communication skills with varied audiences and fosters an understanding of teamwork.</p>				

<b>Course</b>	<b>Type</b>	<b>Minimum Standard</b>	<b>Cost</b>	<b>Learning Area Leader</b>
<b>Career and Enterprise</b>	<b>General</b>	<b>NIL</b>	<b>\$50</b>	<b>Technology and Enterprise Mr Scuderi</b>
<p>Career education involves learning to manage and take responsibility for personal career development. The Career and Enterprise General course involves recognising one's individual skills and talents, and using this understanding to assist in gaining and keeping work. The course develops a range of work skills and an understanding of the nature of work. Key components of the course include: the development of an understanding of different personality types and their link to career choices; entrepreneurial behaviour's; learning to learn; and the exploration of social, cultural and environmental issues that affect work, workplaces and careers.</p>				

<b>Course</b>	<b>Type</b>	<b>Minimum Standard</b>	<b>Cost</b>	<b>Learning Area Leader</b>
<b>Food Science and Technology</b>	<b>General</b>	<b>NIL</b>	<b>\$180 High Cost</b>	<b>Technology and Enterprise Mr Scuderi</b>
<p>The food industry is the largest industry in the world. Food impacts every aspect of daily life and is essential for maintaining overall health and wellbeing. The application of science and technology plays an important role in understanding how the properties of food are used to meet the needs of consumers and producers. Food laws and regulations govern the production, supply and distribution of safe foods. Students develop practical food-related skills, understandings and attitudes that enhance their problem-solving abilities and decision-making skills.</p>				

## CERTIFICATES

Course	Type	Minimum Standard	Cost	Learning Area Leader
Automotive Mechanical	Certificate II AUR20716	NIL	\$160 High Cost	Technology and Enterprise Mr Scuderi

### AUR20716 - Certificate II in Automotive Vocational Preparation

This qualification is delivered over two years under the auspices of RTO to be determined.

This qualification will provide you with skills and knowledge used in the automotive mechanical service and repair industry sector. It provides you with the opportunity to specialise in the industry sector of your choice. You will also learn how to apply safe work practices and apply environmental regulations and best practice in a workplace or business.

Successful completion of this qualification provides you with the opportunity to gain an apprenticeship as an automotive mechanic or progress to higher qualifications as an automotive specialist. You will need to be employed and registered as an apprentice before you can commence Certificate III training.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Business	Certificate II BSB20115	NIL	\$95	Technology and Enterprise Mr Scuderi

### BSB20115 - Certificate II in Business

*This qualification is delivered over two years under the auspices of IVET Institute Pty Ltd RTO 40548.*

This qualification reflects the role of individuals in a variety of junior administrative positions who perform a range of mainly routine tasks using limited practical skills and fundamental operational knowledge in a defined context. Individuals in these roles generally work under direct supervision. Students have the opportunity to complete the Certificate II in Yr11 and study Certificate III in Yr12.

The Certificate III qualification reflects the varied roles of individuals across different industry sectors who apply a broad range of competencies using some discretion, judgment and relevant theoretical knowledge. They may provide technical advice and support to a team.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Business	Certificate III BSB30115	English Competence as Passed NAPLAN or OLNA	\$95	Technology and Enterprise Mr Scuderi

### BSB30115 - Certificate III in Business

*This qualification is delivered over two years under the auspices of IVET Institute Pty Ltd RTO 40548.*

This qualification reflects the varied roles of individuals across different industry sectors who apply a broad range of competencies using some discretion, judgment and relevant theoretical knowledge. They may provide technical advice and support to a team.



Course	Type	Minimum Standard	Cost	Learning Area Leader
Creative Industries (Media)	Certificate II CUF20107	NIL	\$100	Performing and Visual Arts Ms Konstantouras

#### CUA20215 - Certificate II in Creative Industries

*This qualification is delivered over two years under the auspices of North Metropolitan TAFE. RTO 52786*

This qualification reflects the role of individuals with the skills and knowledge to perform in a range of varied activities in the creative industries where there is a clearly defined range of contexts. Activities are of limited complexity with required actions clearly defined.

Certificate II in Creative Industries (Media) is a practical course with a strong focus on industry-based production skills. Students will produce two major productions a year as well as a variety of mini tasks to improve skills and processes. Productions are chosen from the following alternatives:

TV commercial, Music Video, Corporate Video, Interview (News Report), Documentary, Short Drama

It is desirable to have completed either media studies or Arts Media in lower school to be considered for this course.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Football Sport and Recreation	Certificate II SIS20115	Participation in Year 10 Football squad or successful trial	\$120 High Cost	Health and Physical Education Mr Peterson

#### Certificate II in Sport and Recreation

*This qualification is delivered over two years under the auspices of IVET Institute Pty Ltd RTO 40548.*

This qualification allows individuals to develop basic functional knowledge and skills for work in customer contact positions in the sport or community recreation industry. These individuals are competent in a range of administrative activities and functions within a team and under supervision. They are involved in mainly routine and repetitive tasks using practical skills and basic sport and recreation industry knowledge.

They work in locations such as sport and recreation centres or facilities, and leisure and aquatic centres assisting with the conduct of recreation activities, and facility maintenance and operations.

This qualification provides the skills and knowledge for an individual to pursue a career as an athlete at a regional and state or territory level. The course aims at further growth of skills and strategies of the game while exploring the preparation required to be an elite athlete.

Course	Type	Minimum Standard	Cost	Learning Area Leader
Hospitality	Certificate II	NIL	Subject to DWTD funding	Technology and Enterprise Mr Scuderi

This course is offered by the North Metro TAFE under the Vet in Schools Funding, as one day a week delivered at Governor Stirling Senior High School

This qualification reflects the role of individuals working in kitchens who use a defined and limited range of food preparation and cookery skills. They are involved in mainly routine and repetitive tasks and work under direct supervision. This qualification provides a pathway to work in kitchen operations in organisations such as restaurants, hotels, catering operations, clubs, pubs, cafes, cafeterias, coffee shops and institutions such as aged care facilities, hospitals, prisons and schools. Possible job titles include: breakfast cook, catering assistant, fast food cook, sandwich hand, take-away cook. As the Kitchen Operations Certificate is preparing student to work in the industry or continue their training to become a chef, it is a requirement that students undertaking this course understand that there are significant hours outside that of a normal school day, this includes early start 8am and finish at 4 pm and attending

evening and weekend functions as required. **Students must undertake the required hours in a Hospitality Kitchen industry placement at designated times throughout the year (1 day per week to total 165 hours).**

Students will need to dress and maintain appearance according with industry standards, students will require to purchase a chef's jacket, long pants and enclosed leather shoes, and ensure that any jewellery, piercing and nail polish are treated according to the current industry standards when working in the kitchen. Approximately \$60.

Course	Type	Minimum Standard	Cost	Learning Area Leader
<b>Netball Sport and Recreation</b>	<b>Certificate II SIS20115</b>	<b>Participation in Year 10 Netball squad or successful trial</b>	<b>\$130 High Cost</b>	<b>Health and Physical Education Mr Peterson</b>

### **Certificate II in Sport and Recreation**

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