

YEAR 9

2018 CURRICULUM

HANDBOOK



GOLDEN GROVE
HIGH SCHOOL



Principal: Mr Peter Kuss

2017

MIDDLE SCHOOL CURRICULUM

The Middle School Curriculum at Golden Grove High School refers to students in Year 8 and Year 9.

The curriculum offered during these years is based upon the Australian Curriculum:

- Arts
- Design and Technologies
- English
- Health and Physical Education
- Languages
- Mathematics
- Science
- Humanities

Across the Middle Years students will experience each of the eight learning areas.

Students study a total of 14 units (1 unit = 1 semester length course) each year.

As students' progress through the school, more choice becomes available to allow students to concentrate in areas of particular interest or ability.

YEAR 9 CURRICULUM

The Year 9 Course is based on the Australian Curriculum and is the second year of the Middle School Curriculum. Students study 14 units over the year. All students will be required to study the Compulsory Subjects and then have a choice of 5 additional units. Students are reminded that they cannot do more than 2 units of any one curriculum area (from the choice subjects)

COMPULSORY SUBJECTS FOR ALL STUDENTS	
English	2 units
Mathematics	2 units
Science	2 units
Health and Physical Education	1 unit
History	1 unit
Social Studies – (Business and Economics) & (Civics and Citizenship)	1 unit

CHOICE SUBJECTS	MAXIMUM OF 5 UNITS FROM BELOW
Students choose 5 units from this list below. Students are reminded that they will not be able to do more than 2 units of The Arts and no more than 2 Health and PE. If doing a language or Music, students must choose 2 units (full year)	
THE ARTS	
Art	1 or 2 units
Arts on the Go	1 unit
Dance	1 or 2 units
Drama	1 or 2 units
Music	2 units
Special Interest Dance	4 units
HEALTH AND PHYSICAL EDUCATION	
Health	1 unit
Health & Physical Education B	1 unit
HUMANITIES	
Geography	1 unit
Landcare	1 unit
LANGUAGES	
Japanese	2 units
Spanish	2 units
TECHNOLOGIES	
Design and Technologies	1 unit
Digital Technology	1 unit
Home Economics	1 unit
Information Processing and Publishing	1 unit

Year 9 Compulsory Subjects

English

ENGLISH

2 UNITS

ADVICE TO STUDENTS

Students will study this subject as prescribed by the Australian Curriculum.

CONTENT

Students will continue to develop their English language and literacy skills by studying a range of texts, both written and visual, which will include classic and contemporary literature such as novels, short stories, plays, films and poems. They will examine popular literature in the form of song lyrics, comics, cartoons, magazines and other similar texts.

Students will also examine the language used in the media and in everyday life, using a variety of texts such as greeting cards, discussions, picture books, soap operas, radio broadcasts, newspaper articles and a variety of electronic communication.

They will develop their reading, listening, speaking, writing, viewing, investigating, researching and thinking skills by finding information, analysing texts and by producing a large variety of their own texts, in oral, written and multimodal forms.

All students will participate in a Debating program in class and some will also take part in an inter-class Debating competition.

They will continue to develop and extend their own taste in reading during a weekly silent, sustained reading lesson.

ENGLISH MODIFIED YEARS 9 (NEP students)

2 UNITS

ADVICE TO STUDENTS

Students will undertake a modified program to cater for individual literacy needs. Identified students will have an individual negotiated program.

Students will participate in a number of excursions related to specific topics of the course.

CONTENT

- Functional Literacy
- Spelling, Grammar
- Creative Writing
- Reading a variety of texts
- Report Writing
- Resume Writing
- Application Writing

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.

ENGLISH AS AN ADDITIONAL LANGUAGE

2 UNITS

ADVICE TO STUDENTS

This course is available to students previously identified as learning English as an Additional Language.

CONTENT

This course will develop communicative competence in written and spoken English, particularly in preparation for senior school and future employment opportunities.

Students will learn to search for, extract, and analyse information from a wide range of text types. Students will read widely and write extensively for different purposes and audiences and present ideas and opinions on various issues in group discussion and extended talks.

Assessment will be based on the completion of a range of tasks, assignments, investigations and projects.

ESSENTIAL ENGLISH

2 UNITS

ADVICE TO STUDENTS

This course is designed to improve the literacy skills of students who are below benchmark in NAPLAN or PATR testing. 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 testing shows that they have improved beyond required benchmarks.

Assessment will be based on a range of written tasks.

Year 9 Compulsory Subjects

Mathematics & Science

MATHEMATICAL METHODS

2 UNITS

COST: Students require a scientific calculator (the Casio fx 82 AU PLUS is recommended \$22 GST incl).

ADVICE TO STUDENTS

Students will be placed in this class based on their achievement in Year 8 Mathematics and teacher recommendation.

Assessment tasks include tests, assignments and investigations.

CONTENT

Topics will include:

- Real numbers
- Money and financial mathematics
- Pythagoras Theorem
- Trigonometry
- Algebraic processes
- Using units of measurement
- Linear and non-linear relationships
- Chance
- Data representation and interpretation

MATHEMATICS

2 UNITS

COST: Students require a scientific calculator (the Casio fx 82 AU PLUS is recommended \$22 GST incl).

ADVICE TO STUDENTS

Students will be placed in this class based on their achievement in Year 8 Mathematics and teacher recommendation.

Assessment tasks include tests, assignments and investigations.

CONTENT

Topics will include:

- Real numbers
- Money and financial mathematics
- Pythagoras Theorem
- Trigonometry
- Algebraic processes
- Using units of measurement
- Linear and non-linear relationships
- Chance
- Data representation and interpretation

NUMERACY

2 UNITS

COST: Students require a scientific calculator (the Casio fx 82 AU PLUS is recommended \$22 GST incl).

ADVICE TO STUDENTS

Students who studied Year 8 Numeracy will be placed in the Year 9 Numeracy class. The course will be individualised to cater for individual student needs.

Assessment tasks include assignments, investigations and projects.

CONTENT

Topics will include:

- Real numbers
- Money and financial mathematics
- Pythagoras Theorem
- Trigonometry
- Algebraic processes
- Using units of measurement
- Linear and non-linear relationships
- Chance
- Data representation and interpretation

SCIENCE

2 UNITS

ADVICE TO STUDENTS

There will be an opportunity to take part in the Science Competition at a minimal cost.

Assessment tasks include tests, assignments and investigations.

CONTENT

The year involves studies in general Science covering Earth and Space Sciences, Biological Sciences, Physical Sciences and Chemical Sciences in preparation for Year 10 Science.

Topics will include:

- Ecosystems
- Matter
- Sound and Light
- STEM for Humanity
- Plate Tectonics
- Body Systems
- Reactions
- Heat and Light

Year 9 Compulsory Subjects

Health and Physical Education A

HEALTH & PHYSICAL EDUCATION SEMESTER 1

1 UNIT

CONTENT

Students engage in a broad range of activities both indoor and outdoor. The course will be aligned to the Australian Curriculum.

Practical and theory components are assessed evenly through participation, effort, tests, worksheets and assignments.

The school has a wide diet of extra-curricular opportunities where students can extend their knowledge and skills through VISTA and sport competitions.

COMPULSORY PRACTICAL TOPICS COVERED

Hockey, Basketball, Volleyball, Cricket or Soccer.

THEORY

Sexual Health and Identity, Drugs and Alcohol, and Fitness.

HEALTH & PHYSICAL EDUCATION SPECIAL INTEREST NETBALL GIRLS ONLY – SEMESTER 1

1 UNIT

Selection in this course will be invitation only and based on a series of trials in Year 8.

COST: Umpiring or coaching courses and state-wide competitions will attract some additional costs – approximately \$100.

ADVICE TO STUDENTS

Students can select the Special Interest Netball course which counts as their compulsory HPE unit at Year 9. Alternatively, students can choose the full year HPE course which includes the Special Interest Netball course. Practical and theory components are assessed evenly through participation, effort, tests, worksheets and assignments.

Students will be identified via selection trials run in Term 3 of Year 8. The course will be restricted to a maximum of 24 girls.

CONTENT

Students engage in a modified Physical Education course in which they will undertake an intensive 12 week Netball program in preparation for the State Knockout Netball and Vista competitions. This course includes an umpiring qualification completed on site.

Additionally, students will be offered two practical units consisting of Badminton and Soccer.

COMPULSORY PRACTICAL TOPICS COVERED

Netball, Badminton and Soccer.

THEORY

Sexual Health and Identity, Drugs and Alcohol, and Fitness.

HEALTH & PHYSICAL EDUCATION SPECIAL INTEREST TOUCH FOOTBALL SEMESTER 1

1 UNIT

Selection in this course will be invitation only with selection taking place in Term 3 of Year 8.

Students can select the Special Interest Touch Football course which counts as their compulsory HPE unit at Year 9.

COST: Umpiring or coaching courses and state-wide competitions will attract some additional costs – approximately \$50.

ADVICE TO STUDENTS

Students will be identified via selection trials run in Term 3 of Year 8. The course will be restricted to a maximum of 12 boys and 12 girls.

CONTENT

This course is designed to extend student knowledge and prepare them for senior school physical education examination courses and builds on the knowledge gained from their experiences in the Year 8 Special Interest Touch program.

Students will specialise in a 14 week practical Touch unit and two shorter practical units which are three weeks in duration.

Practical and theory components are assessed evenly through participation, effort, tests, worksheets and assignments.

The school has a wide diet of extra-curricular opportunities where students can extend their knowledge and skills through VISTA and SSSSA sport competitions.

COMPULSORY PRACTICAL TOPICS COVERED

Touch, Volleyball, fitness

THEORY

Sexual Health and Identity, Drugs and Alcohol, and Fitness.

Year 9 Compulsory Subjects

History

HISTORY

1 UNIT

ADVICE TO STUDENTS

This compulsory course will follow the Australian Curriculum and be assessed against the Year 9 Achievement Standards.

CONTENT

The Year 9 curriculum provides a study of the history of the making of the modern world from 1750 to 1918. Students will learn that this was a period of great change in the way people lived, worked and thought. It includes the colonisation of Australia and the 'war to end all wars'.

Students will cover these topics:

- Making a Nation (The Colonisation of Australia) – The effects of European settlement on Aboriginal and Torres Strait Islander Peoples and the experiences of non-Europeans in Australia prior to the 1900s, all the way up to the development of Australian self-government and democracy.
- World War I – The causes, nature and impacts of the Great War, including the nature and significance of the Anzac legend.
- Industrial Revolution – The experiences of men, women and children during this time and the short and long term impacts, both socially and environmentally.

Social Studies

SOCIAL STUDIES

1 UNIT

ADVICE TO STUDENTS

This is a compulsory part of the Australian Curriculum and aims to develop students' capabilities of personal development and citizenship. Students will be expected to attend an excursion to the SA Courts and/or Parliament House, or engage with a range of guest speakers.

CONTENT

The purpose of this course is to develop students' knowledge and understanding of Civics and Citizenship and Economics and Business.

Students will cover these topics:

- The way markets operate in Australia
- The rights and responsibilities of consumers and businesses
- How Australians can actively participate in our democracy
- How laws are made and how different types of laws influence the judicial system.

Students may be given the opportunity to visit SA Courts to cement their understanding of our legal system and/or Parliament House to show how our government operates.

Students may also engage with a range of guest speakers regarding business operations.

Year 9 Choice Subjects

The Arts

ART

1 or 2 UNITS

ADVICE TO STUDENTS

This course does not require any prior knowledge of Visual Art. Students will be introduced to the foundation Visual Arts practices and ideas throughout the course.

CONTENT

Students develop and refine practical skills including drawing, painting, sculpture and design to represent ideas and subject matter.

Students will analyse connections between art/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 art/design work.

ARTS ON THE GO YEARS 9 & 10

1 UNIT

ADVICE TO STUDENTS

This program is Drama-based, but all Performing Arts students are encouraged to be involved as a variety of skills will be drawn upon for the touring production. Students in Years 9 and 10 are eligible to choose this subject in Semester 2 only.

Students will be involved in creating and presenting a performance to be toured in the local area, particularly to our local primary schools. There may be some costs associated with the touring aspect of this course, such as transport.

CONTENT

The production to be toured will be dependent upon the skills of those who make up the group. Students with performance skills in the visual and performing arts are invited to apply. Those who have off-stage or technical skills are also eligible to apply.

Students will study three x 4 week blocks:

- Technical (sound and light)
- Design (set, costume, promotion)
- Performance

Competence will be required and assessed in each block.

These skills will then be utilised in the staging of the performance that is toured.

A written report will be required based on the skills development program and the students' involvement in the performance and tour.

DANCE

1 or 2 UNITS

ADVICE TO STUDENTS

Appropriate clothing will be required. Black leggings and a t-shirt are recommended. Performance component will require evening attendance.

CONTENT

Students will be involved in developing compositional skills, confidence in performing, and dance technique. Dance appreciation will include safe dance practices, history and dance styles, stagecraft and contemporary issues.

DANCE (SPECIAL INTEREST DANCE)

4 UNITS

ADVICE TO STUDENTS

Students who have completed the Year 8 Special Entry Dance course may apply to continue in Year 9. Other interested students may audition to secure a place in this course.

DRAMA

1 or 2 UNITS

ADVICE TO STUDENTS

Students will view at least one live production, usually a production performed by Golden Grove High School Performing Arts classes. Some costs may be involved for viewing live performances or attending events.

CONTENT

Students will develop their skills in movement, voice, improvisation and stagecraft. Play-building, driven by the history of performing arts, will be a central feature of the course. Students will be involved in decision-making, play-building, design, rehearsal and production processes.

Focus in all areas will be on the student as both a performer and a spectator. Each semester, the course may culminate in a class production.

Written assessment may include journals, written reflections, script writing or historical project, and a report on the class production. Practical assessment includes assessing skills learned, individual and group work, and the student's role in the class production.

MUSIC

2 UNITS

COST: There is a nominal fee of \$20 per semester for ALL students learning an instrument at school, plus a \$120 fee per semester for hire of instrument if required.

ADVICE TO STUDENTS

Students must have satisfactorily completed Year 8 Music (or equivalent) to select this subject.

Students will have Music classroom lessons and instrumental lessons for the whole year.

Instrumental tuition is provided at the school in two ways. Students may choose either option:

1. Group lessons with DECD Music Branch instructors (free).
2. Individual lessons with a private provider for approximately \$26 per lesson.

Please note that keyboard and guitar lessons are only available through private tuition.

CONTENT

Students:

- undertake instrumental lessons
- participate in class ensemble
- are required to participate in ensemble and solo performances
- study aural, theory and analysis
- study music in its historical and social context
- use computers to arrange music

Year 9 Choice Subjects

Health and Physical Education

HEALTH

1 UNIT

COST: Approximately \$60.00

ADVICE TO STUDENTS

This course is designed for students interested in extending their knowledge of a healthy lifestyle.

CONTENT

Students will have the opportunity to develop their own community fitness session and study elite sports people in the community. They will also explore ways to manage physical health through sports nutrition, and mental health through various classes such as Yoga, Self Defence and Rock N Water.

ASSESSMENT

Evaluation of their own lifestyle	10%
Presentation of a Lifestyle Disease	20%
Analysing and evaluating a sports drink	10%
Investigate and evaluate a diet plan for an elite sports person	10%
Run a program – design and run a fitness session to younger peers	10%
Participation in various practical classes	20%

PHYSICAL EDUCATION B

Second Semester

2 UNITS

Students can select HEALTH AND PHYSICAL EDUCATION B as a full year course.

COST: \$50.00 approximately

ADVICE TO STUDENTS

This course will be available for students who would like to follow a full year HPE course. Practical and theory components are assessed evenly through participation, effort, tests, worksheets and assignments.

CONTENT

This course is designed to extend student knowledge and prepare them for senior school health, physical and outdoor education examination courses and builds on the knowledge gained from their experiences in Year 8 HPE.

Students will complete their compulsory Australian Curriculum practical and theory topics within the first semester. However, the second semester will consist of some flexible options specialising in extended PE units including AFL, Soccer and Badminton or a practical, negotiated with their teacher.

COMPULSORY PRACTICAL TOPICS COVERED

SEMESTER 1

Hockey, Basketball, Volleyball, Cricket or Round the World Games.

OPTIONAL PRACTICAL TOPICS COVERED

SEMESTER 2

Badminton, AFL, Soccer, Sofcrosse, fitness and one negotiated practical.

THEORY

Compulsory topics – Sexual Health and Identity, Drugs and Alcohol and Fitness.

Optional topics – Controversial Issues in Sport, Fitness Testing, Training Principles and Methods, Introduction to Energy Systems.

Year 9 Choice Subjects

Humanities

GEOGRAPHY

1 UNIT

ADVICE TO STUDENTS

This elective course will follow the Australian Curriculum and be assessed against the Year 9 Achievement Standards. This is a practical and skills based course. Students will be given the opportunity to participate in field work.

CONTENT

There are two units of study in this course: Biomes and Food Security, and Geographies of Interconnections.

Biomes and Food Security focuses on learning about the role of the biotic environment and its role in food production. Students will explore the challenges and constraints on food production in the future. This will be looked at in an international context and in local contexts through visiting the Adelaide Central Markets.

Geographies of Interconnections allows students to look at the interconnections between people and places through changing communication technology over time and global connections through the internet.

LANDCARE

1 UNIT

ADVICE TO STUDENTS

This is a practical course with much of the content being based on the outdoor classroom. Students must be prepared to work in the school gardens and actively participate in our recycling program.

CONTENT

Students will get the opportunity to learn about land management and participate in a revegetation project within the school.

Students will also gain an understanding of the importance of sustainable practices by participating in our extensive recycling programs. This includes our school's paper recycling program, 10 cent bottle & can recycling program using our Recycling Centre and green waste recycling program using our compost tumbler.

Students will also learn about local plant and animal species, the impacts of urbanisation and the concept of ecosystems.

Year 9 Choice Subjects

Languages

JAPANESE

2 UNITS

ADVICE TO STUDENTS

This course assumes successful completion of Japanese in Year 8. This subject must be studied as a full year course (2 units).

Students in this pathway are continuing to study Japanese, bringing with them an established capability to interact in different situations, to engage with a variety of texts and to communicate with some assistance about their immediate world and that of Japanese speakers. They have experience in analysing the major features of the language system and in reflecting on the nature of intercultural exchanges in which they are involved.

CONTENT

Students are exposed to all three scripts, Hiragana, Katakana and Kanji, and develop a working knowledge of how these are used to create meaning. They develop proficiency in reading and writing hiragana and use high-frequency katakana and kanji to read and write words and sentences. They work collaboratively and independently, exploring a variety of simple texts with particular reference to their current social, cultural and communicative interests.

They read, view and listen to a range of texts, and apply modelled language to create and present their own texts. They share grammatical knowledge and language resources to plan, problem-solve, monitor and reflect. They begin to use vocabulary and grammar accurately, drafting and editing texts to improve structure and to clarify meaning. They develop linguistic and cultural awareness through analysing texts, comparing languages, and applying their knowledge in language exercises and tasks.

Topics may include:

- Teenage culture in Australia and Japan
- Japanese writing system (hiragana, katakana and kanji)
- Daily routines
- School life
- School events and excursions
- Hobbies and sports
- Holidays
- Mobile phones
- Describing physical appearance
- Anime and Manga
- Japanese festivals

SPANISH

2 UNITS

ADVICE TO STUDENTS

This course assumes successful completion of Year 8 Spanish for Beginners.

CONTENT

This course develops an understanding of the language and culture while focusing on communication skills in writing, speaking, listening and reading in Spanish.

Students use a range of resource materials including text books, online interactive film and university visits.

The main topics centre around communication about travel, school, clothing and food.

Topics may include:

- Film making
- Cooking
- Daily routines
- Bilingual excursion to Central Market
- Spanish tour of Adelaide
- Lunch at a Mexican restaurant
- Internet/youtube
- Verbs
- Present and future tenses

ACCELERATION

An accelerated program is available for high achievers. Students are required to take an exam to assess knowledge and skill level.

Successful students are accelerated to a Year 11 SACE class. This provides an opportunity for more academic students to be extended. For further information please contact the Languages coordinator.

Year 9 Choice Subjects

Technologies

DESIGN AND TECHNOLOGIES

1 UNIT

ADVICE TO STUDENTS

All Year 9 students electing to undertake a one-semester course of Design and Technologies will study up to four 5-week modules from the list below.

In each module, students will embrace the learning strands of knowledge and understanding, and process and production skills. WHS, research, application of information and hand/machine skill development will also have a focus.

Assessment will be based on practical and written tasks for Year 9 Design and Technologies.

CONTENT

ELECTRONICS TECHNOLOGY

This module has been designed to give students an awareness of electrical safety principles and to introduce basic electronic output and input components. They will increase skills and knowledge with BASIC, microcontrollers and prototyping.

GRAPHICS TECHNOLOGY (3D CAD)

A focus of 3D CAD (Autodesk Inventor) consisting of a number of knowledge/understanding and skill development exercises, culminating in a completed project assembled from several separately drawn parts in 3D CAD. Students can then use technologies including the Laser Cutter with 3D printers.

WELDING TECHNOLOGY

This course has a gas (Oxy-acetylene) fusion welding skill development, safety and design process focus, where students will use predominately flat or round mild steel to design and produce an artifact whilst working from a given design brief.

WOOD TECHNOLOGY

This module has a woodwork joint skills development safety and design focus. Students will use Radiata pine solid timber and hand tools to design and produce an artifact whilst working from a given design brief requiring accuracy in construction.

DIGITAL TECHNOLOGY

1 UNIT

ADVICE TO STUDENTS

Students will find this course provides a very useful basis to completing Year 10 Information Technology courses.

CONTENT

Students will learn more about digital systems and their use in our society. They will broaden their understanding of hardware, software and data in networked digital systems such as computer, mobile phone and GPS systems. Students will learn how to program and develop their computational thinking skills. This may include how to program interactive stories and animations and sharing creations with others in our online community.

Students will be encouraged to learn to think creatively, reason systematically, and work collaboratively.

A considerable section of the course is completed with intensive computer use. There is an expectation that students will complete projects which involve gathering and storing data and develop an understanding of privacy and security.

ASSESSMENT

Research tasks	20%
Programming tasks	30%
Knowledge & understanding tasks	50%

HOME ECONOMICS

1 UNIT

COST: \$30 approximately for fabric

ADVICE TO STUDENTS

Students study two modules over the semester.

CONTENT

Students will be involved in a term of Food and Nutrition and a term of Textiles.

FOOD AND NUTRITION

Students will become more familiar with food preparation, time management and will develop an understanding of the Australian Dietary Guidelines and the way they are used to make healthy food choices. The major assessment includes planning and preparing a lunch using the Australian Dietary Guidelines and the Australian Guide to Healthy Eating.

TEXTILES

Students will extend their skills in the use of the sewing machine and the overlocker. Students will make an item of apparel based on fabric testing and design ideas.

INFORMATION PROCESSING & PUBLISHING

1 UNIT

ADVICE TO STUDENTS

Students may be required to purchase additional printing/internet credits over and above those provided by the school.

CONTENT

Students will have the opportunity to develop their skills using current technology. The main focus of the course will be to gain keyboarding and word-processing skills. Correct finger technique will be taught and encouragement to develop speed and accuracy.

Students may be given the opportunity to develop basic skills in Publisher, PowerPoint, Access and Excel.

TOPICS

Keyboard Mastery, Paragraphing, Personal Letters, Essays, Display, Tabulations, Databases and Spreadsheets.

ASSESSMENT

Topics weighted between 10% and 20% each. Homework will be assessed.

