Curriculum



2024 - Discovery Centre - Senior School



Respect - Equality - Pride - Integrity - Resilience



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Senior School Curriculum

The Senior School Curriculum at Golden Grove High School refers to students in Year 11 and 12. Across the 2 year curriculum students work to achieving their modified SACE.

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

- Mathematics
- English
- Scientific Studies
- Community Access
- Arts
- Health and Physical Education
- Work Education
- Technologies
- Society and Culture

Mathematics and English are compulsory in year 11 and 12. Research Project will also be offered in either year 11 or year 12 and is compulsory. All other subjects are elective, however, some subjects are not available every year and are based on the subjects selected by the cohort for that year.

Students also have access to course off-site at Prospect Centre and short courses at the flexi-centre. Other course of interest can be discussed and organized as well as individual work experience.

LEARNING DISPOSITIONS

Learning disposition are integrated and taught across all learning areas to develop lifelong skills which are integral for all individuals.

- COLLABORATIVE A collaborative learner works productively with others, bringing together and building on their skills, ideas and talents to achieve goals.
- CREATIVE A creative learner uses imagination and new ideas to solve problems, take risks, experiment and make mistakes whilst learning.
- REFLECTIVE A reflective learner considers how their thinking and actions influenced outcomes and applies this to future learning.
- RESILIENT A resilient learner embraces challenges with optimism, confidence and a growth mind-set, using problem-solving skills to progress after setbacks.
- SELF-MOTIVATED A self-motivated learner sets high personal expectations, uses initiative to achieve goals and directs their own learning.

Mathematics

Full Year

The mathematics curriculum provides the opportunity to apply mathematical understanding and skills in context, both in other learning areas and in real world contexts. The whole curriculum is based around functional numeracy.

Students develop and use personal and social capability as they apply mathematical skills in a range of personal and social contexts. This may be through activities that relate learning to their own lives and communities, such as time management, budgeting and financial management, and understanding statistics in everyday contexts.

KEY LEARNING AREAS

Key Area 1: Numeration

Key Area 3: Time

Key Area 4: Space

Key Area 5: Measurement

Key Area 6: Money

LEARNING GOALS

To demonstrate an understanding of practical money skills.

To demonstrate an understanding basic measurement as applied to ever day living.

To demonstrate an understanding of time.

To demonstrate an understanding literacy and comprehension within maths problems.

To demonstrate an understanding of timetables (bus, train, tv, sporting, school etc).

To demonstrate an understanding of maps.



English

Full Year

The study of English is central to the learning and development of all young Australians. It helps create confident communicators, imaginative thinkers and informed citizens. The whole curriculum is based around functional literacy.

It is through the study of English that individuals learn to:

- analyse
- understand
- communicate with and
- build relationships with others and with the world around them.

The study of English helps young people develop the knowledge and skills needed for education, training and the workplace. It helps them become ethical, thoughtful, informed and active members of society.

Students will also investigate the language used in the media and in everyday life, using a variety of written and non-written texts such as greeting cards, discussions, picture books, debates, radio broadcasts, newspaper articles and emails.

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.

KEY LEARNING AREAS

Key Area 1: Communicating

Key Area 2: Speaking Key Area 3: Listening

Key Area 4: Responding to Text

Key Area 5: Creating Text

Key Area 6: Viewing

LEARNING GOALS

To demonstrate an understanding of their personal details.

To demonstrate an understanding of communication skills both orally and written.

To demonstrate an understanding of comprehension.

To demonstrate an understanding of presentation skills.

To demonstrate an understanding of research skills.

To demonstrate an understanding of text production.

Scientific Studies

1 or 2 Semesters

Science provides a way of answering interesting and important questions about the biological, physical and technological world. Science is a dynamic, collaborative and creative human endeavour arising from our desire to make sense of our world through exploring the unknown, investigating universal mysteries, making predictions and solving problems. In addition to its practical applications, learning science is a valuable pursuit in its own right.

Students can experience the joy of scientific discovery and nurture their natural curiosity about the world around them. In doing this, they develop critical and creative thinking skills and challenge themselves to identify questions and draw evidence-based conclusions using scientific methods.

SCIENTIFIC STUDIES (SUSTAINABILITY)

1 or 2 Semesters

In Sustainability students learn about their local environments and their own impact upon these ecosystems. They will acquire knowledge, skills and understanding specific to Scientific subjects and develop critical understanding that informs decision making and personal choices.

Through Sustainability students will collaborate as a team and work together to problem solve and overcome issues in our local area and communities. Students will be given the opportunity to practice workplace safety during this program, whilst developing their knowledge and understanding to live more sustainable lives.

KEY LEARNING AREAS

Key Area 1: Horticulture Key Area 4: The Environment

LEARNING GOALS

To demonstrate an understanding of sustainability in everyday living.

To demonstrate an understanding of recycling processes and the importance of recycling in sustainability.

To demonstrate an understanding of managing and growing a garden.

To demonstrate an understanding of using garden equipment and demonstrate safe working practices.

To demonstrate an understanding of local ecosystems.

To demonstrate an understanding of biodiversity and its importance within ecosystems.

Community Access

1 or 2 Semesters

This program is a continuation of the Senior School Community Access program with a Work Education and independence focus.

This program is designed to provide students with the opportunity to develop skills, understandings and knowledge to function resourcefully, efficiently and safely with a degree of independence within the wider community.

Students will have the opportunity to become familiar with the skills required to catch a bus, read bus timetables and orientate themselves around the city.

KEY LEARNING AREAS

Key Area 5: Safe living (Health & Wellbeing)

Key Area 7: Healthy Communities (Health & Wellbeing)

Key Area 3: Time (Mathematics)
Key Area 6: Money (Mathematics)
Key Area 1: Communicating (English)

LEARNING GOALS

To demonstrate an understanding of bus timetables and catching buses

To demonstrate an understanding of using money in practical situations

To demonstrates an understanding of using maps

To demonstrate an understanding of communication skills as they apply to the community

To demonstrate an understanding of safety in the community

To demonstrate an understanding of community involvement

The Arts

1 or 2 semesters

The Arts have the capacity to engage, inspire and enrich all students learning, exciting the imagination and encouraging them to reach their creative potential.

VISUAL AND DIGITAL ART

1 or 2 Semesters

In the Arts, students learn as artists and audience through the intellectual, emotional and sensory experiences of the Arts. They will acquire knowledge, skills and understanding specific to the Arts subjects and develop critical understanding that informs decision making and aesthetic choices.

Through the Arts, students learn to express their ideas, thoughts and opinions as they discover and interpret the world. Students will be given opportunities to study various artists, including those of Aboriginal Australia, to learn more about their world and their understanding of it.

Students will learn to work independently, collaboratively and use language terms specific to the Arts as they navigate visual arts in different mediums such as sketching, painting, sculpture, street art and others.

KEY LEARNING AREAS

Key Area 1: Recording the Creative Arts Process

Key Area 2: Development & Production Key Area 3: Concepts in Creative Arts Key Area 4: Creative Arts in Practice

LEARNING GOALS

Further demonstrates an ability to brainstorm ideas and themes for personal major practical work.

Further demonstrates an ability to research, annotate and comment other artists, visual themes and ideas with visual art specific vocabulary.

Further demonstrates an ability to plan a personal major practical work including planning for composition.

Further demonstrates confidence and competence using a variety of materials.

Further demonstrates the ability to participate in regular analysis and peer feedback on the development of major practical works.

Further demonstrates an ability to develop and artist statement using a procedural text genre and descriptive prose.

Further demonstrates an ability to collaboratively plan and prepare an Art exhibition.

Subject Overview Subject Overviews

Health and Physical Education

1 or 2 Semesters

OUTDOOR EDUCATION

1 or 2 Semesters

The course includes a look at environmental issues and human impacts. Students will also experience outdoor pursuits which may include sailing, bushwalking, rock climbing, map reading, orienteering, and camping.

KEY LEARNING AREAS

Key Area 1: Personal Improvement

Key Area 2: Leisure and Recreational Activities

Key Area 3: Indoor and Outdoor Recreation and Sport

Key Area 4 Cultural Activities

LEARNING GOALS

To demonstrate an understanding of how humans interact with our natural environment

To demonstrate an understanding of how human influences can create issues in our natural environment

To demonstrate and participate in a range of leisure and recreational activities

To demonstrate an understanding of the influences of a variety of sport and recreation

To demonstrate an understanding of cultural use of the environment

HEALTH

The health curriculum supports students to develop knowledge, understanding and skills to create opportunities and take action to enhance their own and others' health, wellbeing, safety and physical activity participation. Students develop skills to manage their emotions, understand the physical and social changes that are occurring for them and examine how the nature of their relationships changes over time. The content provides opportunities for students to contribute to building a positive school environment that supports healthy, safe and active choices for everyone. They also explore a range of factors and behaviours that can influence health, safety and wellbeing.

KEY LEARNING AREAS

Key Area 1: Personal Health Key Area 2: Healthy Action Key Area 3: Relationships Key Area 5: Safe Living

LEARNING GOALS

To demonstrate an understanding of the influences of a healthy lifestyle.

To demonstrate an understanding of sexual health and personal hygiene.

To demonstrate an understanding of safety skills

To demonstrate an understating of independent living skills

PHYSICAL EDUCATION

Students will develop their hand-eye co-ordination, basic skills, sports knowledge, and teamwork skills across a variety of sports and activities. Students will learn leadership skills through coaching activities and develop greater knowledge for a range of research assignments.

KEY LEARNING AREAS

Key Area 1: Personal Improvement

Key Area 2: Leisure and Recreational Activities

Key Area 3: Indoor and Outdoor Recreation and Sport

Key Area 4 Cultural Activities

LEARNING GOALS

To demonstrate an understanding of the influences on sporting skill and issue that may arise.

To demonstrate and participate in a range of leisure and recreational activities.

To demonstrate an understanding of the influences of a variety of sport and recreation.

To develop an understanding of cultural use of the environment.

Society and Culture

1 or 2 Semesters

Students explore and analyse the interactions of people, societies, cultures and environments. They learn how social, political, historical, environmental, economic and cultural factors affect different societies; and how people function and communicate in and across cultural groups.

Through their study of Society and Culture, students develop the ability to influence their own futures, by developing skills, values and understandings that enable effective participation in contemporary society.

KEY LEARNING AREAS

Key Area 2: Society and the Environment

Key Area 4: People, Events, and Issues in Australia's History

Key Area 5: The Individual and Society Key Area 6: Youth / popular Culture

Key Area 7: Social Action

LEARNING GOALS

Demonstrate an understanding of social change and try to persuade an audience to act.

Demonstrate an awareness of welfare agencies that operate in Australia and investigate what they do.

Demonstrate an understanding of significant events and how they have impacted Australia and shaped Australia's identity

Recognise relevant places on a map and google Earth and having a growing awareness of some of the human and physical features connected to these places.

Develop and maintain a folio of work using, where appropriate information and communications, technology applications to record and present evidence of.

Demonstrate an understanding of a modern history

Demonstrate an understanding of global relationships between Australia and other countries

Demonstrate an understanding of how historic events have impacted popular culture

Demonstrate an understanding of social movements that have occurred in Australia and globally

Demonstrate an understanding of social change and try to persuade an audience to act

Demonstrate an understanding of Australia's political system

Catering

1 or 2 semesters

Students will continue to develop on from skills learnt in the middle school Home Economics curriculum and learn to transfer these skills into an industrial setting rather than in the domestic kitchen.

The subject engages and motivates young people and provides them with learning experiences to develop skills that are transferable to family and home, constructive leisure activities, community contribution and the world of work.

Students participate in the recipe selections, budgeting, shopping, preparation and cooking of the chosen recipes. Students will have the opportunity to be sous chef for the day where they will be in charge of the recipe selection and cooking of their chosen recipe.

Students also participate in learning how to use the Barista machine and learn about the different types of "coffees" available.

KEY LEARNING AREAS

KEY AREA 1 - Financial Understanding

KEY AREA 4 - Technology in Everyday Living

KEY AREA 5 - Going to Work

KEY AREA 6 - Safe Workplaces

KEY AREA 7 - Enterprise

LEARNING GOALS

To demonstrate an understanding of the finances of a catering business.

To demonstrate an understanding of food and nutrition.

To demonstrate an understanding of safety in hospitality.

To demonstrate an understanding of hygiene in hospitality.

To demonstrate an understanding of back of house hospitality skills.

To demonstrate an understanding of front of house hospitality skills.

Technology Studies

1 or 2 Semesters

This subject introduces students to a workshop environment and workshop safety. Students will use various tools to manufacture and assemble a product.

Students may also be introduced to the design process and CAD software packages to assist them in the realisation of their product.

Students may also have the opportunity to undertake metal work, plastics, sand blasting etc depending on availability, class ability and students' interests.

KEY LEARNING AREAS

Key Area 8: Design and Technology

LEARNING GOALS

Develop technical knowledge and understanding.

Develop process and production skills. (practical skills and techniques involving: investigating, planning, producing and evaluating)

Develop skills in self-assessment. (Evaluating)



Work Education

1 or 2 Semesters

BUSINESS INNOVATION

The students will develop their skills in understanding how to run a successful business, from planning, marketing, selling, and evaluating. They will all work to sell different products throughout the subject. They will achieve skills in budgeting, profit and loss and safe workplace.

WORK EXPERIENCE

The students will develop their skills in workplace skills such as safety, quality assurance, punctuality and personal presentation. They go on Work Experience supported by a teacher and a SSO in a group setting. Also promotes confidence, catching buses and working to a timetable.

KEY LEARNING AREAS

KEY AREA 1 - Financial Understanding

KEY AREA 4 – Technology in Everyday Living

KEY AREA 5 - Going to Work

KEY AREA 6 – Safe Workplaces

KEY AREA 7 – Enterprise

LEARNING GOALS

To demonstrate an understanding of the finances of a business.

To demonstrate an understanding of employment.

To demonstrate an understanding of safety in the workplace.

To demonstrate an understanding of good presentation in a workplace.

To demonstrate an understanding of budgeting skills.

To demonstrate an understanding of enterprise skills.

Research Project

Full year in either year 11 or year 12

Students are required to choose their own topic and question to research. Students will develop their research stills, follow guided steps and will present their findings in a way of their choosing.

KEY LEARNING AREAS

Key Area 1 – Planning the project.

Key Area 2 – Carrying out the program.

Key Area 3 - Communicating the project.

Key Area 4 - Reflecting on the project.

LEARNING GOALS

Develop and refine a question related to the students' topic

Demonstrate an ability to direct own learning

Demonstrate an ability to use a variety of research skills to find and evaluate information that work for them

Demonstrate the outcome of the project

Demonstrate an awareness of the importance of reflection

