Curriculum



2024 - Year 10



Respect - Equality - Pride - Integrity - Resilience



English	
English Literary Studies	5
English Foundations	6
Essential English	7
Mathematics	
Mathematical Methods	9
Numeracy	10
Numeracy (One Plan)	11
Science	
Health and Physical Education	
Health and Physical Education - Lifestyle Focus	14
Physical Education - Special Focus Touch (by invitation only)	
Physical Education - Special Focus Girls Australian Football (by invitation only)	16
Humanities and Social Sciences (HaSS)	
The Arts - Choice	
Design	19
Yearb <mark>ook</mark>	20
Dance	21
Drama	23
Media Arts	24
Music	
Cross-Disciplinary Pathway - Choice	26
Peer Support – Pre	30
Peer Support – Integrated Learning	31
Cross Campus Engineering	
Student Leadership – Business Innovation	33
SAASTA Program Yr 10 - (South Australian Aboriginal Secondary Training Academy)	34
Health and Physical Education - Choice	
Outdoor Education	36
Health - Female Focus	37
Humanities and Social Sciences (HaSS) – Choice	
Law and Society	
Languages / EALD - Choice	40
Spanish41	

English as an Additional Language or Dialect (EALD)	42
Science – Choice	43
CAD (Computer Aided Design)	44
Technologies – Design, Digital, Food and Child Studies - Choice	44 45
Digital Technologies	46
Electronics	47
Food and Hospitality	48
Design Technology - Metal Design and Manufacture	49
Child Studies	50



Year 10 Compulsory Subjects

English

Subject	English	Year Level	10	
Learning Area	English			
Career Chart	<u>English</u>	Length	Full year	
Course Outline	Students will develop their reading, listening, speaking, writing as well as investigating, researching and critical thinking skills in English. Finding information, analysing texts as well as producing a large variety of their own texts, in oral, written and multimodal forms will form the main components of the course.			
	Students will study a range of text and contemporary literature such a will also examine popular literat cartoons, magazines and other sim	as novels, short storie ure such as song ly illar texts.	rics, comics, television shows,	
	Students will examine the langual variety of texts such as, policies, newsletters and various electronic	discussions, debates communications.	s, talk-back radio, vlogs, blogs,	
	All students will participate in a Sho competition. They will further exte sustained reading session as well a	end their reading exp	perience during a weekly silent,	
Topics Included	Topics include: Text Analysis: novel, film, production: narrative Functional English Independent Reading		day texts, news and me <mark>dia</mark> , inform, writer's statement	
Assessment	Assessment consists of: Text Production 50% Text Analysis 50%			
Additional Cost	\$10.00 for performance (compulso	ory)		
Recommendation	Please be advised that there are le	-		
/Prerequisites	student's needs, skills, abilities and English Literary Sto English Foundation Essential English EALD Students will be appropriately place	udies ns (One Plan or IEP)		
	curriculum delivered will be in line			

Subject	English Literary Studies	Year Level	10
Learning Area	English	-	
Career Chart	<u>English</u>	Length	Full year
Course Outline	Golden Grove High School is proud to offer Accelerated English for students with a keen interest and disposition for English literature and its studies. Students will continue to develop their English language skills by studying a range of texts, both written and visual, which will include classic, contemporary and popular literature. At least one play by Shakespeare will be studied. They will also develop their listening, speaking, writing, viewing, investigating, researching and thinking skills by analysing texts and by producing a large variety of their own texts, in oral, written and multimodal forms.		
	Students in Accelerated classes wil in greater depth. Texts on offer for Dracula, Romeo and Juliet, Fahrenl	example could inclu	ide: <i>The Great Gatsby, Jane Eyre,</i>
	Students may be invited to join these classes on the basis of their performance in Year 9 English and teachers' recommendations. Students will still study this subject as prescribed by the Australian Curriculum.		
	Students will also examine the langersonal viewpoints in discussions participate in a Short Story Writi competition. They will further extensions are sustained reading session.	ng program in class	ository writing. All students will as and as part of an inter-class
Topics Included	Topics incl <mark>ude: • Text Analysis: n</mark> ovel, film, p		s and media t, inform, writer's statement
Assessment	Assessment consists of: • Text Analysis 50% • Text Production 50%		
Additional Cost	\$10.00 for performance (compulso	ry)	
Recommendation /Prerequisites	By selection process only - student invitation only. Students will be ap extension. All curriculum delivered	s may be invited to propriately placed	based on their level of need or

Subject	English Foundations *For students on OnePlan or IEP	Year Level	10
Learning Area	English		
Career Chart	English	Length	Full year
Course Outline	Students will undertake a modified program to cater for individual literacy and learning needs. Identified students will have either a One Plan or an Individual Education Plan. Students will build on their existing knowledge, skills and experience to improve their English skills. Assessment will be based on the completion of a range of tasks, assignments, investigations and projects. Readers, shorter texts, literacy and functional		
	language skills are the focus of this	course.	
Topics Included	Topics include:	2	
Assessment	Assessment consists of: Text Analysis 50% Text Production 50%		
Additional Cost	Nil		
Recommendation /Prerequisites	Students are included in this course and NAPLAN data. Students will be or extension.		

Subject	Essential English	Year Level	10
Learning Area	English		
Career Chart	<u>English</u>	Length	Full year
Course Outline	This course is designed to improve the literacy skills of students who are below benchmark and may benefit from differentiated approaches. Students will undertake work that is explicitly designed to improve writing skills and reading comprehension skills. Students will have the opportunity to progress into mainstream English classes if their results show they have improved beyond required benchmarks.		
	Students will study this subject as prescribed by the Australian Curriculum. Students will be recommended to join this class based on their performance in Year 9 English and teachers' recommendations. Assessment will be based on a range of written tasks. This course leads on to Essential		
	English at Stage 1 level.		
Topics Included	Students will study this subject as property include: Text Analysis: novels, short Text Production: narrative,	stories, films, so	ong lyrics or poetry, everyday texts
Assessment	Assessment consists of:		
	 Text Analysis 50% Text Production 50% 		
Additional Cost	\$10.00 for performance (compulso	ry)	
Recommendation /Prerequisites	Students will be recommended to j Year 9 English and teachers' recom based on their level of need or exte Australian Curriculum.	mendations. Stu	udents will be appropriately placed

Year 10 Compulsory Subjects

Mathematics

Subject	General Mathematics	Year Level	10
Learning Area	Mathematics		
Career Chart	<u>Mathematics</u>	Length	Full year
Course Outline	Content explored within the top Mathematics.	oics will prepa	re students for Stage 1 General
Topics Included	Topics within this course include: Money and Financial Mathematics Patterns and Algebra Using Units of Measurement Linear Relationships Geometric Reasoning Pythagoras and Trigonometry Probability Statistics		
Assessment	Assessment consists of: • Structured Assessment Tas • Investigations	ks (Tests and As	signments)
Additional Cost	Students require a scientific calcula \$22.00 GST incl).	tor <mark>(the Casio fx</mark>	82 AU PLUS is recommended
Recommendation /Prerequisites	Students will be placed into this course based on performance and achievement in Year 9 Mathematics, as well as teacher recommendations.		

Subject	Mathematical Methods	Year Level	10
Learning Area	Mathematics		
Career Chart	<u>Mathematics</u>	Length	Full year
Course Outline	Content explored within the topic Methods.	s will prepare s	tudents for Stage 1 Mathematical
Topics Included	Topics within this course include: Factorisation Indices and Surds Using Units of Measurement Linear and Non-linear Relationships Geometric Reasoning Pythagoras and Trigonometry Probability Statistics		
Assessment	Assessment consists of: • Structured Assessment Tasks (Tests and Assignments) • Investigations		
Additional Cost	Students require a scientific calculator (the Casio fx 82 AU PLUS is recommended \$22.00 GST incl).		
Recommendation	Students will be placed into this course based on performance and achievement in Year		
/Prerequisites	9 Mathematics, as well as teacher recommendations.		

Subject	Numeracy	Year Level	10		
Learning Area	Mathematics				
Career Chart	<u>Mathematics</u>	Length	Full year		
Course Outline	Content explored within the topics	will prepare stu	dents for Stage 1 Numeracy.		
Topics Included	Topics within this course include:				
	 Money and Financial Math 	ematics			
	 Using Units of Measureme 	nt			
	 Linear Relationships 				
	 Pythagoras and Trigonome 	Pythagoras and Trigonometry			
	 Geometric Reasoning 				
	 Probability 	• Probability			
	 Statistics 				
Assessment	Assessment consists of:				
	Tests				
	 Assignments 				
	 Investigations 				
Additional Cost	Students require a scientific calcula \$22.00 GST incl).	ntor (the Casio fx	82 AU PLUS is recommended		
Recommendation	Students will be placed into this course based on performance and achievement in Year				
/Prerequisites	9 Mathematics, as well as teacher recommendations.				

Subject	Numeracy (One Plan)	Year Level	10
Learning Area	Mathematics		
Career Chart	<u>Mathematics</u>	Length	Full year
Course Outline	solving in everyday and workplace This course <mark>does not</mark> lead to any fu	contexts. rther study in Ma	ays that apply to practical problem athematics. Successful students will the compulsory SACE Numeracy
Topics Included	Topics within this course include: Calculations, Time and Ration Earning and Spending Measurement 	0	
Assessment	Assessment consists of: Skills and Application Tasks Mathematical Investigations		
Additional Cost	Students require a scientific calcula \$22.00 GST incl).	itor (the Casio fx	82 AU PLUS is recommended
Recommendation / Prerequisites	Students will be placed into this cou 9 Mathematics, as well as teacher		rformance and achievement in Year

Year 10 Compulsory Subjects

Science

Subject	Science	Year Level	10
Learning Area	Science		
Career Chart Course Outline	Biology Chemistry Environmental Science Psychology Voor 10 Science express students	Length	Full year epts and content from the various
Course Outline	·	•	o work and practical lessons in the
Topics Included	predict motion of objects in Climate change Students learn how to descending and identify causal Universe Students learn the key ever learn about the supporting Periodic table Students learn the patterns Chemical reactions Students learn to predict the reaction and reaction conducted to the policy of the	ribe the trends in factors Ints in the original evidence for the sand trends in the products of relitions es that underpin	
Assessment	Assessment consist of: • End of topic tests • Science as a human endead • Investigations	vour tasks	
Additional Cost Recommendation /Prerequisites	Nil		

Year 10 Compulsory Subjects

Health and Physical Education

Subject	Health and Physical Education - Sport Focus	Year Level	10
Learning Area	HPE		
Career Chart	Outdoor Ed Physical Education	Length	1 Semester Only
Career chare	Health	Lengui	1 Semester Omy
Course Outline	Students studying Health and Plexperiential environment that is opractical component of this course provides an alternative to 'tradition skills and understanding necessary In the theory component of this course topics, building upon knowledge groups.	ontemporary, rewill provide a formal' sports. This conforts to provide the for students to provide the formal in the formal in previous osing initiative and the formal in	vill study a range of relevant health s years. Students will delve deeper and practices that can be used to
Topics Included	Practical Topics:	y - Students investigation of the community of the commun	stigate what makes a healthy vs of issues related to this (eg. stigate the role that stereotypes and ways in which these can be ats investigate the benefits of an and national level and investigate ote active lifestyles within the
Assessment	Assessment will be based on bot	h practical and	theory assessment aligned to the
	Australian Curriculum		
Additional Cost	Nil		
Recommendation	All students will study either Health		lucation (Sport Focus) OR Health
/Prerequisites	and Physical Education (Lifestyle Fo	ocus)	

Subject	Health and Physical Education - Lifestyle Focus	Year Level	10
Learning Area	HPE		
Career Chart	Outdoor Ed Physical Education Health	Length	1 Semester Only
Course Outline	The practical component of this course will provide a focus on lifestyle-based activities that provides an alternative to 'traditional' sports. This course will promote the knowledge, skills and understanding necessary for students to pursue lifelong physical activity. In the theory component of this course, students will study a range of relevant health topics, building upon knowledge gained in previous years. Students will delve deeper into a wide range of issues, proposing initiative and practices that can be used to improve their own health and that of the community		
Topics Included	 Outdoor Fitness Pursuits - activities (eg bushwalking) the greater outdoors. Recreational Activities - Stu of activities that can be pla competitively (eg archery). Fitness Activities - Student activities which link to loca improve their own and oth Theory Topics: Relationships and Sexuality unhealthy relationship and power, abuse, consent etc can have on individuals and broken down.	ion, collaboration Students engage exploring ways udents individually yed socially and social and s	tin a range of outdoor recreational they can be physically active within ly participate in 2 x 3 week blocks
Assessment	Assessment will be based on bot	h practical and	theory assessment aligned to the
	Australian Curriculum		
Additional Cost	Excursions will attract an extra cos		
Recommendation	All students will study either Healt	•	ducation (Sport Focus) OR Health
/Prerequisites	and Physical Education (Lifestyle Fo	ocus)	

Subject	Physical Education - Special Focus Touch (by invitation only)	Year Level	11
Learning Area	HPE	SACE Credits	10 Credits
Career Chart	Outdoor Ed Physical Education Health	Length	1 Semester Only
Course Outline	Focus classes and displayed a porelated theoretical concepts. Students will study concepts relations own and others' participation in Touse a range of methods to collect a units, taking of game statistics etcactivity and utilise their knowledge.	ing to exercise pouch Football prond analyse data of relating to the	ohysiology and apply them to their actical-based lessons. Students also (including heart rate monitors, GPS ir participation in sport or physical oncepts to draw conclusions about
Topics Included	performance based on relevideo footage. Training Day – this task required then plan and organise at reportable classes based on the Performance Improvement skill and one fitness factor	sk requires students to aining day for the heir learnings. Task – this task that they aim to officiency, implement	ents to analyse their in-game concepts and strategies using complete a coaching course and e Year 7 and 8 Special Focus Touch requires students to select one improve. They will collect evidence tent strategies to improve their
Assessment	Assessments include:	ections (30%)	
Additional Cost Recommendation /Prerequisites	Nil Students are required to have succ Focus classes and have displayed a related theoretical concepts.		·

Subject	Physical Education - Special Focus Girls Australian Football (by invitation only) Year Level 10
Learning Area	Health and Physical Education
Career Chart	Outdoor Ed Physical Education Health 1 Semester Only
Course Outline	Students are required to have successfully participated in previous Australian Rules Football Focus classes and displayed a positive approach to the practical program and the related theoretical concepts.
	The theory component will mirror the Year 10 compulsory Sport/ Lifestyle courses, as students who select this course will do so in place of their compulsory HPE course. We will study a range of relevant health topics, building upon knowledge gained in previous years. Students will delve deeper into a wide range of issues, proposing initiative and practices that can be used to improve their own health and that of the community.
Topics Included	The practical component of this course will provide a focus on improving student knowledge, understanding and ability of the fundamental skills, movements, strategies, and game sense associated with Australian Rules Football. Students will study the general principles necessary to enhance performance and reduce injury risk.
	Students will participate in a range of practical and theory lessons where they will learn how to collect, interpret and analyse data in order to evaluate the quality of movement skills, patterns, concepts and strategies. Students will use technological (GPS, HR, Video footage etc.) and manual (statistic collection, movement tracking maps etc.) methods of evidence collection to develop informed and in depth understanding of how a wide range of concepts can impact the performance of, and participation in, physical activity.
	Theory Topics - Relationships and Sexuality - Students investigate what makes a healthy vs unhealthy relationship and explore a range of issues related to this (e.g. power, abuse, consent etc.). They also investigate the role that stereotypes can have on individuals and the community and ways in which these can be broken down.
Assessment	 Assessment 1 – Practical Performance Term 1 (30%) Assessment 2 - Emotional Responses Task (20%) Assessment 3 – Practical Performance Term 2 (30%) Assessment 4 – Gender Stereotypes Task (20%)
Additional Cost	Nil
Recommendation	Students are required to have successfully participated in previous Special Focus Australian Rules Football classes and have displayed a positive approach to the practical program and the related theoretical concepts.

Year 10 Compulsory Subjects

Humanities and Social Sciences (HaSS)

Subject	History	Year Level	10
Learning Area	HaSS		
Career Chart	<u>History</u>	Length	1 Semester Only
Course Outline	knowledge, understanding and stocenturies. They focus on the mount which provides an excellent bas HaSS subjects for the SACE. Students continue to apply the significance, continuity and characteristics.	kills gained since Yoo odern world and A is for continuing to concepts that makinge, cause and e	tudents consolidate the historical ear 7 by studying the 20th and 21st sustralia from 1918 to the present, o study Modern History and other see the discipline of history unique: effect, evidence, perspectives and e world today, our recent past, and
Topics Included	Hiroshima and focussing Building Modern Australi	he Holocaust and u on the experience a, including the Ur d Torres Strait Islar	use of the atomic bomb at s of Australians at war niversal Declaration of Human ader peoples' ongoing struggle for
Assessment	Assessment includes:		50
Additional Cost	Nil		
Recommendation /Prerequisites	Nil		

The Arts - Choice

Subject	Visual Art	Year Level	Year 10
Learning Area	The Arts		
Career Chart	<u>Art</u>	Length	Semester or Full Year
Course Outline	Students develop and refine practical skills that could possibly including drawing, painting and sculpture to represent ideas and subject matter. Students will analyse connections between art pieces within movements and understand how visual conventions are used to convey meaning and create aesthetic value. They will also evaluate the effect culture, time and place have on artwork.		
Topics Included	Topics based around assessment include: Folio Create an original artwork based on a theme Students explain their intentions Research and analyse artists Developing an idea and media exploration with visual thinking Practical Creation of a final artwork Justifying their artwork- writing a Practitioner's Statement Visual Study Writing an introduction to explain the topic Research Analysis Experimentation- explore and document Creating their own interpretation and document		
Assessment	Assessment consists of: Folio Practical Visual Study		
Additional Cost	No additional cost		
Recommendation	It is recommended that students had at Year 8 or 9	ave undertaken a	at least one semester of Visual Art

Subject	Design	Year Level	10
Learning Area	The Arts		
Career Chart	Art Industrial Arts	Length	Semester or Full Year
Course Outline	Students develop and refine practical skills used in graphic, environmental and product/fashion design industries including software techniques, publishing and prototype production. The development and use of a design brief assists student in justifying a purpose for their work. Students will develop knowledge of terminology in each design area. Students will analyse connections between design pieces within movements and understand how visual conventions are used to convey meaning and create aesthetic value. They will also evaluate the effect culture, time and place have on design work		
Topics Included	Topics for assessment include:	les	·
Assessment	Assessment consists of:		
Additional Cost	\$10 per semester		__\
Recommendation /Prerequisites	It is recommended that students h Middle School.	ave completed	at least one semester of Art in the

Subject	Yearbook	Year Level	10	
Learning Area	Arts			
Career Chart	Art Industrial Arts	Length	1 Semester Only	
Course Outline	The school Yearbook is produced by the students enrolled in this semester cours Students will develop their graphic design skills through the collecting, collating a production of the school Yearbook. This is a student-driven project with the class involved in every aspect of management and production including theme development, layout, photography, editing and proofing to produce a print ready product.			
	Various aspects of graphic design and digital imaging will be covered with students extending their knowledge in these areas through practical and theory assessment tasks. They will develop an understanding about how visual conventions are used to convey meaning and create aesthetic value. Students will also evaluate the effect of culture/time and place on graphic design and be able to understand the purpose of design work.			
Topics Included	Topics within this course include:			
Assessment	 Assessment occurs over two types of tasks: Product (60%) – Assess the application of knowledge and understanding of the key concepts, ability to work as part of a team to produce the yearbook and evaluate the process used in its creation. Students will also create a journal analysing and recording information about various processes and techniques involved in the design process. Folio (40%) Investigation – Students will analyse and evaluate the success of various publications considering their use of visual conventions, design principles and context. 			
	Skills Extension – Students ap design principles to create mo	•	<u> </u>	
Additional Cost	Nil			
Recommendation	The state of the s	ents most suited. It i	esult in a selection process being is recommended that students have lle School.	

Subject	Dance	Year Level	10
Learning Area	The Arts		
Career Chart	Performing Arts	Length	Semester or Full Year
Course Outline	This course is designed to build fundamental skills in the areas of technique, composition and performance. Students are also exposed to the history of dance, stagecraft skills, safe dance practices and varying dance styles. The performance component will require evening attendance. Appropriate dance wear		
	is essential.		
Topics Included	Topics within this course include:		
Assessment	Assessment occurs over four types	:	
	• Performance 25	%	
	• Technique 259	%	
	• Contexts 259	-	
	• Composition 259	%	
Additional Cost	Nil		
Recommendation /Prerequisites	It is recommended that students he the Middle School.	ave co <mark>m</mark> pleted a	t least one semester of Dance in

Subject	Special Interest Dance – (Entry conditions *see below)	Year Level	10
Learning Area	The Arts		
Career Chart	Performing Arts	Length	Full Year
Course Outline	This course is designed for students with established skills. Core subjects are classical and modern technique, theory, performance and composition with extension topics in stagecraft, jazz technique and anatomy. The performance component will require attendance during the evening. Appropriate dance wear is essential.		
Topics Included	Topics within this course include:		
Assessment	Assessment occurs over four types Performance 25 Technique 25 Contexts 25 Composition 25	% % %	
Additional Cost	Nil	7	
Recommendation	·	· ·	Entry <mark>Dan</mark> ce course may co <mark>ntinu</mark> e in
/Prerequisites	Year 10 or change to general Year interested students may audition to This course is a prerequisite for Sta	o secure a place	ufficient places are available other in this course.

Subject	Drama	Year Level	10
Learning Area	The Arts		
Career Chart	Performing Arts	Length	Semester or Full Year
Course Outline	This course focuses on skill development in performance, stagecraft, the history of Drama and writing for Drama. Some students might begin to study and specialise in technical and design aspects of theatre. Students will be involved in individual and small group performances and full class performances. Performances will be devised to reflect and encompass a range of target audiences.		
	Focus in all areas will be on the student as a performer and/or designer and as a spectator. The course will culminate in a group production each semester. Written assessment includes review and script writing, research and design projects, and a report on the major group production. Practical assessment includes skills learned, individual and group work, and the student's role in the class production.		
	Students will view at least one live production, which could be a production performed by Golden Grove High School Performing Arts classes or an external professional production. Some costs may be involved for viewing live performances or attending events. Some out of hour's commitment may be required. Students will be required to take part in Production Week where they will miss		
Topics Included	scheduled lessons to prepare for the Topics within this course include: Stagecraft skills Improvisation Text Analysis Group Production	ie production.	
Assessment	Assessment occurs over four types	30% 20% 20% 20%	
Additional Cost	\$20 for viewing performances		
Recommendation /Prerequisites			

Subject	Media Arts	Year Level	10
Learning Area	The Arts		
Career Chart	Media Studies, Music, Arts	Length	Semester
Course Outline	technologies. They will develop pra and integrating various forms of	ctical digital art f media includii a series of Phot s and video prod	dia artworks using digital media skills whilst exploring, manipulating ng images, text, video and basic coshop images in response to given duction.
Topics Included	Topics within this course include: Visual Elements Media Manipulation Software skills		
Assessment	Assessment occurs over four types ProductionDesign process		
Additional Cost	Nil		
Recommendation /Prerequisites	This subject leads to Stage 1 and 2 Digital Media and Music Technology as well as Creative Art – Design (Yearbook Production).		

Subject	Music	Year Level	10
Learning Area	The Arts		
Career Chart	Music, Arts	Length	Full Year
Course Outline	Students will have Music classroom lessons and instrumental lessons for the whole year. Instrumental tuition is provided at the school with group lessons provided by the Education Department music instructors at no cost.		
	Please note that keyboard and voc	al are <u>not</u> availa	ble at school.
Topics Included	 Students will: undertake instrumental less participate in class ensemble are encouraged to participate study aural, theory and anate study music in its historicale use computers to create ori Experience multiple instrumental 	e te in extra enser lysis and social conte	
Assessment	Assessment occurs over four types:	R	
Additional Cost	Instrumental hire fees may apply.		
Recommendation / Prerequisites	It is preferable for students to be able to play an instrument and/or have completed at least one semester of Music in the Middle School.		

Year 10 Choice Subjects

Cross-Disciplinary Pathway - Choice

Subject	Academic Extension (Semester one)	Year Level	10
Learning Area	SACE Stage 1 Integrated Learning - General Capabilities Focus SACE	SACE Credits	10 credits per semester
Career Chart	All Careers	Length	Semester or Full Year
Course Outline	This is a cross-disciplinary extension course, which may be completed initially as a SACE Stage 1 Integrated Learning Unit, receiving 10 SACE Credits. In term 1, as part of their practical exploration students prepare and compete in teams in preparation for the Senior Ethics Olympiad. In term 2, students pursue their own chosen Personal Venture/s based on their chosen focus capability.		
Topics Included	Ethics Olympiad (Semester One) Students develop both their Ethica Ethics Olympiad: an eight-case cha demonstrate their reasoning skills they have learnt to current real-wo Student teams compete in an in-cla selected to represent GGHS in the Connections During the semester and across the least 1 long-term extra-curricular in Evatt Diplomacy competition, Publ Oliphant Science Awards, Art and F Personal Venture Students choose a general capabili practical inquiry for their own Pers Critical and Creative Thinki Ethical Understanding ICT Capability Intercultural Understandin Literacy Numeracy Personal and Social Capabi	Ilenge for teams by applying the expression of t	of five students. They must ethical theories and frameworks mas. The students may be of Senior School Ethics Olympiad. The students choose to participate in at etition including: Debating SA, petitions, YMCA Parliament, sion.
Assessment	SACE STAGE 1 ASSESSMENT Students demonstrate the development of their capabilities in three ways: Practical Exploration (School-based and interschools Ethics Olympiad) 35% Connections (Learner Portfolio based on competition participation): 35% Personal Venture (Choose your own.) 30%		
Additional Cost	ТВА		
Recommendation	An application form must be comp	leted, as places f	or this course are limited.
	NOTE: Academic Extension: Semest the challenges set, and the topics of	ddressed, chang	•
	Application Form - Click here or Ap	plication Forms	

Return to contents

2024 Golden Grove High School Year 10 Curriculum Handbook					
Subject	Academic Extension	Year Level	10		
	(Semester two)				
Learning Area	SACE Stage 1 Integrated Learning	SACE	10 credits per semester		
	- General Capabilities Focus SACE	Credits			
Career Chart	All Careers	Length	Semester or Full Year		
Course Outline					
Course Outline	This is a cross-disciplinary extension course, which may be completed initially as a SAI Stage 1 Integrated Learning Unit, receiving 10 SACE Credits. In term 3, as part of their practical exploration students prepare and compete in teams preparation for the Tournament of the Minds.				
	In term 4, as a part of their connections tasks prepare for and compete in teams in				
	preparation for the Middle school Et	hics Olympiad. St	udents then pursue their own chosen		
	Personal Venture/s based on their cl				
Topics Included	Tournament of Minds (TOM) Studer	· ·	•		
	Intercultural Understanding and Cre	_			
	six-week challenge for teams of seve				
	teams of 7 and develop solutions to				
	Language/Literature, Social Sciences	· ·			
	and a Spontaneous Challenge. Then presentation one Sunday in September 1		r solution in the form of a play of		
	Ethics Olympiad (Semester Two) Stu		oth their Ethical Understanding and		
	Critical Thinking Skills in the Ethics O		_		
	students. They must demonstrate th		_		
	and frameworks they have learnt to current real-world ethical dilemmas. Student teams compete in an in-class Ethics Olympiad. Year 10 students will also have the option to				
	coach year 9 teams representing GGHS in the Middle School Interschools Ethics Olympiad.				
	Personal Venture				
	Students choose a general capability focus to develop an area of research and practical				
		inquiry for their own Personal Venture. General capabilities include:			
	Critical and Creative Thinkin Sthise Lland creating	g			
	Ethical UnderstandingICT Capability				
	ICI CapabilityIntercultural Understanding				
	Literacy				
	• Numeracy				
	Personal and Social Capabili	tv			
	During the semester and across the		ents choose to participate in at least		
	1 long-term extra-curricular intersch				
	Philosophical Inquiry Day, Adelaide U	The state of the s			
	Students may wish to base their Pers	<mark>sonal Ve</mark> nture on	their experiences and learning from		
	one of these activities/ competitions				
Assessment	SACE STAGE 1 ASSESSMENT				
	Students demonstrate the developm	ent of their Capa	bilities through these three		
	assessment types:	5.4: 1.250/			
	Practical Exploration (Tournament Congressions (Ethics Observed Learn	· ·			
	Connections (Ethics Olympiad Lear Personal Venture (Choose your own)	-			
Additional Cost	Personal Venture (Choose your ow TDA	11.) 30%			
Additional Cost	TBA	had as all t	Alata annua and Burth I		
Recommendation	An application form must be comple	ted, as places for	this course are limited.		
	NOTE: Academia Establisher Carrette	r Ono many be seen	unlated mare then area sizes the		
	NOTE: Academic Extension: Semeste				
	challenges set, and the topics addressed, change every year.				

Application Form - Click here or Application Forms

Return to contents

Subject	Entrepreneurship	Year Level	10
Learning Area	Cross Disciplinary	SACE	10 credits per semester
		Credits	
Career Chart	Any Career from Art to Textiles	Length	Semester or Full Year
	and Design	J	
Course Outline			erested in leadership, volunteering,
	are part of a social enterprise or are presentation and collaborative skill		d want to build their organisational,
	presentation and conaborative skill	3.	
	Using a real world, self-directed lea	arning model, st	udents will undertake an inquiry to
		that aligns with	their leadership/volunteering area
	of interest.		
	Students will undertake the design	n process where	they will work independently and
	collaboratively, undertake peer and self—review and explore and examine different		
	contexts and applications of entrepreneurial skills sets and dispositions. Students will		
	demonstrate their learning through an evidence folio and interview. Depending on the focus of their leadership interest, students will engage with critical and creative		
	thinking, problem solving and personal development.		
Topics Included	The Entrepreneurial endeavour will be self-directed and chosen by the student		
	The Design ProcessThe pitch/prototype		
	The pitch/prototypeCapabilities in Action		
	capazinties in Action		
Assessment	Students will be assessed based on either the Community Studies or Integrated		
			king this course, on comple <mark>tion w</mark> ill
	earn 10 SACE Credits (per semester)		
Additional Cost			
Recommendation	An interest for business, leadership	and/or helping	people
/Prerequisites			

Subject	Exploring Identities and Futures	Year Level	10
Learning Area	Cross-Disciplinary Studies	SACE Credits	10 credits
Career Chart	Any Career from Art to Textiles	Length	1 Semester Only
	and Design	- 0	
Course Outline	Exploring Identities and Futures (EIF) study as part of their SACE. This subj	•	
	Exploring Identities and Futures will allow students to develop a pathway to thrive by exploring who they are and who they want to be. The subject supports students to learn more about themselves, their place in the world, and enables them to explore and deepen their sense of belonging, identity and connections to the world around them.		
	This subject introduces students to knowledge, skills and capabilities empowered to take ownership of the work, travel and/or future learning.	required to be t	<mark>hriving</mark> learners. Students will be
	Students will also develop a SMART their agency to achieve this goal. I throughout the process and access a demonstrate the development of the goal in a presentation.	They must receive a variety of perspe	feedback to <mark>adjust</mark> their strategies <mark>ctives t</mark> o be succ <mark>essful.</mark> Students wil
Topics Included	etc) Considering the futue career options SMART Goal setting,	re – possible pathy	y a <mark>re (culture, religion, intere</mark> sts, vays, including subject selection and
	Sharing student lear	ning	
Assessment	Assessment Type 1: Exploring M Assessment Type 2: Taking Actio		
Assessment Additional Cost	,, ,	n and Showcasing	my Capabilities 40%
Assessment Additional Cost Recommendation	Assessment Type 2: Taking Actio	n and Showcasing ons for which ad <mark>dit</mark>	my Capabilities 40% ional costs may be incurred.

Subject	Peer Support – Pre	Year Level	10
Learning Area	Capabilities Pathway		
Career Chart	Community Services Social Science	Length	Semester 2 only
Course Outline	include Primary School visits, Pare Days to build strong connections a prior to them beginning.	ent Information and relationships	Insition Program for 2024. This will Night, School Tours and Transition with our Primary School students
	Working closely with Year 7 teachers, students will be supported to act as mentors to our incoming Year 7 students. They will learn a range of skills around leadership, communication, conflict resolution and problem solving. Students will develop a deeper knowledge and understanding of our school values and processes and induct the new students into our school. This subject is for students who have not been previously enrolled in peer support. This course is via an application process and will lead to SACE Stage 1 Integrated Learning —		
	Peer Support in 2025 for Semester 1 only.		
Topics Included	Students will develop: Leadership Mentorship Building relationships Building School Culture		
Assessment	Students will be assessed in: Practical involvement in the Leadership Research Assign Video Reflection Assignme	nment	gram and Folio
Additional Cost	Nil		
Recommendation /Prerequisites	Application Form <u>click here</u>		

Subject	Peer Support – Integrated Learning	Year Level	10
Learning Area	Cross-Disciplinary Studies	SACE Credits	10 Credits
Career Chart	All Areas	Length	Semester 1 only
Course Outline	use their knowledge to plan active Students will:	nentoring group planning a nd designing acti riting on person sses 7 Groves in Seme as this is a major	and group decision making skills
Topics Included	in 2023 Topics include: communication		
	 conflict resolution mentorship building relationships building school culture 		
Assessment	Assessment occurs over three typ • AT1: Practical Exploration • AT2: Connections • AT3: Personal Venture		
Additional Cost	Compulsory Y <mark>ear 7 ca</mark> mp <mark>(subsidi</mark>	<mark>es</mark> amount \$190.	00 GST incl)
Recommendation /Prerequisites	support in the previous year, or b	<mark>y special co</mark> nside equire students to	ve successful completed PRE-peer eration by Miss Noack. Applying attend an interview. Please see Miss

Subject	Cross Campus Engineering	Year Level	10
Learning Area	Cross Disciplinary	SACE	10 credits
		Credits	
Career Chart	Any Career from Art to Textiles	Length	1 Semester Only
	and Design		
Course Outline	This course is offered cross-campus and is structured around the Stage 1 Scientific Studies in this course. Skills and knowledge will be drawn from Science, Technologies, Mathematics and the Engineering design processes. There will be integration from different disciplines into		
	a unified curriculum offering that p	repares student	s for a rapidly changing world.
	Industry focused, solutions based, underpinned by sustainability and shaped be student. Students draw on their mathematical and scientific knowledge and use design thinking/engineering processes to individually, or collaboratively create innovative and imaginative design solutions to real world problems in a Makerspace.		
	Students learn how to successfully of including Design and Deconstructs,	•	ge 1 and 2 scie <mark>nce ass</mark> essment tasks Collaborative investigation.
			both individual and collaborative skills to think critically, collaborate
Topics Included	Topics within this course include:		
	Introduction to STEM		
	 Water: safety, hygiene and 	filtration system	ns
	 Science as a human endeaver 	our 💮	
	The Design Process		
Assessment			blems and challenges underpinned
	a Human Endeavour as well as deve		ill develop skills through Science as
	a Human Endeavour as well as dev	Eloping their scie	ence inquiry skins.
	Assessments include:		
	 Science as a Human Endea 	our Investigatio	n
	 Deconstruct and Design: W 	ater filter	
	 Deconstruct and Design: Deconstruct 		etic hand
	 Collaborative Investigation 		
Additional Cost	Nil		
Recommendation			
/Prerequisites			

Subject	Student Leadership – Business Innovation	Year Level	10
Learning Area	HaSS	SACE	10 or 20 credits
Career Chart	Business, Leadership, Communications, Innovation, Social Science	Credits Length	1 Semester or Full Year
Course Outline	Students will be immersed in an intensive leadership training program where they will build connections with their peers and address the needs of their school by: • Developing their personal behaviours as leaders • Understanding the needs of all the stakeholders of the school community • Plan, present and implement leadership strategy to the school leadership team. Working closely with their peers in portfolios aligned to the strategic directions of the school, students will be supported to develop skills through practicum experiences and continual self-development.		
Topics Included	 Social Innovation 7 Habits of Highly Effective People (Stephen Covey Theorem) Whole School Improvement Finding and Solving Problems Strategic Planning and Decision Making Transformative Business Model Development Application of Communication and Collaboration into business contexts 		
Assessment	Assessment occurs over three types: AT1: Business Skills 40% AT2: Business Model 30% AT3: Business Plan & Pitch 30%		
Additional Cost	Attendance of Student Leadership Induction Camp is compulsory on November 21 st and 22 nd 2023. This is required to participate in the course commencing in 2024. This cost will vary; however cost will not exceed \$190.00 GST incl).		
Recommendation /Prerequisites	This subject is ONLY available to streeceived a letter of acceptance into considerations are made for late electrons are asked to complete an Application Form	o the course by Northern the cou	Ars Christina Henriksson. Some rse.

Subject	SAASTA Program Yr 10 - (South Australian Aboriginal Secondary Training Academy)	Year Level	10
Learning Area	Capabilities Pathway	SACE Credits	30 Stage 1 credits
Career Chart	Aboriginal focussed careers	Length	Full Year
Course Outline	The Aboriginal Careers Exploration program through SAASTA has been developed using the SACE Self Directed Community Learning framework and culminates in the annual Aboriginal Power Cup carnival in semester 1 which is a three-day sporting event focusing on cultural activities, career pathways and the nine-a-side round robin AFL competition. In semester 2 students who successfully complete all curriculum tasks will be invited to the SAASTA Shield which is a two-day sports carnival and formal ceremony recognising student achievement for the year.		
	Leading up to the carnival, students are required to work both individually and as part of their team to complete a series of curriculum and self-directed career exploration tasks specifically designed around pathways planning. A major focus for the curriculum is for students to gain an understanding of a variety of careers, training opportunities, and study options during and post school. Aboriginal Education		
Topics Included	SAASTA Information Guide		
Topics iliciauea	Lifestyle, culture and health topics		
Assessment	Assessment to occur over two sem Semester 1 (20 credits) • ACE (Aboriginal Careers Explain Stage 1 Self Directed Community Power Cup Carnival Semester 2 (10 credits) • ACE (Aboriginal Careers Explain SAASTA Shield Carnival	oloration) Progra	
Additional Cost			
Recommendation /Prerequisites	Aboriginal and Torres Strait Islande	r students only	

Year 10 Choice Subjects

Health and Physical Education - Choice

Subject	Physical Education	Year Level	10
Learning Area	Health and Physical Education		
Career Chart	Outdoor Ed Physical Education Health	Length	1 Semester Only
Course Outline	Students studying an optional sem which will allow them to develop a study in the field of Physical Educat of practical and theory lessons w analyse data in order to evaluate th strategies. Students will use technological (Collection, movement tracking mainformed and in-depth understand performance of, and participation	nd build upon skion at SACE level here they will le e quality of moves of the properties of how a widin, physical activ	Education will engage in a course ills that will be necessary for future. Students will participate in a range earn how to collect, interpret and ement skills, patterns, concepts and ootage etc.) and manual (statistic of evidence collection to develop e range of concepts can impact the ity. Students present their learning including written, video, oral or a
Topics Included	into teams for the duration competition which is comp a range of coaching and ad communication and collabor of their team winning the conference of the performance of the performance. They then impersonal performance with collect evidence to evaluate the physiological Demands of Statistics.	of a 6-week uniletely student or ministrative role pration skills in or class premiership to Students under their or class practical unge their effectiver foccer - Students eates energy for mance in sport. To which allows the	rtake learning around practice ented to improve physical wn strategies to improve their own it in the sport of Hockey and ness. engage in learning around the movement (Energy Systems) and hey participate in the sport of em to evaluate their own
Assessment		multimodal and	written evaluations submitted for
Additional Cost	Nil	- 11	
Recommendation /Prerequisites			

Subject	Outdoor Education	Year Level	10
Learning Area	Health and Physical Education		
Career Chart	Outdoor Ed	Length	1 Semester Only
Course Outline	This course provides students with a lead-in to Stage 1 and 2 Outdoor Ed and can be studied for 1 semester at Year 10. It enables the opportunity for students to build the necessary skills and knowledge to be successful in these courses. Students studying Year 10 Outdoor Education will engage in a range of outdoor activities and expeditions and engage in learning which will enable them to enjoy our natural environment in a sustainable way. This course will involve camps to Port Noarlunga and Kuitpo Forest. Students selecting this course will commit to attending these camps, and catching up any work missed in other subjects in their own time.		
Topics Included	Practical Topics • 2-Day Aquatics Camp to Port Noarlunga • 3-Day Bushwalking Camp to Kuitpo Forest Theory Topics • Basic First Aid- Development of skills and knowledge required to treat basic injuries that may occur when participating in outdoor activities • Equipment- Learning around equipment (eg. Appropriate clothing, cooking equipment etc.) required to undertake a range of outdoor activities and expeditions including the maintenance and use of this equipment • Camp Craft- Development of skills to enable safe and sustainable camping practices • Navigation- Development of skills to enable the use of a range of navigation techniques including map and compass work		
Assessment	 First Aid Scenario Response Aquatics Camp Reflection T Expedition Equipment Asse Kuitpo Forest Navigation As 	ask (30%) ssment Task (20'	•
Additional Cost	\$250 to cover the cost of buses, car	npground fees e	tc.
Recommendation /Prerequisites	Nil		

Subject	Health - Female Focus	Year Level	10
Learning Area	Health and Physical Education		
Career Chart	Outdoor Ed Physical Education Health	Length	1 Semester Only
Course Outline	knowledge and skills relating to h	ealthy lifestyles	pecific to females. They will develop and decision making. There is an
	program.	ligate parenting	g issues using the baby simulator
Topics Included	Focus issues include:		
	 Women's history 		
	 Gender and sexuality 		
	Relationships		
	Sexual health		
	Body image and self-esteer		
	Physical and mental wellbe	eing	
Assessment	Assessme <mark>nt tasks</mark> may include wo	orksheets, oral p	presentations, interviews, research
	assignments and group/collaborati	v <mark>e work.</mark>	
Additional Cost	Additional costs may be incurred to	cover practical	activities or excursions
Recommendation			
/Prerequisites			

Year 10 Choice Subjects

Humanities and Social Sciences (HaSS) – Choice

Subject	Geotourism	Year Level	10
Learning Area	HaSS		
Career Chart	Geography Environmental Science Rural Studies	Length	1 Semester Only
Course Outline	SACE Tourism and/or Environment study, in Years 11 and 12. Key inquiry questions are: • How can the spatial variation explained? • What management options into the future?	on between places exist for sustain	es and changes in environments be ning human and natural systems how to manage environmental
Topics Included	Environmental Change and Mana physical environments, including the of human activities such as development around the world. Geographies of Human Wellbeing	gement enable te coast. They lo lopment, touris t focuses on the nd local scale.	s students to investigate specific ook at the impact and management m, and pollution in Australia and e influence of tourism on human Students investigate issues such as
Assessment	Includes fieldwork and an examinate		
Additional Cost	\$15 compulsory field trip		
Recommendation /Prerequisites	Nil		

Subject	Law and Society	Year Level	10	
Learning Area	Humanities			
Career Chart	Social Sciences	Length	1 Semester Only	
Course Outline	This elective subject follows the Australian Civics and Citizenship Curriculum and is a pathway to SACE Legal Studies and/or Society and Culture in Year 11 and 12. Students extend their learning from Year 9 Law and Society to the global stage. They compare Australia's system of government with another country in Asia and consider what it takes to sustain democracy in the long term. Students learn about Australia's commitment to global agreements such as the Universal Declaration of Human Rights. They understand the role of the High Court in interpreting Federal laws and being the final court of appeal in Australia.			
	 Key inquiry questions are: How is Australia's democracy defined and shaped by the global context? How are government policies shaped by Australia's international legal obligations? What are the features of a resilient democracy? 			
Topics Included	Topics included within this course are: • Ethical tensions in Australia and Asia • SA Commissioner for Young People's Change program • UN Youth – Sustainable Development Goals • Media Literacy			
Assessment	Includes so <mark>cial act</mark> ion, an inq <mark>u</mark> iry, a	nd an examinati	on.	
Additional Cost	Nil			
Recommendation	Nil			
/Prerequisites				

Year 10 Choice Subjects

Languages / EALD - Choice

Subject	Japanese	Year Level	10
Learning Area	Languages / EALD	SACE	Nil
		Credits	
Career Chart	<u>Languages</u>	Length	Full Year
Course Outline	speak, and write Japanese province including living and working over In Year 10 students continue to They consider future pathways feature in these. This course language and culture of Japan, speaking, listening, and reading	des students warseas. build fluency in and prospect continues to focusing on continues. The state of the stat	and the ability to understand, ith multiple career opportunities in written and spoken Japanese. It is, including how Japanese may build an understanding of the ommunication, skills in writing, the ability to speak fluently and pol-based practice and shared
Topics Included	Topics within this course include: Growing up Nationalities Famous Japanese people Popular fast food in Austra Shopping Making plans with friends City and country living Giving directions	lia and Japan	
Assessment	Assessment is based on two stra	ugh a range of	ating and understanding. Student formative and summative tasks
Additional Cost	\$30.00 Education Perfect \$30.00 Workbook		
Recommendation /Prerequisites	This course has a prerequisite of su or higher. This subject must be stud	•	•

Subject	Spanish	Year Level	10
Learning Area	Languages / EALD	SACE	10 credits possible if
		Credits	accelerating
Career Chart	<u>Languages</u>	Length	Full Year
Course Outline	Students continue to build fluency in written and spoken Spanish. They continue to develop an awareness of the diversity of languages, cultures, and forms of intercultural communication. They consider future pathways and prospects, including how Spanish may feature in these. This course develops an understanding of the language and culture while focusing on communication skills in writing, speaking, listening and reading in Spanish. The ability to speak fluently and with confidence is developed through school-based practice and shared learning with other schools, such as a visit to Flinders University. This course provides a solid base in preparation for Spanish at SACE level. Note: An accelerated program is available in Year 10 for high achievers. Students are		
Topics Included	accelerated into a Year 11 SACE clastudents to be extended. For fu Learning Area Leader. Topics within this course include: Personal Experiences Future plans and future ter Holidays Health	ss. This provides rther information	d skill level. Successful students are an opportunity for more academic on, please contact the Languages
	 Giving opinions Social and environmental is 	ssues	to the Spanish Film Festival
Assessment	achievement is determ <mark>ined thr</mark> o	ugh a range of	ating and understanding. Student formative and summative tasks ation and mid year and end of year
Additional Cost	Education Perfect \$30.00		
Recommendation /Prerequisites	This course has a prerequisite of su higher. This subject must be studie		

Subject	English as an Additional Language or Dialect (EALD)	Year Level	10	
Learning Area	Languages / EALD	SACE	Nil	
		Credits		
Career Chart	<u>Languages</u> <u>English</u>	Length	Full Year	
Course Outline	This course develops communicative competence in written and spoken English, particularly in preparation for senior school and future employment opportunities for students. Students build proficiency in reading and writing English including the structural elements of grammar and punctuation. They will read and analyse a range of texts a they understand purpose of texts and intended impact on audience.			
Topics included	Topics will vary but may include Personal Experiences Future plans Holidays Health Films, music, TV and novels Giving opinions Social and environmental issues			
Assessment	Student achievement is determined through a range of formative and summative tasks including oral, written and multimodal.			
Additional Cost	Education Perfect \$30.00			
Recommendation	This course is available to students previously identified as learning English as an			
/Prerequisites	Additional Language or Dialect.			

Year 10 Choice Subjects

Science - Choice

	STEM	Year Level	10
Subject			
Learning Area	Science	SACE Credits	10 credits
Career Chart	Any Career from Art to Textiles and Design	Length	1 Semester Only
Course Outline	Engineering design processes. The a unified curriculum offering that Electives will be thematic, rather the Industry focused, solutions based student. Students draw on their mathinking/engineering processes to it imaginative design solutions to real Investigation is an integral part of scientific methods and/or engineer knowledge, with the possible inclusions and investigations will involve the practical investigations will involve the processes.	re will be integral prepares students an content drived, underpinned athematical and students are learning and ing design procession of scientific we a range of tend their inquiry	by sustainability and shaped by scientific knowledge and use design ollaboratively create innovative and s in a Makerspace. d understanding of concepts, using esses to test ideas and develop new
Topics Included	Topics within this course include: Introduction to STEM for he Water: safety, hygiene and The Design Process Introdu The Design Process	umanity filtration system	ns
Assessment Additional Cost		is course they weloping their Science wour Investigation nquiry (over two	n
Recommendation /Prerequisites			

Year 10 Choice Subjects

Technologies – Design, Digital, Food and Child Studies - Choice

Subject	CAD (Computer Aided Design)	Year Level	10	
Learning Area	Technologies	SACE	10 or 20 Credits	
		Credits		
Career Chart	Engineering	Length	Semester or Full Year	
	Computing & IT			
Course Outline	Students at year 10 will complete 0	AD at a SACE Sta	age 1 level, and if successful will	
	ach <mark>ieving 10 SACE Credits on comp</mark>		·	
	flexible framework that encourage			
	critical problem-solving skills and ir challenges that may occur while de	•		
	Students at year 10 will complete 0		• .	
	completion of this course.	J	,	
Topics Included	Students will be exploring 2 areas of	of Computer Aide	ed Design within their tasks.	
	Solid Modeling and DesignArchitecture and Designing			
	7 Weinteetare and Designing			
	<mark>Students develop knowle</mark> dge a <mark>n</mark> d s	kills <mark>through the</mark>	<mark>se topics</mark> and apply these <mark>to inf</mark> orm	
	their design development in their s	econded assessr	nent.	
	Students will select an area of CAD that they wish to further develop through a Design			
	Process and Issues Study where they justify materials selected. Students will work			
	through and create their own desig	1/300 10	_	
	products to inform Design Develop		,	
	skills gained in their first tasks to produced the skills gained in their first tasks to produced their besign produced their first tasks to produced their besign produced their besign produced their first tasks to produced their besign produced their besign produced their first tasks to produced their besign produced their besi	V V		
	detailed resolute of their people	ocess and Evalua	te tills at tille enal	
Assessment	Assessment within this course:			
	Specialised Skills Task			
	Solid Modeling and Designi Architecture and Planning	ng		
	Design Process and Produc	t		
	Guided design process to p		n design or solution	
	Evaluation			
	Guided evaluation of their	design and man	ufacture process	
Additional Cost	It is recommended that you have a	onfidonco in weig	og CAD Software programs	
Recommendation /Prerequisites	It is recommended that you have c 3D printers will be utilised during the		ig CAD Sultware programs.	
7Frerequisites	or printers this se defined during th			

Subject	Design Technology - Furniture Design and Manufacture	Year Level	10
Learning Area	Technologies		
Career Chart	Construction Industrial Arts Engineering Metalwork and Engineering Building and Construction	Length	Semester or Full Year
Course Outline	Practices as they are introduced to The course is focused on building studing power tools, begins the procroom. This course is centred on the using framing and/or carcase joints. Economics relating to the use of throughout the course. This course will enable students to experience.	a range of new residence of advancing development of a mall project of Timber and Feattendskills in the	ty expectations and Safe Working machines and power tools. Construction and Workshop safety, skills in machinery throughout the an understanding of joining timber s. Issues such as Sustainability and urniture Production are explored e subject of Design and Technology. manufacture of a product through
Topics Included	Topics included within this: Safe Operating Procedures Skills tasks Construction Joints Framing Joints Joining Methods Table Project Joining Methods Finishing Methods Guided Design Project Evaluations	for tools and ma	achinery
Assessment	Assessment tasks include exercises	. A CAD (Compu <mark>t</mark> theory and prac	
Additional Cost Recommendation /Prerequisites	Nil An interest in designing and making mathematics would be an advantage semester of Design and technology	ge. It is recomme	ended that you have completed a

Subject	Digital Technologies	Year Level	10	
Learning Area	Technologies			
Career Chart	Computing Media Studies	Length	Semester or Full Year	
Course Outline	This course suits students who are interested in programming and coding. Digital Technologies provide students an opportunity to extend their understanding in using programming language to solve problems. Students use different software packages to create digital solutions to practice and improve their computational thinking skills. Students must work collaboratively through the course.			
	Students may explore how data can be secured through various methods such as access controls, virus checking, encryption, backups, data masking, and data erasure. Students examine malicious code such as computer viruses, malware, adware, Trojans and spyware that are used to commit cyber-attacks. Students explore how to manage data, store data and retrieve data efficiently by using database. Students use a programming language to solve real world problems. Students discover the ways that Augmented Reality impact on modern life.			
	Internet credits are required throu internet outside class time.	igh the course. I	t is essential to have access to the	
Topics Included	Topics included in this course: Excel Using social media for collar Augmented Reality Website Programming Programming	boration & enga	gement	
Assessment	Students will complete the followin Individual Assessment Task Group Assessment Task Research and Analysis Digital Project Digital Solution	•		
Additional Cost	Nil			
Recommendation /Prerequisites				

Subject	Electronics	Year Level	10	
Learning Area	Technologies			
Career Chart	Electro-technology	Laureth	1 Semester Only	
Career Chart	Engineering	Length	1 Semester Only	
	Engineering			
Course Outline	This course suits students who are interested in Mathematics and applied Physics and who are considering a career or further study in electro technology or electrica engineering.			
	essential for this course.	ng, and perforn	ning mathematical calculations is	
	Students are introduced to theory and mathematical concepts, electrical components and calculations for circuit design activities using manual and software-based prototyping methods. Practical tasks may include circuit board manufacture using a CNC engraver, solder-based assembly techniques and introductory programming of microprocessors.			
Topics Included	Topics included in this course: Mathematical Electronic Co Electronic Equations and C Solving problems using ma Circuit Board Design and m Solder-based assembly Tec Introductory programming	alculations thematical equa anufacture hniques	tions	
Assessment	Formative assessment (not reportal Ohms Law calculations Calculations of missing value Practice creating simple cire Summative assessment (reporting)	ble) les cuits uter simulation solution	calculations and measurements	
Additional Cost	Nil			
Recommendation	An interest in Mathematics and Ap	plied Physics is s	trongly recommended.	
/Prerequisites	The second secon			
71 Terequisites				

Subject	Food and Hospitality	Year Level	10	
Learning Area	Technologies			
Career Chart	Home Economics Food Studies	Length	Semester or Full Year	
Course Outline	This is an introductory course to enable students with an interest in Food and Hospitality to further extend their skills. Students will work individually and collaboratively to design, make and critique a range of foods. In semester 1, the collaborative task will see students invite family members to the school to take part in a morning or afternoon tea to showcase skills gained throughout the course. Semester 2 collaboration involves the production of a gift hamper.			
Topics Included	All food and hospitality classes are handling and hygiene. Semester 1 Dietary and health disorder Sustainability and the futur Collaborative entertaining Semester 2 Cultural Influences on Aust Indigenous foods Sustainable practices in food Collaborative gift basket	rs re of food ralian foods	kitchen safety, food safety,	
Assessment Additional Cost	Assessment includes: Research Task Practical Application Workflow Plan Evaluation Action Plan Collaborative Task Students are advised that there are			
Recommendation	which are related to practical activice. Completing a semester of year 9 For			
/Prerequisites	Completing a semester of year 5 FC	od and rextiles	would be all advantage.	
71 Terequisites				

Subject	Design Technology - Metal Design and Manufacture	Year Level	10	
Learning Area	Technologies			
Career Chart	Construction Industrial Arts Engineering Metalwork and Engineering	Length	Semester or Full Year	
Course Outline	In Semesters 1 and 2 students engage with Safety expectations and Safe Working Practices as they are introduced to a range of hand tools, new welding and metal machines that they will use to manufacture products.			
	The course is focused on building skills in the use of hand tools and static machinery associated with metal, the use of different types of welding machines and metal machinery. It centres around developing students techniques in welding and applying those to creating a range of products. Issues such as Sustainability and Economics relating to the Metalworking industries are explored throughout the course. This course will enable students to extend skills in the subject of Design and Technology. Students will have to use CAD programs to help aid in their manufacture of a product through guided design.			
Topics Included	Students will cover and complete the following: Safe Operating Procedures for tools and machinery Skills tasks using (Hand tools, Static Machinery, Welding Techniques using Oxy-Acetylene and MIG Welders (TIG as an extension where appropriate)) Projects Showcasing skills gained in Welding and Metal Machining Guided design and evaluation			
Assessment	Assessment tasks include exercises to demonstrate skill development, a Design Folio and a written reflective component. A CAD (Computer Assisted Design) component may also be offered. Assessment will be theory and practical based tasks. • Practice welding methods			
	 Practice welding methods Practice machining method Design development and p Folio of production skills Evaluation of processes 		guided instructions	
Additional Cost	Nil			
Recommendation /Prerequisites	An interest in designing and making products using metal as well as applied mathematics would be an advantage. It is recommended that you have completed a semester of Design and Technology successfully at year 9.			

Subject	Child Studies	Year Level	10	
Learning Area	Technologies			
Career Chart	Community Services	Length	1 Semester Only	
Course Outline	This is an introductory course to the world of early childhood and childcare which leads students to both Stage 1 and Stage 2 Child Studies. The course is designed for students interested in working with children 0-8 years. It aims to introduce students to the knowledge and skills required to care for children.			
Topics Included	Topics included in this course: • The use of screen time and the affects it has on young children. • Nutritional meals suitable for young children with a focus on 'fussy eaters'. • Interacting with children and creating positive relationships. • Celebrating cultural diversity with young children by exploring cultural events collaboratively.			
Assessment	 collaboratively. Assessment completed will consist of: Investigation: Students will investigate the question 'How can television enhance a child's cognitive development? 600 words or 4 minutes for an oral presentation or the equivalent in multimodal form. Referencing required. 25%. Practical: Students will create an action plan to plan and justify a healthy snack for a child who is a fussy eater. Prepare and present the healthy snack within a double lesson. Reflect using 400 words or multimodal equivalent. 25%. Practical: Students will complete a research task based on how to create positive relationships with young children. This can be presented as an essay or multimodal option. Students will plan and create a range of items for a child to play with. Students will evaluate their items either written 400 words or multimodal equivalent. 25%. Collaboration: Students will work as a group to plan a mini lesson based on a chosen cultural event. They will create a lesson plan that involves a practical activity and make a PowerPoint to go with it. Students will then present this lesson to a group of children. Students will individually evaluate their performance through 400 words or multimodal equivalent. 25%. 			
Additional Cost	Students are advised that there are additional costs involved of \$60.00 per semester which are related to practical activities. This may be subject to change.			
Recommendation /Prerequisites	An interest in becoming a childcare worker or working with young children is recommended. Completing a semester of year 9 Food and Textiles would be an advantage.			