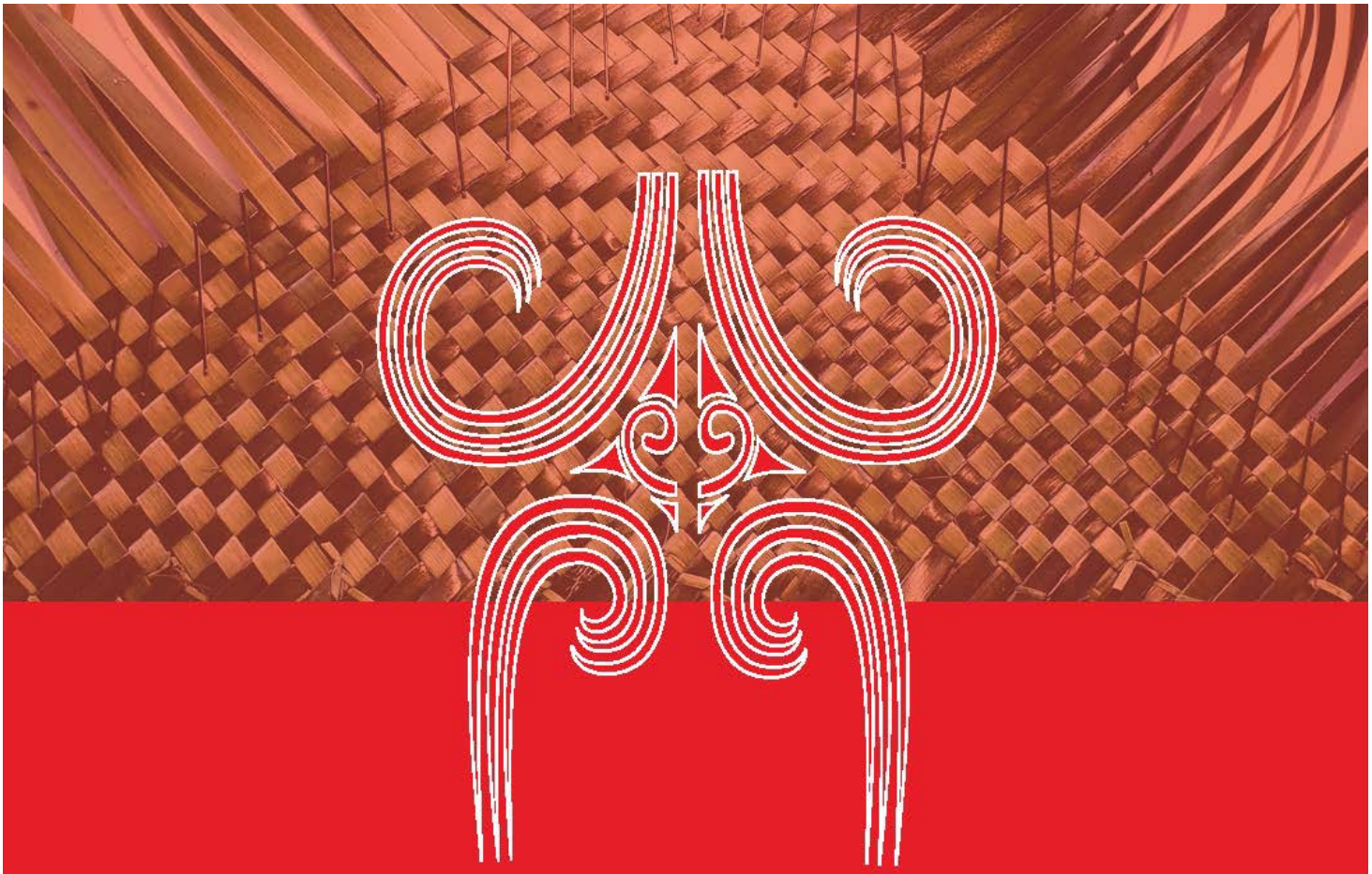
Te Kura Tuarua o Tūranga Wāhine
Gisborne Girls' High School



Subject Handbook

Year 13

Kia ora and welcome to the Year 13 subject selection.

This is your opportunity to think about what you want to learn next year and how your subject choices can support your interests, strengths and future plans.

Students in Ngā Manu Tangiata will also be automatically enrolled in Te Reo Māori and do not need to select this subject.

You need to choose:

- **five preferred subjects, ranked in order of preference; and**
- **two reserve subjects.**

At the end of the selection form, there is a Comment section. Use this to indicate if you are interested in Trades or Gateway, or if you have particular pathway or learning needs that are not covered by the subject choices available. You must still make the full number of preferred and reserve subject choices.

We will use your choices to build the timetable. Some courses may not run if too few students select them, and some subjects may be timetabled at the same time. This is why choosing suitable reserve subjects is important.

Think carefully about your choices. Consider the subjects you enjoy, but also the learning you may need for tertiary study, training or employment. Your choices should support your possible career pathways and or further education needs after secondary school.

Your form teacher will review your subject choices with you to make sure they support a suitable pathway for next year and your future plans. You should also talk with your whānau and subject teachers before making your final decisions.

Subject selection will be closed on 28 August.

The goal is to create a programme that challenges you, supports your success and helps you move confidently towards your future.

Simply scan the QR code to open the GGHS Student Portal, where you can explore subject information and complete your subject selection.

THE ARTS

SUBJECT CODE	SUBJECT
13DRA	Drama

Overview
This course develops skills learnt in 12DRA. This is about developing performance and communication skills by learning, creating, rehearsing, and performing theatre in small groups for the class. There are also opportunities to explore theatre technologies and backstage roles as part of a wider theatre performances for the public.

What we will study
- Communication skills for performance and public speaking
- Drama production technologies
- Different theatre styles eg Shakespeare, physical theatre & New Zealand theatre

Work in the subject involves
- Performance techniques
- Improvisation
- Devising/creating drama
- Viewing and responding to professional theatre

Entry requirements / University Entrance
Completion of Year 12 Drama or conversation with HOD (Mx. Millar)
This leads to a University Entrance approved course.

Who to contact for more information
Sam Millar (HOD Drama)
Email: samantha.millar@gghs.school.nz

SUBJECT CODE	SUBJECT
13MUS	Music

Overview
This course follows on from 12MUS further developing your music skillset.

What we will study
- Music creation and production
- Performance
- Music technologies
- Music careers and industry

Work in the subject involves
- Creating and recording original music
- Rockquest/Tangata Beats and songwriting competitions
- Learning about music technologies

Entry requirements / University Entrance
Year 12 music or HOD approval for students with previous musical experience.
This leads to a University Entrance approved course.

Who to contact for more information
Jane Egan
Email: jane.egan@gghs.school.nz

SUBJECT CODE	SUBJECT
13DES	Art Design

Overview

Design is a practical course developing creative visual skills and critical thinking. This course focuses on design conventions through ongoing projects. Ākonga will focus on practical application and creative thinking while developing skills in research, investigation and exploration. A major folio project will produce a body of work that shows understanding of design conventions and ideas.

What we will study

Exploring design processes and ideas to create a sustained body of work through photography, digital illustration and design tools across a range of design influences and eras. Gain skills in graphic design while working on a range of different projects following the Arts Development Cycle of inquiry, research, planning, production, reflection and critique using design terminology.

Work in the subject involves

Photography, Photoshop, Procreate, Illustrator and Indesign

Entry requirements / University Entrance

Completion of Year 12 Design or Year 12 Visual Art, coupled with a genuine interest in this subject. HOD may grant discretionary entrance based upon examples of previous work. It is preferable to have some experience in Adobe Photoshop and creative packages.

This leads to a University Entrance approved course.

Who to contact for more information

Tamsin Wilson

Email: tamsin.wilson@gghs.school.nz

SUBJECT CODE	SUBJECT
13PAI	Art Painting

Overview

This is about ākonga extending on their Level Two skills and themes with a career focus in mind.

What we will study

Painting, Photography, and/or Sculpture - building on Year 12 achievements.

Work in the subject involves

- Further developing a ākonga skills, knowledge and interest in the discipline(s) of their choice.
- Producing a related series of artworks for inclusion in an end-of-year exhibition.
- Reflecting upon and writing an Artist's Statement about their work.

Entry requirements / University Entrance

Year 13 Art requires successful completion of Year 12 Visual Art and a commitment to further exploring the discipline(s) of their choice.

This leads to a University Entrance approved course.

Who to contact for more information

Tamsin Wilson

Email: tamsin.wilson@gghs.school.nz

SUBJECT CODE	SUBJECT
13PHO	Art Photography

Overview
This is about ākonga extending on their Level Two skills and themes with a career focus in mind.

What we will study
Painting, Photography, and/or Sculpture - building on Year 12 achievements.

Work in the subject involves
- Further developing a ākonga skills, knowledge and interest in the discipline(s) of their choice.
- Producing a related series of artworks for inclusion in an end-of-year exhibition.
- Reflecting upon and writing an Artist's Statement about their work.

Entry requirements / University Entrance
Year 13 Art requires successful completion of Year 12 Visual Art and a commitment to further exploring the discipline(s) of their choice.
This leads to a University Entrance approved course.

Who to contact for more information
Tamsin Wilson
Email: tamsin.wilson@gghs.school.nz

SUBJECT CODE	SUBJECT
13SCU	Art Sculpture

Overview
This is about ākonga extending on their Level Two skills and themes with a career focus in mind.

What we will study
Painting, Photography, and/or Sculpture - building on Year 12 achievements.

Work in the subject involves
- Further developing a ākonga skills, knowledge and interest in the discipline(s) of their choice.
- Producing a related series of artworks for inclusion in an end-of-year exhibition.
- Reflecting upon and writing an Artist's Statement about their work.

Entry requirements / University Entrance
Year 13 Art requires successful completion of Year 12 Visual Art and a commitment to further exploring the discipline(s) of their choice.
This leads to a University Entrance approved course.

Who to contact for more information
Tamsin Wilson
Email: tamsin.wilson@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
ART	✓	✓	✓	✓
DES	✓	✓	✓	✓
DRA	✓	✓	✓	✓
MUS	✓	✓	✓	✓

CAREERS

SUBJECT CODE	SUBJECT
13ECE	Early Childhood Education

Overview

This programme provides ākonga with knowledge and skills relating to the learning and development needs of tamariki. A key component in this course is that ākonga gain work experience in an ECE service to gain greater insight and practical experience..

What we will study

- ECE Services in Aotearoa
- Te Tiriti o Waitangi
- ECE Te Whāriki Curriculum
- Professional behaviours and self-management in an ECE service

Work in the subject involves

- Exploration of ECE career pathways and opportunities
- ECE Service and Community Agency class visits
- ECE work experience and diary log
- First Aid qualification

Entry requirements / University Entrance

This does not lead to a University Entrance approved course.

Who to contact for more information

Christine Bevan-Hutana

Email: chrissy.bevanhutana@gghs.school.nz

SUBJECT CODE	SUBJECT
13PAT	Pathways

Overview

This course provides ākonga with valuable work-ready skills, knowledge and career exploration to support their transition from school to further study, training and employment.

What we will study

- Career options and pathways
- Employment relationships, preparation and responsibilities
- Health and safety in the workplace
- Plan a career pathway

Work in the subject involves

- Targeted CV writing and formal interviews
- Identifying community support services
- Engaging with community, education, and employment services
- Gain work experience and/or participate in workplace programmes
- Complete a First Aid qualification and Drivers License preparation

Entry requirements / University Entrance

This does not lead to a University Entrance approved course.

Who to contact for more information

Kelly Sheridan

Email: kelly.sheridan@gghs.school.nz

SUBJECT CODE	SUBJECT
13GAT	Gateway

This programme supports senior students in Y11 to Y13 to undertake hands-on learning in the workplace for a minimum of 10 weeks. Ākonga will also need to complete industry-based units that will be assessed by their workplace supervisor. Ākonga will need to book a hui with Mrs Bevan-Hutana in Careers to discuss if this is a suitable option for them.

SUBJECT CODE	SUBJECT
13TDA	Trades

This programme offers Y12 and Y13 students the opportunity to attend at EIT for one day a week for the school year to study various Level 2 and Level 3 Trades courses. Trades courses allow ākonga to try out a trade course of interest and gain practical hands-on and theoretical knowledge. Ākonga who take a trades course are encouraged to take Pathways.

Interested ākonga will need to register their interest and complete application forms when they become available from the Careers faculty. There may be limited spaces on trades courses, so it is important you hand your form in on time.

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
ECE		✓	✓	
PAT	✓	✓	✓	
GAT	✓	✓	✓	
TDA		✓	✓	

ENGLISH

SUBJECT CODE	SUBJECT
13ENA	Achievement English

Overview
In this course ākonga will do a range of internal Achievement Standards and have the option of entering external assessments.

What we will study
- A range of writing activities, literature topics, reading and language activities.

Work in the subject involves
- Writing, literature analysis and personal response, reading and analysis of unfamiliar text. A wide range of tasks associated with these activities.

Entry requirements / University Entrance
Ākonga will need to have achieved most Level 2 internal assessments.
This is a University Entrance approved course and UE Literacy can be achieved in this course.

Who to contact for more information
Steve Webb
Email: stephen.webb@gghs.school.nz

SUBJECT CODE	SUBJECT
13ENG	English

Overview
This is a full exam course. Ākonga will do a combination of internal and external Achievement Standards.

What we will study
- A range of writing activities, literature topics, reading and language activities.

Work in the subject involves
- Writing, literature analysis and response, reading and analysis of unfamiliar text. A wide range of tasks associated with these activities.

Entry requirements / University Entrance
Ākonga will need to have achieved most Level 2 internal assessments and at least one external assessment.
This is a University Entrance approved course and UE Literacy can be achieved in this course.

Who to contact for more information
Steve Webb
Email: stephen.webb@gghs.school.nz

SUBJECT CODE	SUBJECT
ESL	English Second Language

Overview

ESL is a senior English language support class for new immigrant, and/or non English speaking background students. Lessons focus on grammar, vocabulary building, subject support and doing English Language NCEA standards.

Who to contact for more information

For more information, please see Ms Kirkwood.

Email: wendy.kirkwood@gghs.school.nz

SUBJECT CODE	SUBJECT
13MED	Media Studies

Overview

This is a study of media, largely looking at films and how they reflect or impact society, as well as how to create one.

What we will study

- Storytelling, script writing, documentaries and mockumentaries

Work in the subject involves

- Film analysis, in-depth planning, filming

Entry requirements / University Entrance

10 credits minimum at either Level 2 Media or Level 2 English.

This course is a University Entrance approved course.

Who to contact for more information

Cristie Feyen

Email: cristie.feyen@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
ENA	✓	✓	✓	✓
ENG	✓	✓	✓	✓
ENL	✓	✓		
MED		✓	✓	✓

HAUORA

SUBJECT CODE	SUBJECT
13HES	Health Studies

Overview
This course will focus on ākonga using an inquiry process to critically analyse international and New Zealand health issues, and evaluate solutions in relation to the social determinants of health and the underlying concepts.

What we will study
- Analyse a health issue of public concern in NZ
- Analyse an ethical health issue in NZ
- Evaluate contemporary health practices
- Analyse an international health issue

Work in the subject involves
- Research
- Critical analysis
- Report writing

Entry requirements / University Entrance
This is a University Entrance approved course.

Who to contact for more information
Kelly Warren / Ingrid Meister
Email: kelly.warren@gghs.school.nz / ingrid.meister@gghs.school.nz

SUBJECT CODE	SUBJECT
13OED	Outdoor Education

Overview
Outdoor Education provides ākonga with greater self-management and participation opportunities in the outdoors.

What we will study
- Strategies for lifelong well-being
- Safety management
- Physical performance in a range of outdoor pursuits
- Leadership
- Technical skill development

Work in the subject involves
- Incorporating te ao Māori principles where applicable
- Personal performance of a range of movement skills
- Hands-on practical experiences - mountain biking, tramping, overnight expeditions

Entry requirements / University Entrance
This is a University Entrance approved course.

Who to contact for more information
Carolyn Rofe / Ingrid Meister
Email: carolyn.rofe@gghs.school.nz / ingrid.meister@gghs.school.nz

SUBJECT CODE	SUBJECT
13PES	Physical Education Studies

Overview

This course will focus on ākonga learning in, through, and about movement to enhance hauora, sport performance and develop leadership skills and develop critical thinking skills in a variety of physical contexts and issues.

What we will study

- Practical performance
- Practical leadership experience
- Biophysical principles
- Sociocultural factors

Work in the subject involves

- Practical experience in a range of contexts
- Research
- Application of skills and strategies
- Reflecting on learning and report writing

Entry requirements / University Entrance

This is a University Entrance approved course.

Who to contact for more information

Kelly Warren / Arna Majstrovic
Email: kelly.warren@gghs.school.nz / arna.majstrovic@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
HES	✓	✓	✓	✓
OED	✓	✓	✓	✓
PES	✓	✓	✓	✓

MATHEMATICS

SUBJECT CODE	SUBJECT
13MAM	Mathematics

Overview
This course builds on Year 12 Mathematics and covers topics related to the study of pure mathematics, applied mathematics, and calculus.

What we will study
- Trigonometric Identities and Modelling
- Applied Mathematics
- Calculus
- The Algebra of Complex Numbers (optional)

Work in the subject involves
- Using trigonometric concepts to model real-life situations
- Learning mathematics that helps optimise and solve problems
- Finding rates of change and areas under curves
- The next level of the number system - imaginary numbers (optional)

Entry requirements / University Entrance
This course requires teacher endorsement from your Year 12 Mathematics teacher plus achievement in either the Algebra or Calculus exam.

This is a University Entrance approved course.

Who to contact for more information
Jess Williams

Email: jess.williams@gghs.school.nz

SUBJECT CODE	SUBJECT
13MAS	Statistics

Overview
This course builds on the learning from Year 12 Statistics. It caters to ākonga who have strong literacy skills and an aptitude for statistical reasoning and critical thinking.

What we will study
- Statistical and Probability Investigations
- Probability Concepts
- Statistical Reports

Work in the subject involves
- Analysing and critiquing statistical measures and displays
- Conducting statistical investigations, including an experiment
- Using probability concepts to solve problems
- Critically evaluate statistical reports

Entry requirements / University Entrance
This course requires endorsement from your Year 12 Statistics teacher plus achievement in the Probability exam.

This is a University Entrance approved course.

Who to contact for more information
Jayde Carroll

Email: jayde.carroll@gghs.school.nz

SUBJECT CODE	SUBJECT
13MAT	Mathematical Studies

Overview

This course offers a mix of Mathematics and Statistics learning topics. It is an Internal only course, focusing on attaining Level 3, and supports the attainment of University Entrance.

What we will study

- Modelling mathematical problems
- Statistical investigations
- Financial literacy and capabilities

Work in the subject involves

- Using critical pathways, linear programming and systems of equations to represent and solve mathematical problems
- Conduct statistical investigations involving bivariate and time-series data
- Understanding important parts of financial planning

Entry requirements / University Entrance

This course requires endorsement from your Year 12 Maths kaiako.

This is a University Entrance approved course.

Who to contact for more information

Jarrah Dawson
Email: jarrah.dawson@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
MAM	✓	✓	✓	✓
MAS		✓	✓	✓
MAT	✓	✓	✓	✓

MĀORI

SUBJECT CODE	SUBJECT
13MAO	Te Reo Māori

Overview

This is about extending ākonga knowledge and skill to express themselves in te reo Māori with accuracy, fluency and cultural identity. Ākonga will continue to explore local/national efforts in revitalising and maintaining the vitality of te reo Māori for future generations.

What we will study

- Te Ao Māori contexts and events
- Grammatical structure and lexicon of the Māori language

Work in the subject involves

- Research
- Critical discussion
- Listening/reading/writing/speaking activities in te reo

Entry requirements / University Entrance

This is a University Entrance approved course.

Who to contact for more information

Morehu Nikora

Email: morehu.nikora@gghs.school.nz

SUBJECT CODE	SUBJECT
13TAH	Te Ao Haka

Overview

Te Ao Haka is a performance-based subject. It provides opportunities for ākonga to engage in Māori culture, language, and traditional practice.

What we will study

- Key roles within Te Ao Haka
- Exponents and styles of performance

Work in the subject involves

- Research
- Critical discussion and response to performance in Te Ao Haka

Entry requirements / University Entrance

This is a University Entrance approved course.

Who to contact for more information

Morehu Nikora

Email: morehu.nikora@gghs.school.nz

SUBJECT CODE	SUBJECT
13TIK	Tikanga

Overview

This is about further broadening and deepening ākonga knowledge, understanding and application of tikanga Māori in real world contexts. This course supports the learning of te reo Māori.

What we will study

- Whanaungatanga
- Events in Māori history
- Ngā kōrero o nehe - waka, tīpuna, hapū
- Traditional waiata, karakia

Work in the subject involves

- Research
- Critical discussion and exploration of tikanga and values underpinning te Ao Māori
- Local waiata-ā-ringa

Entry requirements / University Entrance

This is a University Entrance approved course.

Who to contact for more information

Morehu Nikora

Email: morehu.nikora@gghs.school.nz

SUBJECT CODE	SUBJECT
13TRR	Te Reo Rangatira

Overview

Mā te hunga e matatau ana ki te reo Māori tēnei kōhi te whai atu. Hei tēnei marau ka tātaringia e te ākonga te reo takitaki o ngā ihorei o onamata, o nāianei hoki.

What we will study

- Ngā horopaki nō te ao Māori, nō te ao whānui
- Ngā whakanikonkotanga o te reo
- Ngā tohunga reo huri noa i te motu

Work in the subject involves

- Rangahau i ngā rautaki hei whakawhanake i te reo o tēnei whakawhakareanga Mahi whakarongo, tuhituhi, kōrero, pānui, mātakitaki
- Tūhura reo peha nō roto mai i ngā mōteatea, i ngā pūrākau

Entry requirements / University Entrance

This is a University Entrance approved course.

Who to contact for more information

Morehu Nikora

Email: morehu.nikora@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
MAO	✓	✓	✓	✓
TAH	✓	✓	✓	✓
TIK	✓	✓	✓	
TRR		✓	✓	✓

SCIENCE

SUBJECT CODE	SUBJECT
13BIO	Biology

Overview
This course is about the field of Science that explains the living world around us. We learn about the ways the earth's many species (including humans) function, evolve, and interact.

What we will study
- Evolution
- Behaviour
- Speciation
- Genetics

Work in the subject involves
- Animal and plant behavioural studies
- Speciation and human evolution
- Contemporary biological topics

Entry requirements / University Entrance
Entry into Year 13 Biology requires successful completion of Year 12 Biology.
This is a University Entrance approved course.

Who to contact for more information
Alice Houkamau
Email: alice.houkamau@gghs.school.nz

SUBJECT CODE	SUBJECT
13CHE	Chemistry

Overview
This is about matter, chemical reactions, and chemical transformations in the world around us.

What we will study
- Atomic structure
- Redox reactions
- Organic chemistry
- Aqueous solutions

Work in the subject involves
- Practical investigations
- Research assignments

Entry requirements / University Entrance
Successful completion of Year 12 Chemistry.
This is a University Entrance approved course.

Who to contact for more information
Mark Langford
Email: mark.langford@gghs.school.nz

SUBJECT CODE	SUBJECT
13PHY	PHYSICS

Overview

This is about understanding the basic properties of matter and energy to help model and explain the world around us.

What we will study

- Mechanics
- Nuclear physics
- Electricity

Work in the subject involves

- Practical investigations
- Research assignments

Entry requirements / University Entrance

Successful completion of Year 12 Physics.

This is a University Entrance approved course.

Who to contact for more information

Sam Mottart

Email: sam.mottart@gghs.school.nz

SUBJECT CODE	SUBJECT
13PSY	PSYCHOLOGY

Overview

This course is about looking deeper into the things that shape our personality and behaviour. We look at key psychological theories for explaining human behaviour.

What we will study

- Human behaviour and personality theories
- Key psychological studies
- Social influence

Work in the subject involves

- Practical investigations
- Research assignments
- Essays

Entry requirements / University Entrance

Successful completion of Year 12 Psychology.

This is a University Entrance approved course.

Who to contact for more information

Barbara Hepburn

Email: barbara.hepburn@gghs.school.nz

SUBJECT CODE	SUBJECT
13SCI	SCIENCE

Overview

This course involves investigating, understanding, and explaining our natural, physical world and the wider universe.

What we will study

- Microbiology
- Extreme environments
- Animal adaptations

Work in the subject involves

- Practical investigations
- Research assignments

Entry requirements / University Entrance

Successful completion of Year 12 Science.

This is a University Entrance approved course.

Who to contact for more information

Sam Mottart

Email: sam.mottart@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
SCE	✓			
SCI	✓	✓	✓	✓
BIO		✓	✓	✓
CHE		✓	✓	✓
PHY		✓	✓	✓
PSY		✓	✓	✓

SOCIAL SCIENCE

SUBJECT CODE	SUBJECT
13BUS	Business Studies

Overview
This course explores theoretical and real-life business applications.

What we will study
- Understand Global Business
- Develop a Business Plan/Project
- Business decision making

Work in the subject involves
- Collaborating in teams
- Applying concepts to case studies
- Interpreting business information

Entry requirements / University Entrance
This course requires either successful completion of Year 12 Business and Finance or approval from the Head of Faculty.
This is a University Entrance approved course.

Who to contact for more information
Sarah Somerton
Email: sarah.somerton@gghs.school.nz

SUBJECT CODE	SUBJECT
13CLA	Classics

Overview
An exploration of myth, history, and artefacts from ancient Greece and Rome with a focus on academic university preparation.

What we will study
- Myth through time: Medusa or the Underworld
- Alexander the Great
- A choice of ancient history, art history, philosophy, or mythology topics

Work in the subject involves
- Interpreting ancient and scholarly sources
- Academic writing
- Critical thinking

Entry requirements / University Entrance
This course requires either successful completion of Year 12 Classical Studies or History or approval from the Head of Faculty based on English essay writing.
This is a University Entrance approved course.

Who to contact for more information
Dr Nic Taewa
Email: nic.taewa@gghs.school.nz

SUBJECT CODE	SUBJECT
13GEO	Geography

Overview

This course explores the social, economic and environmental impacts that influence our planet.

What we will study

- Natural processes: coasts
- Geographic patterns: Global Tourism
- Current events
- Contemporary events: RNV
- Geographic skills & concepts

Work in the subject involves

- Mapping, graphing and fieldwork
- Interpreting geographic sources
- Writing paragraphs
- People's perspectives and opinions

Entry requirements / University Entrance

This course requires either successful completion of any Year 12 Social Science Course or approval from the Head of Faculty.

This is a University Entrance approved course.

Who to contact for more information

Jessie Robertson

Email: jessie.robertson@gghs.school.nz

Ian Loffler

Email: ian.loffler@gghs.school.nz

SUBJECT CODE	SUBJECT
13HIS	History

Overview

An exploration of significant global and New Zealand history topics with a focus on academic university preparation.

What we will study

- Te Tiriti o Waitangi
- Women and the Vote
- Vietnam war

Work in the subject involves

- Interpreting sources
- Writing essays
- Critical thinking

Entry requirements / University Entrance

This course requires either successful completion of Year 12 Classical Studies or History or approval from the Head of Faculty based on English essay writing.

This is a University Entrance approved course.

Who to contact for more information

Andrew McBride

Email: andrew.mcbride@gghs.school.nz

SUBJECT CODE	SUBJECT
13TOU	TRAVEL AND TOURISM

Overview

This is the second year of a two-year course where ākonga complete standards from the National Certificate in Travel and Tourism.

What we will study

- Economic significance of tourism
- Destination Australia
- Destination Pacific Islands
- Destination New Zealand

Work in the subject involves

The unit standards are designed for ākonga who want to follow a career in tourism, working in hotels or adventure tourism. It leads to further tertiary training in Travel, Tourism and Adventure Tourism.

Entry requirements / University Entrance

Year 13 requires you to have completed Year 12 Tourism or approval from Mr Loffler.
This is not a University Entrance approved course.

Who to contact for more information

Ian Loffler
Email: ian.loffler@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
BUS	✓	✓	✓	✓
CLA	✓	✓	✓	✓
GEO	✓	✓	✓	✓
HIS	✓	✓	✓	✓
TOU		✓	✓	

TECHNOLOGY

SUBJECT CODE	SUBJECT
13COO	Cookery

Overview

This two-term course refines and develops practical culinary skills and knowledge and prepares students for entering the hospitality industry at tertiary level and for working part-time on cafes and restaurants.

What we will study

- Culinary products
- Culinary items
- Food preparation and cooking methods

Work in the subject involves

- Preparing and presenting food to industry standard
- Practical unit standard assessments are done at EIT

Entry requirements / University Entrance

Excellent attendance is essential.

This is not a University Entrance approved course.

Who to contact for more information

Sue Bristow

Email: sue.bristow@gghs.school.nz

SUBJECT CODE	SUBJECT
13FTN	Food Technology

Overview

This course is about studying and analysing current nutritional and social issues that may affect individuals in the community.

What we will study

- Nutritional issues in NZ
- Influences on eating patterns
- How food advertising affects food choices

Work in the subject involves

- Research and essay writing
- Food preparation and practical cooking

Entry requirements / University Entrance

Year 12 FTN preferable. Ms Bristow can grant discretionary entrance.

This leads to a University Entrance approved course.

Who to contact for more information

Sue Bristow

Email: sue.bristow@gghs.school.nz

SUBJECT CODE	SUBJECT
13TECT	Technology

Overview

You will choose to study one of Textiles, Product Design or Digital Technologies. You will identify a real issue and design and create a solution for a specific client.

What we will study

- You will design and test custom solutions to solve human problems, ensuring the final product is fit for purpose and considers social, ethical, and environmental impacts.

Work in the subject involves

- Researching real-world problems
- Designing and sketching
- Experimenting with materials and tools
- Testing your prototype to make sure it works

Entry requirements / University Entrance

Year 12 TEC recommended. Mrs Bristow can grant discretionary entrance.

This is a University Entrance approved course.

Who to contact for more information

Sue Bristow

Email: sue.bristow@gghs.school.nz

SUBJECT CODE	SUBJECT
13YES	Young Enterprise

Overview

The Lion Foundation Young Enterprise Scheme (YES) is an opportunity for students to become entrepreneurs and experience business first-hand.

What we will study

- Develop a marketing plan for a new or existing product
- Carry out, with consultation, an innovative and sustainable business activity

Work in the subject involves

- Creating your own company from the ground up.
- Developing a range of personal and business skills (and you get to keep 75% of any profits)

Entry requirements / University Entrance

There are no prerequisites for YES; however, skills in self-management and communication are essential. You cannot take both 13 Business Studies and YES.

This is a University Entrance approved course.

Who to contact for more information

Sue Bristow

Email: sue.bristow@gghs.school.nz

SUBJECT:	Year 11	Year 12	Year 13	University Entrance
COO	✓	✓	✓	
FTN	✓	✓	✓	✓
TECD	✓	✓	✓	✓
TECT	✓	✓	✓	✓

NOTES