

AUCKLAND GIRLS' GRAMMAR SCHOOL
PER ANGSTA AD ANGSTA



Year 10 Course Booklet 2022

Name: _____

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AUCKLAND GIRLS'
GRAMMAR SCHOOL
PER ANGSTA AD AUGUSTA

October 2021

Dear Students, Parents and Caregivers

Over the next few weeks, you will be making decisions on subject choices for next year. This course booklet provides information to assist you to make the appropriate course selection. It outlines the curriculum offered at Auckland Girls' for Years 10 to 13, including possible course pathways, and individual subject descriptions, along with subject prerequisites and the credits offered towards qualifications.

We have a commitment to preparing our students for the future by offering a wide range of courses that lead to national qualifications and awards, in particular, the National Certificate of Educational Achievement (NCEA). We also acknowledge the importance of catering for the individual needs of our students, by suggesting alternative pathways where this is appropriate.

We encourage students to study a broad range of subjects from several different curriculum areas, for as long as possible. Diversity of subject choice will support changes in direction and better prepare students for the expectations of tertiary institutions. It is also important to plan educational pathways with care, ensuring that special requirements for qualifications, such as literacy and numeracy, are fulfilled.

I hope that you find this booklet useful in guiding your decision making. Further advice and guidance are available from the Deputy Principals, Faculty Coordinators, Deans, and the Careers Advisor at school.

N. Ashmore
Principal



STAFF TO SEE FOR ADVICE

ARTS	Ms Moller (FC) & Director of Music Ms Dugdale - Visual Arts
CAREERS/STUDENT SUPPORT	Mrs Hames (Director of Student Support / Careers Advisor) Ms Rose (Learning Centre)
ENGLISH	Ms Stone (FC) Mr McQuillan (Media Studies)
LANGUAGES	Ms Morton (FC)
MATAURANGA MAORI	Whaea Joey Rogers
MATHEMATICS	Ms Towes (FC)
PHYSICAL EDUCATION	Ms Waka (FC)
SCIENCE	Ms Denny (FC) & Biology Ms Tudor - Chemistry Ms Rhode - Physics
SOCIAL SCIENCES	Mr Nicholl - History & Social Studies Mr Issacs - Geography Ms Wilson - Social Studies / Classics Ms Sturme - Economics / Business Studies
TECHNOLOGY	Mr Summerville (FC)
VOCATIONAL PATHWAYS	Ms Ashmore (FC)
SENIOR COURSE ADVISOR	Ms Rhode
DEANS 2021	Ms Ashmore (Yr 9) Ms Wikaire (Yr 10) Mrs Lee-Cooper (Yr 11) Ms Thom (Yr 12) Ms Harridge (Yr 13) Ms Sturme (International) Whaea Joey Rogers (Kahurangi)
DEPUTY PRINCIPALS	Ms Flannery Ms Long Mr Morgan

*FC = Faculty Co-ordinator

Course Structure

	Year 9	Year 10	Year 11
Arts	Visual Art Dance Drama Music	Visual Art Dance Drama Music	Visual Art Dance Design (Practical Art) (S) Drama (Full + Semester) Music Photography Music Performance
English	English	English Literacy	English Literacy Media Studies
Health & PE	Physical Education and Health	Physical Education and Health Health & Physical Education	Physical Education and Health Health Studies Healthy Lifestyles (S)
Languages	French Japanese Samoan	French Japanese Samoan Lea Faka-Tonga	French Japanese Samoan Lea Faka-Tonga
Māori	Te Reo Māori	Te Reo Māori Māori Performing Arts	Te Reo Māori Te Ao Haka
Mathematics	Mathematics	Mathematics Extension Mathematics	Mathematics General Mathematics
Science	Science	Science	General Science Science for Life
Social Science	Social Studies	Social Studies	Economics with Business Geography (Full + Semester) History (Full + Semester) Senior Social Studies
Technology	Technology	Design & Visual Communication Digital Technologies Food Technology Textiles Technology	Design & Visual Communication Digital Design Technology Technology Programming (S) Hospitality (S) Construction (S) Textiles (S)
Pathways			
Note: Courses will only be offered if there are sufficient numbers.			



Year 12	Year 13	Multi-Level Courses
Art History Dance Design (Practical Art) Drama Music Painting Photography	Art History Dance Design (Practical Art) Drama Music Painting Photography	
English Literacy Media Studies	English Literacy Media Studies	Literacy
Health Studies Physical Education and Health	Health Studies Physical Education and Health	
French Japanese Samoan Lea Faka-Tonga	Japanese Samoan Lea Faka-Tonga	
Te Reo Māori Te Ao Haka (Māori Performing Arts)	Te Reo Māori Te Ao Haka (Māori Performing Arts)	
Mathematics Mathematics and Statistics General Mathematics	Mathematics with Calculus Mathematics and Statistics General Mathematics	
Science Biology Chemistry Physics Sustainability (cross-curricular)	Applied Health Science Biology Chemistry Physics Sustainability (cross-curricular)	
Business Studies Classical Studies Economics Geography History Senior Social Studies Tourism & the Travel Industry	Business Studies Classical Studies Economics Geography History Senior Social Studies Tourism & the Travel Industry	
Design & Visual Communication Digital Design Technology Digital Technology Programming Hospitality	Design & Visual Communication Digital Design Technology Hospitality	
Pathways	Pathways	
Gateway	Gateway	



CAREER COURSE CHOICE GUIDE

Your career

A career is not just a job. It is a lifelong process that includes paid and unpaid work, as well as formal and informal education. It influences and is influenced by other activities such as family life and leisure activities. It is important that you consider all of these areas when making career plans. To make career decisions you also need to understand yourself and the skills you have. Then you need to investigate what opportunities are available to you. The website www.careers.govt.nz is a helpful tool.

Many tertiary courses have much higher entrance requirements than the minimum entry-level. Listed below are the prerequisites required by some tertiary institutions for acceptance into the course shown. It is not intended to be a guide to every course available but may give you some help with your option choices. The institutions do alter their criteria so it is strongly advised that you check the details before making decisions based on this information. The Careers Advisor is available to help you.

Career Area	NCEA Level 3
Architecture	A broad-based academic programme including an Language rich subject is recommended.
Biomedical Science	Biology, Chemistry and Physics. Recommended to take Calculus.
Business, Commerce	A broad-based academic programme is recommended. Language rich subjects, Business/Economics, Mathematics and Statistics subjects are useful.
Communication Studies	Language rich subjects plus an enthusiasm for communication activities such as drama, media, debating or film are recommended. Advised to take English at NCEA Level 3.
Computing/IT	A broad-based academic programme is recommended including Mathematics.
Dentistry	Biology, Chemistry, Physics. (Only available at Otago University).
Design	Practical art subjects are an advantage as a portfolio is required.
Engineering	Physics, Mathematics with Calculus and a language-rich subject.
Fine Arts	Two practical Art subjects are an advantage. A portfolio is required.
Health Sciences	Biology, Chemistry and Language rich subjects.
Hospitality	A broad range of subjects is an advantage.
Law	It is useful to have studied essay-based subjects, e.g. English, History.
Medical Lab Science	Biology, Chemistry, and Mathematics and Statistics.
Medicine	Biology, Chemistry, Physics – essential for Otago and U of A 1 st Year of Bio-Medical Science. Health Science pathway does not require Physics at U of A.
Music	Auditions are required for specialisation in Performance.
Nursing	An English rich subject and Biology and Chemistry or Applied Health Science.
Occupational Therapy	A broad range of subjects including a science or Mathematics.
Optometry	Biology, Chemistry and Physics.
Performing Arts	Performance skills in the chosen specialisation E.g. Drama, Dance plus an audition.
Pharmacy	Biology Chemistry and Physics if applying for Health Sciences at U of A or Otago University.
Physiotherapy	Biology, Chemistry and Physics for Otago.
Planning	A broad range of academic subjects is an advantage.
Physical Education	A broad range of subjects is an advantage including Physical Education.
Pilot	Calculus, Physics and English are recommended.
Teaching	A broad range of subjects.
Technology	Calculus, Statistics, Physics and Chemistry, Technology are all useful..
Travel and Tourism	A broad range of subjects is an advantage.
Veterinary Science	Biology, Chemistry, Physics, Statistics or Calculus and English. Available only at Massey University.

For up-to-date careers and tertiary course information visit:

- Mrs Hames (Careers Advisor) in the Careers Zone of the i-Centre.
- Visit www.careers.govt.nz for a comprehensive overview of all careers including training information.
- Career Quest is a questionnaire on the Career Services website and will give you Career ideas linked to your skills and interests. www.careers.govt.nz
- We encourage every student to set up 'My Career Space' on the website so they save their CV, job profiles etc. It is wise to start this process in Year 11.
- Youth Guarantee – www.youthguarantee.net.nz, visit this site for information on vocational pathways and to see your profile builder.



ARTS FACULTY SUBJECTS

10ART Course Information:	ART Visual Art is the study of processes, procedures, techniques and materials to develop both 2 and 3-dimensional art works. As well as practical knowledge, students refine visual ideas to communicate meaning and understanding in the Visual Arts. It is preferable that students have done at least two semesters of Visual Arts in junior school (Year 9 and 10) to support Visual Art study at a Senior NCEA level.
10ATS* Course Information:	ART Visual Art is the study of processes, procedures, techniques and materials to develop both 2 and 3-dimensional art works. Students will study two out of the four modules studied in the full-year course. It is preferable that students have done at least three semesters of Visual Arts in junior school (Year 9 and 10) to support Visual Art study at a Senior NCEA level.
10DAN* Course Information:	DANCE Dance is the study of human movement through creative expression. In Year 10 Dance you will learn a variety of dance styles, choreograph group dances and research dance genres and choreographers. Taking Dance as a subject is a unique opportunity to develop creative thinking and problem-solving skills and to work collaboratively with others. There are no prerequisites for this course, however, the majority of this course is practical. It is an expectation that you are to participate in movement most lessons and bring appropriate gear for dancing.
10DRA* Course Information:	DRAMA Drama is a creative process using words and movement to tell a story through performance. In Year 10 Drama students will explore a number of ways to create and respond to Drama. They will learn a range of techniques associated with the voice and body. Students will learn how to develop theatre conventions to produce creative and effective drama. As well as this students will learn how to think creatively and develop communication, confidence and leadership skills. There are no prerequisites to get into Year 10 Drama. However, as there is a strong group work component, students are expected to maintain a very high rate of attendance and must come prepared for every lesson.
10MUS Course Information:	MUSIC Year 10 Music is a full-year course that has been designed to prepare students for NCEA level 1 Music. They will learn to develop their skills as a performer and a songwriter. Students will learn about and perform, music from different genres - Blues, Rock and Classical. They are required to learn an instrument in order to develop their performance skills. The course will ensure that students develop their theoretical knowledge and aural skill, as well as learning to use music technology.
10MSS* Course Information:	MUSIC Year 10 MSS is a semester course where students will learn how to read and write music and learn to perform songs as part of a group. They will have the opportunity to develop their skills as a performer, by learning an instrument. Music technology programmes are used to develop skills as a composer. By the end of the course, all students will have a solid foundation of the theory of music.



ENGLISH FACULTY SUBJECTS

All students will study one of the following courses (according to teacher recommendation):

10ENG **ENGLISH**
Course Information: In Year 10 English you will study a range of text types from Shakespeare to New Zealand poetry. You will develop important reading, writing and speaking skills to help you better communicate your ideas to the world around you.

10LIT **LITERACY**
Course Information: This is a support class for students who find the study of English Challenging. Entry to this course will be at the recommendation of your Year 9 English teacher and at the discretion of the Head of Faculty.

HEALTH AND PE FACULTY SUBJECTS

It is **compulsory** for students to take either a semester of 10PEH or 10HPE. The 10PEH course has more of a PE focus and the 10HPE has more of a health/theory focus. Students must choose one semester only (you cannot choose both).

10PEH* **PHYSICAL EDUCATION AND HEALTH (Compulsory)**
Course Information: This is a semester course for students who have more of an interest in practical PE. The objective of this course is to introduce students to a variety of physical activities that will help them to focus on making healthy lifestyle choices. Topics covered in this course will include: ABL, fitness, movement, team-based activities and aquatics. All of these activities are designed to help develop students interpersonal skills, self-management skills, confidence, communication, and leadership skills. Students will also complete Health lessons, but this course has more PE lessons in relation to the Health lessons. During the semester, students will be required to complete three PE lessons and one Health lesson a week. The school PE t-shirt will be compulsory for all PE lessons.

10HPE* **HEALTH AND PHYSICAL EDUCATION (Compulsory)**
Course Information: This is a semester course for students who have more of an interest in Health. This course builds on learning from Year 9 Health and will support students to develop increased self-awareness from their own health and well-being experiences and develop strategies for lifelong health. Topics covered in this course will include: mental health and well-being, sexuality education, drug education and health promotion. This course also emphasises the development of literacy, research and critical thinking skills. Students will still participate in PE lessons, but this course has more health/theory lessons in relation to PE lessons. During the semester, students will be required to complete three Health lessons and one PE lesson a week. The school PE t-shirt will be compulsory for all PE lessons.



LANGUAGES AND ESOL FACULTY SUBJECTS

10FRE

Course Information:

FRENCH

In French, students build their confidence in using and understanding the French language and culture through real-life contexts, games, projects, movies and interactions. This course aims to consolidate basic reading, writing, listening and speaking skills and the topics studied include exploring New Caledonia, food, shopping for clothes, school life, sports and leisure and my home. You will need to have studied French in Year 9 or equivalent, or have a French language background.

10JAP

Course Information:

JAPANESE

In Japanese, students learn to communicate in an additional language, develop their capacity to learn further languages, and explore different world views in relation to their own. This course aims to consolidate basic reading, writing, listening and speaking skills and the topics studied include food, my family, exploring Japan, and attractions in Japan. You will need to have studied Japanese in Year 9 or equivalent or have an Asian language background.

10SAM

Course Information:

SAMOAN

In Samoan, students learn to communicate in Samoan language and explore aspects of Samoan culture through a range of contexts. This course aims to consolidate basic reading, writing, listening and speaking skills at levels 3-4 of the Samoan language curriculum. The topics studied are myself, family, special occasions, school, food, geography and directions, sport and leisure. You will need to have studied Samoan in Year 9 or equivalent, or have a basic understanding of Samoan language.

10TGN

Course Information:

LEA FAKA-TONGA

In Lea Faka-Tonga, students learn to communicate in Tongan language and explore aspects of Tongan culture through a range of contexts. This course aims to consolidate basic reading, writing, listening and speaking skills at levels 3-4 of the Tongan language curriculum. The topics studied are myself, family, special occasions, school, food, geography and directions, sport and leisure. You will need to have a basic understanding of Tongan language.

ENGLISH LANGUAGE LEARNING COURSES

14ENR

Course Information:

ENGLISH ENRICHMENT

This course is for students to develop their skills in English language. There will be a focus on written language proficiency. You will also develop your listening and speaking skills which will assist you in all of your school subjects. This is a multi-level course and entry to this course is by the invitation of the HOF of English or Languages.



NGĀ TŪMANAKO O KAHURANGI MAORI UNIT COURSES

Nau mai haere mai, welcome to Nga Tumanako o Kahurangi Māori Unit. We will be responsible for the delivery of Te Reo Māori (Māori Language) me nga Tikanga Māori (Cultural Processes) and Nga Mahi a Te Rehia (Cultural Arts). As both an indigenous and official language of Aotearoa (NZ), students will gain insight into a Māori World view that encompasses the Treaty of Waitangi, and Mana Whenua. We encourage open communication between teachers, learners and whanau on all or any aspects of the learning journey of our students. Te Reo Māori is offered as an option for mainstream and compulsory for all students in Kahurangi.

10TRM

TE REO MAORI – Compulsory for Kahurangi

Course Information:

This course aims to provide a foundation and base for Level 1 Te Reo Māori and aligns with levels 1-4 of the Te Reo Māori curriculum document. The development of Te Reo Māori speakers is an integral part of today's society and this course assists in extending the skills of the beginning language learner. Topics are combined with a language programme to develop students' fluency and accuracy, as well to enhance their confidence to speak Te Reo Māori in a variety of situations. Vocabulary is extended by introducing a range of learning activities; videos, songs and language websites. It is encouraged that all students have access to a device at home as the majority of their home work is online. All students need to download Te Aka Māori dictionary app on to their devices.

10MPA

MAORI PERFORMING ARTS - Optional

Course Information:

Māori performing arts is an exciting and interactive programme where you will be immersed in Te Ao Māori. You will build your self-confidence and understanding of Māori and indigenous values, culture, language and tikanga.

MATHEMATICS FACULTY SUBJECTS

All students will study one of the following courses:

10MAE

MATHEMATICS EXTENSION

Course Information:

This course is for confident Mathematics students whose ability and attitude allow them to work at an accelerated level achieving Excellence grades. Students will have the opportunity to gain some credits towards NCEA Level 1.

10MAT

MATHEMATICS

Course Information:

This course will build on students' mathematical skills and allow them to progress into Year 11 possessing sound mathematical knowledge and skills. Students will have the opportunity to gain some credits towards NCEA Level 1.

SCIENCE FACULTY SUBJECTS

10SCI

SCIENCE (Compulsory)

Course Information:

Science is a way of investigating, understanding and explaining our natural and physical worlds. By studying Science, students develop the knowledge, problem-solving and critical thinking skills needed to inform decision making at both an individual and societal level. In this semester course you will cover key concepts from Biology, Chemistry and Physics in order to provide you with the background to understand everyday Science, prepare for the workforce or to choose further study pathways (secondary and tertiary) in all specialist science areas.

SOCIAL SCIENCE FACULTY SUBJECTS

10SST*

SOCIAL STUDIES (Compulsory)

Course Information:

Year 10 Social Studies is a semester course that looks at society and people. Students will develop the skills of essay writing, resource interpretation and learn how to work collaboratively and independently. During the semester you will study Pasifika Migration, Te Tiriti O Waitangi Rangapū and Business Studies. Social Studies leads on to other Social Sciences, such as Business Studies, Economics, Classical Studies, Geography, History, Senior Social Studies and Tourism.



TECHNOLOGY FACULTY SUBJECTS

10DVC*

Course Information:

DESIGN AND VISUAL COMMUNICATION

Design & Visual Communication equips students with real-world skills, design knowledge and skills and critical thinking that underpins the design industry.

You will learn to:

- Use a problem-solving process to produce an appropriate spatial & product design solution
- Extend the range and quality of graphical skills
- Apply a range of technical and drawing skills
- Examine alternative solutions when analyzing problems

10TDC*

Course Information:

TECHNOLOGY DIGITAL Computational Thinking

Students will learn computational thinking while developing project management and creative thinking skills critical to everyday life. There are two modules in the course: HTML and CSS – languages of the internet and Robotics. Students gain not only an understanding and appreciation of the operation and importance of digital technologies in our day to day life, but also of the part they as individuals can play in the societal changes coming in their lifetime. The course is highly practical in nature and provides students will the opportunity and skills to plan, design and create their own websites, and explore robotics and computer programming.

10TCF*

Course Information:

FOOD TECHNOLOGY

Students will learn about food and nutrition, with a focus on healthy diets. Through practical experiences, they will gain confidence in cooking, and start to gain an in-depth knowledge of the food and nutrition guidelines for New Zealanders. Students will develop an understanding of personal challenges of healthy and unhealthy lifestyle and make informed decisions about food choices and their well-being. In the process students will have the opportunity to examine how culture, technology and society influence food choices, food preparation, and eating patterns. A food technology focus will explore food product development and marketing of food items.

10TCT*

Course Information:

TEXTILES TECHNOLOGY

This course aims to allow students to express and expand their creativity, knowledge and practical skills through exploration and manipulation of textile products. This programme has a large practical component, with students having the opportunity to create multiple take-home projects. Students will develop the skills of free-hand sketching, design investigation, critical thinking and modelling as well as gaining experience using different production techniques and equipment. Students will work through the technological process – “know how, know why, know what” – to effectively complete their final project outcomes.

10TPD*

Course Information

PRODUCT DESIGN TECHNOLOGY

- This course aims to allow students to express and expand their creativity, knowledge and practical skills through exploration
- Solutions to problems are made in a multi-materials workshop incorporating the use of different materials: wood, metal, plastics, electronics, 3D printing and vacuum forming
- This programme has a large practical component, with students having the opportunity to create multiple take-home projects
- Students will develop the skills of free-hand sketching, design investigation, critical thinking and modelling as well as gaining experience using hand tools and machinery.



Course Intention Form for Year 10 2022

Full name:

Tutor:

Tick whether you are: Returning to AGGS Definitely leaving Unsure

There are **3 full-year subjects** which are compulsory in Y10

1. English: 10ENG
2. Maths: 10MAT
3. Science: 10SCI

PLUS

4. A half year of Social Studies: 10SST
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AND: A half year of Either

5. Physical Education and Health 10PEH OR Health and Physical Education 10HPE (Read the course booklet to learn about the difference between these 2 subjects)
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6. To decide your remaining options, you first need to think about half year & full year courses.

You need your half and full year courses to add up to 2.

e.g. You could do 4 half-year courses; or 2 full year courses; or 1 full year and 2 half-year courses.

Half-year courses	
10 Art	10ATS*
10 Dance	10DAN*
10 Design and Visual Communication	10DVC*
10 Digital Design Technology	10TDC*
10 Drama	10DRA*
10 Food Technology	10TCF*
10 Māori Performing Arts	10MPA*
10 Music	10MSS*
10 Textiles Technology	10TCT*
10 Product Design Technology	10TDP*

Full Year Courses	
10 Art	10ART
10 French	10FRE
10 Japanese	10JAP
10 Music	10MUS
10 Samoan	10SAM
10 Te Reo Māori	10TRM

Once you have decided your options and checked with your tutor teacher and whānau you can enter your options into the kamar portal.

You need to enter the subject code for ALL of your choices including your compulsory subjects.