

Curriculum Guide

Middle School

2022



Kelvin Grove State College

The Pursuit of Excellence With All Our Might

Contents

Contacts	3
Middle School Principal's Address	4
Middle School Curriculum	6
Middle School Curriculum Overview	7
Queensland Ballet Academy at Kelvin Grove State College	8
BSDE Language Offerings	9
Selecting Elective Subjects for Years 8 & 9	10
Year 8 Elective Subject Guides	11
STEM	12
DIGITAL TECHNOLOGIES	13
INDUSTRIAL TECHNOLOGY & DESIGN	14
FOOD STUDIES	15
HEALTH & PHYSICAL EDUCATION EXT.	16
ITALIAN	17
JAPANESE	18
ART + DESIGN EXCELLENCE	19
MUSIC EXCELLENCE	20
DANCE EXCELLENCE	21
FOOTBALL EXCELLENCE	22
GOLF EXCELLENCE	23
TENNIS EXCELLENCE	24
VOLLEYBALL EXCELLENCE	25
Year 9 Elective Subject Guides	26
BUSINESS	27
DIGITAL TECHNOLOGIES	28
INFORMATION AND COMMUNICATION TECHNOLOGIES	29
GEOGRAPHY	30
HISTORY ON POINT	31
HEALTH & PHYSICAL EDUCATION EXT.	32
ITALIAN	33
JAPANESE	34
LITERATURE	35
DANCE	36
DRAMA	37
STEM	38
COMPUTER AIDED DRAFTING	39
FOOD STUDIES	40
INDUSTRIAL TECHNOLOGY & DESIGN	41
VISUAL ART	42
DANCE EXCELLENCE	43
MUSIC EXCELLENCE	44
FOOTBALL EXCELLENCE	45
GOLF EXCELLENCE	46
TENNIS EXCELLENCE	47
VOLLEYBALL EXCELLENCE	48

Contacts

Leadership Team

College Executive Principal	Mr Llew Paulger	principal@kelvingrovesc.eq.edu.au
College Deputy Principal	Mr Jamie Smyth	jsmyt22@eq.edu.au
Middle School Principal	Ms Jessica Walker	jwalk382@eq.edu.au
Deputy Principal – Years 6 & 7	Mr Andrew Rhule	arhul2@eq.edu.au
Deputy Principal – Year 8	Mr Terry Rudder	trudd4@eq.edu.au
Deputy Principal Transitions - Years 9 & 10 (Mon, Wed-Fri)	Ms Angelique Salisbury	astra76@eq.edu.au
Deputy Principal Transitions - Years 9 & 10 (Tuesday)	Mr Gary Hodgson	ghodg7@eq.edu.au

Heads of Department

English	Mr Adam Davy	adavy9@eq.edu.au
Business and Humanities	Ms Wendy Dilley	wdill1@eq.edu.au
Technology and Design	Mr Gary Hodgson	ghodg7@eq.edu.au
Science	Mr Timothy Martin	tmart184@eq.edu.au
eLearning	Ms Sue Isbell	sisbe2@eq.edu.au
Health and Physical Education	Mr David Kuchler	dkuch1@eq.edu.au
Mathematics	Ms Nicola Gray	njgra0@eq.edu.au
Performing Art and Music	Ms Colleen Toohey-Jones	ctoo3@eq.edu.au
Special Education Services (Deputy Principal)	Ms Melinda Johnson	mjjoh2@eq.edu.au
International	Ms Dhuha Gatei	dgate9@eq.edu.au
Visual Art and Language	Ms Allie Wright	awrig119@eq.edu.au
Middle School	Mr Chris Whitby	cxwhi4@eq.edu.au
Learning Enhancement and Pedagogical Practices	Ms Mari-Claire Ferguson	mferg107@eq.edu.au

Learning and Student Support

Guidance Officer Years 6-8	Mr Nathan McPherson	nmacp2@eq.edu.au
Guidance Officer Years 9 & 10	Mr John McCullagh	jmccu11@eq.edu.au
Diverse Learning Coordinator	Ms Amanda Casey	acase12@eq.edu.au
Transitions Coordinator (Year 9 & 10)	Ms Jo Brady	jbrad109@eq.edu.au
KGSC Administration	Ph: 07 3552 7333	info@kelvingrovesc.eq.edu.au



Middle School Principal's Address

Dear Parents, Carers and Students,

The vision for our Kelvin Grove State College Middle School Pathway is that students are supported to:

Ignite their spark; Be their best and Become ready for their future, in the context of our College Mission: "A Prep to pathways learning community delivering wellness and excellence, guided by our College Values".

As students move through our Middle School Pathway, there are many opportunities available for them to develop resilience. Indeed, the key to a successful middle schooling experience lies in our students becoming resilient young adults through learning in a range of contexts. In Middle School, we define resilience as the learned ability to adapt to change, develop character strengths and approach challenges as opportunities for learning. Through building resilience, students build connections and foster positive relationships within the College and contribute to their wider communities.



One of the ways students learn resilience is through actively engaging with curriculum, and taking advantage of the opportunities to choose electives to study alongside their compulsory subjects as they progress through the year levels. As students transition from the Middle School into Senior School, they are able to engage with an increasingly diverse range of subjects that will assist them in making decisions about their future pathways beyond our College gates.

To support our Middle School Pathway, our curriculum aims are to fulfill our College's Just Cause in nurturing globally competent learners, leaders and citizens by:

- Presenting diverse and differentiated options for students so they are empowered to progress towards their preferred future pathway and engage in their learning;
- Offering a rigorous academic pathway for students who are interested in pursuing tertiary studies beyond school;
- Providing opportunities for students to develop 21st century skills and capabilities; and
- Extending the range of subject choices from Year 7 into Year 8, then again from Year 8 into Year 9 to further enhance student agency and engagement in their learning pathway.

Course Organisation in Years 6 & 7

For students in Years 6 and 7, their course of study is comprised of the following compulsory subjects:

English, History, Geography, Mathematics, Science, Performance Studies, Visual Art + Design, Digital Technologies, a Language (Italian or Japanese), Health & Physical Education and My Personal Best (MyPB).

Students are able to indicate a preference for which language they would most like to study.



Course Organisation in Year 8

As students move from Year 7 into Year 8 their course of study includes the following compulsory subjects:

English, History, Geography, Mathematics, Science, Performance Studies, Visual Art + Media, Health & Physical Education and My Personal Best (MyPB).

Students also have the opportunity to start considering their future career pathways through choosing an elective subject. They are able to select one (1) elective subject from the range of options available. More detail about elective subjects is provided further in this handbook.

Course Organisation in Year 9

As students move from Year 8 into Year 9 their course of study includes the following compulsory subjects:

English, History, Mathematics, Science, Health & Physical Education and My Personal Best (My PB).

Students are able to further consider their future career pathways through choosing multiple elective subjects. They are able to study up to four (4) different elective subjects (two each Semester) from the range of options available. More detail about elective subjects is provided further in this handbook.

As students move into Year 8 and 9 and begin to select a greater number of elective subjects, I encourage families to explore the choices available and consider which options “ignite the spark” of the student. Choosing the “right” subject is all about passion – students should pursue subjects that inspire them and align with their character strengths as we know the secret to happiness is finding enjoyment in whatever it is you choose to do in life.

On behalf of Middle School team, I wish each student all the very best as they move through our Middle School Pathway.



Ms Jessica Walker
Middle School Principal



Middle School Curriculum

Kelvin Grove State College teaches the Australian Curriculum as set by the Australian Curriculum, Assessment and Reporting Authority (ACARA). The Australian Curriculum is designed to teach students what it takes to be confident and creative individuals and become active and informed citizens. It sets the goal for what all students should learn as they progress through their school life – wherever they live in Australia and whatever school they attend.

There are three dimensions in the Australian Curriculum:

- learning areas
- general capabilities
- cross-curriculum priorities

Learning areas

The Australian Curriculum is organised into learning areas and subjects. Some learning areas bring a number of subjects together: Humanities and Social Sciences includes History, Geography, Civics and Citizenship, and Economics and Business; The Arts includes Dance, Drama, Media Arts, Music and Visual Arts; Technologies includes Design and Technologies and Digital Technologies. There is also a choice of 15 Languages.

Learning areas contain content descriptions that detail knowledge, understanding and skills to be taught each year or across a band of years.

These content descriptions are accompanied by achievement standards that describe what students will know and will be able to do as a result of teaching and learning in the classroom.

General capabilities

General capabilities are included in the content of the learning areas. These are the skills and abilities intended to help prepare young Australians to learn, live and work in the 21st century. The Australian Curriculum has seven general capabilities:

- Literacy
- Numeracy
- Information and Communication
- Technology (ICT) Capability
- Critical and Creative Thinking
- Personal and Social Capability
- Ethical Understanding
- Intercultural Understanding

Cross-curriculum priorities

In a similar way, there are three priorities critical to Australia's future:

- Aboriginal and Torres Strait Islanders Histories and Culture
- Asia and Australia's Engagement with Asia
- Sustainability

Note: The above information was adapted from the ACARA website (2021). Please see the ACARA website at <https://www.australiancurriculum.edu.au> for more detailed information.



Middle School Curriculum Overview

An overview of the Year 6 to 9 program is provided in the table on this page. Information listed relates to the organisation of subjects across a year and/or within the weekly timetable*.

	Year 6	Year 7	Year 8	Year 9
Subject studied for two semesters (year-long)	<ul style="list-style-type: none"> English Mathematics Science HPE MyPB Digital Technologies Visual Arts Performance Studies Italian/Japanese 	<ul style="list-style-type: none"> English Mathematics Science HPE / MyPB Languages Excellence Programs 	<ul style="list-style-type: none"> English Mathematics Science Excellence Programs 	<ul style="list-style-type: none"> English Mathematics Science Excellence Programs MyPB
Subjects studied for one semester only	<ul style="list-style-type: none"> History Geography 	<ul style="list-style-type: none"> Geography History Digital Technologies Performance Studies Visual and Media Arts 	<ul style="list-style-type: none"> Geography History HPE Performance Studies Visual Art and Design Tech Elective 	<ul style="list-style-type: none"> History HPE Electives
Excellence Programs	<ul style="list-style-type: none"> Excellence Programs available 	<ul style="list-style-type: none"> Dance Excellence studied in place of Languages, Visual Art and Performance Studies All other Excellence program studied in place of HPE / My PB 	<ul style="list-style-type: none"> All Excellence Programs studied in place of Performance Studies, and Visual Art and Design Tech 	<ul style="list-style-type: none"> Golf Excellence studied in the place of HPE & History All other Excellence students choose their program as one of their electives
Electives	<ul style="list-style-type: none"> Nil 	<ul style="list-style-type: none"> Nil 	<ul style="list-style-type: none"> One elective subject studied for one semester (HPE in the other semester) 	<ul style="list-style-type: none"> Two elective subjects (or Excellence) studied each semester
Assembly	<ul style="list-style-type: none"> Middle School Wednesday Period 2a Year level assembly once per week 	<ul style="list-style-type: none"> Middle School Wednesday Period 2a Year level assembly once per week 	<ul style="list-style-type: none"> Middle School Wednesday 2a Year level assembly once per week 	<ul style="list-style-type: none"> Middle School Wednesday 2a Year level assembly once per week
Interschool and recreational sport	<ul style="list-style-type: none"> Gala Days (3 days, twice per year) 	<ul style="list-style-type: none"> Wednesday afternoons from 12.35 until 3pm 	<ul style="list-style-type: none"> Wednesday afternoons from 12.35 until 3pm 	<ul style="list-style-type: none"> Nil

*Information presented is correct as of May 2021, and may be subject to change due to operational requirements.



Queensland Ballet Academy at Kelvin Grove State College

Middle School student timetable variations

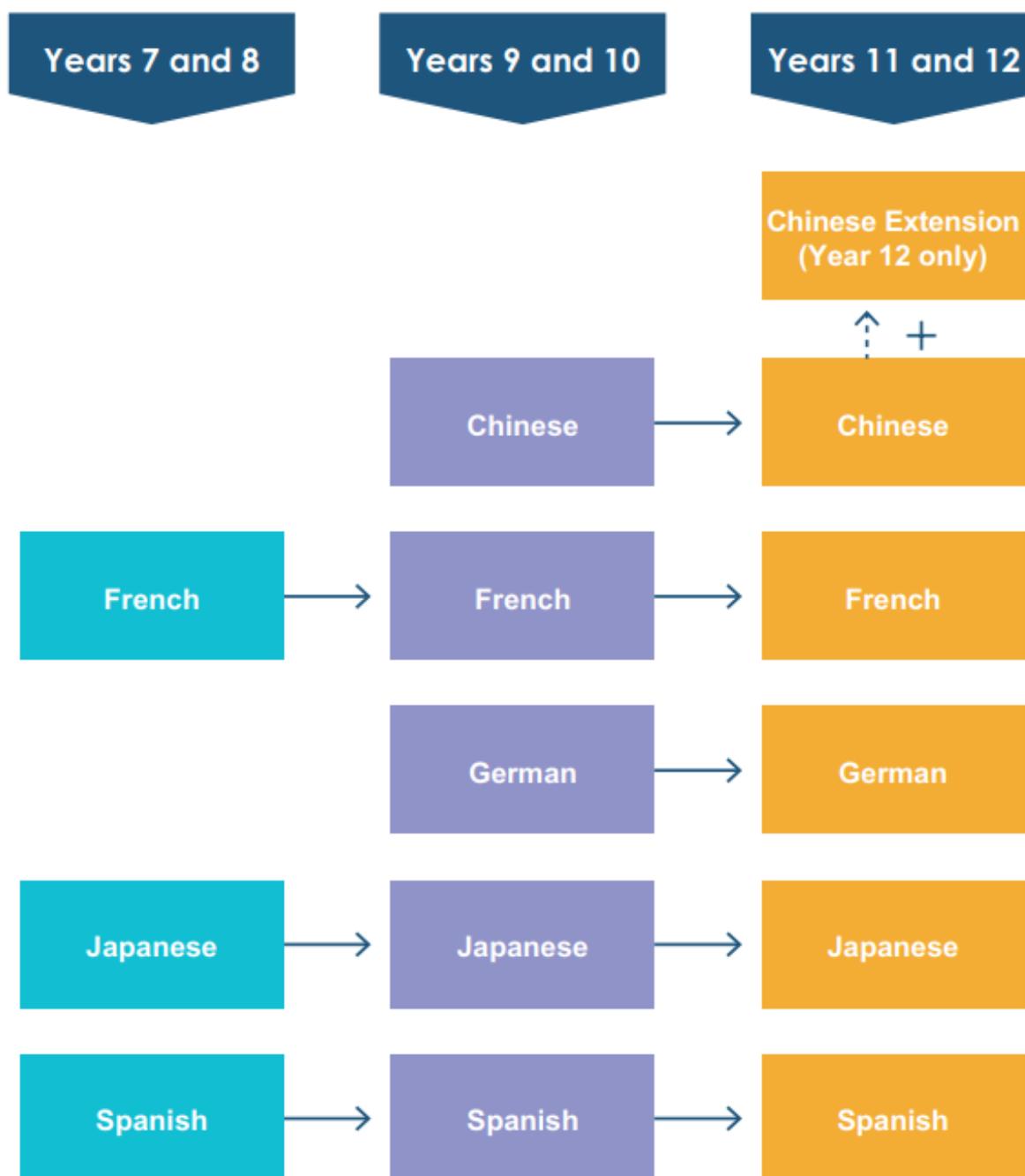
Academic Day		Timetabled access compared to non-QB Academy Students		
		Same access as Year Level peers	QB Academy replaces	Adjusted access
Year 7	Period 1 - 9 to 10:15am Morning Tea	<ul style="list-style-type: none"> English Humanities (History & Geography) Mathematics Science Digital Technologies Language (Italian or Japanese) 	<ul style="list-style-type: none"> HPE Arts "tasters" i.e. Performing Arts (Music, Dance, Drama) and Visual & Media Arts <i>Sport (physical activity time)</i> 	<ul style="list-style-type: none"> Nil
	Period 2 - 10:45 to 11:55am Period 3 - 11:55am to 1:10pm Lunch QB Academy from 1.50pm	<ul style="list-style-type: none"> English Humanities (History & Geography) Mathematics Science 	<ul style="list-style-type: none"> HPE Elective subject <i>Sport (physical activity time)</i> 	<ul style="list-style-type: none"> Arts "tasters" i.e. Performing Arts (Music, Dance, Drama) and Visual Art & Design Technology – access two of three weekly lessons <i>My PB (pastoral program) – additional access</i>
Year 9		<ul style="list-style-type: none"> English Mathematics Science One elective subject 	<ul style="list-style-type: none"> HPE Second elective subject 	<ul style="list-style-type: none"> History – access two of three weekly lessons <i>My PB (pastoral program) – reduced access</i>

Please note:

Subjects in regular font align with the ACARA curriculum and are assessed & reported on through usual Academic Reporting processes. Subjects in *italics* are not assessed or reported on.

BSDE Language Offerings

Kelvin Grove State College Middle School supports students who wish to continue studying a language not offered through our own Languages faculty. Students access this curriculum through the Brisbane School of Distance Education (BSDE). Details of the languages offered by BSDE are outlined below. If students are interested in accessing any of these languages, they or their parent or carer are encouraged to contact their year level Deputy Principal or Guidance Officer.



Source: Brisbane School of Distance Education (2021)
<https://brisbanesde.eq.edu.au/curriculum/junior-secondary>



Selecting Elective Subjects for Years 8 & 9

SELECTING SUBJECTS – GUIDELINES

Students are encouraged to discuss subject choices with teachers. College staff have an understanding of your student's strengths and weaknesses, and will be able to give them guidance on the appropriateness of their subject choice. Students will have many influences at this time of subject selection: - personal likes/dislikes, career aspirations, expectations of family and others', influence of friends and media. The subjects you choose should include subjects which:

- » you are interested in
- » you have experienced past success with
- » may lead to your preferred career path
- » optimise opportunities to reach your potential.

Year 8

- » Students will be required to study one (1) elective subject.
- » Students will be required to identify an additional two (2) electives of interest for consideration should their first preference not be available (see Selecting Subjects – Clauses outlined below).
- » Elective subjects are studied for the one of the semesters in Year 8. HPE is studied for the other semester.

Year 9

- » Students will be required to study two (2) elective subjects for Semester 1 and then study two (2) electives for Semester 2. The same elective is able to be studied in both Semester 1 and Semester 2, however the semester units are discrete, and can be studied in isolation of each other.
- » Students will be required to identify an additional two (2) electives of interest for consideration should their first two preferences not be available (see Selecting Subjects – Clauses outlined below.)

SELECTING SUBJECTS – SUBMITTING YOUR FINAL CHOICES

Final subject preferences are submitted online through OneSchool. The OneSchool website is <https://oslp.eq.edu.au> and students are required to have their school ID and password to access the site. A detailed information process with stepped instructions for the submission of these online preferences is provided on the College website and is issued with this document prior to selections opening.

To avoid disappointment, it is important that online subject preferences are submitted on time and as early as possible (see clauses below).

SELECTING SUBJECTS – WHAT IF YOU CHANGE YOUR MIND?

While the online subject selection process is open, students may change their preferences as many times as they like however, students need to be aware that the time of the last online save is the primary bit of data used for allocation to subjects. Once the online process 'closes' the opportunity for change will be minimal. Please see the detailed instructions at the back of this guide for more information.

SELECTING SUBJECTS – CLAUSES

- Whilst every effort will be made to accommodate a student's preferences, scheduling and the availability of resources will mean that not every student will be assigned their first preference (Year 8) or preferences (Year 9).
- When a class/subject reaches maximum capacity, no additional students can be enrolled into that class/subject. Therefore, you will be required to select one (1) additional elective for Year 8 **OR** two (2) additional electives for Year 9 that you are prepared to study.
- Students also need to be aware that the availability of a particular subject for an individual student is dependent upon a number of important factors:
 - » **Time of submission of elective preferences or changes to preferences.**
 - » Selection processes in specialist classes such as languages.
 - » Acceptance into Excellence and specialist programs.
 - » Availability of staff and physical resources such as specialist classrooms.
 - » Class size numbers.

Year 8 Elective Subject Guides



STEM

Subject (school code)	STEM (STM)
Faculty	Science
Duration of Subject	One semester
Semester Assessment Types	4 Student portfolios of work each weighted (25%)
Costs	Nil
Prerequisites	Nil
Course Description	<p>Students explore the Science, Technology Engineering and Mathematics behind rockets and space exploration. They utilise theoretical knowledge and apply it to real world contexts to develop prototype rockets and crew exploration vehicle.</p> <p>Students also explore the role of carbon dioxide in our atmosphere and look at technologies used to map our changing climate. They then explore through practical activities engineering and technological solutions to the problems humanity will face in the future.</p> <p>All content covered in STEM is based on aspects of the ACARA taken from Science, Technology, Engineering and Mathematics.</p>

Aligned with Senior subjects

Year 10

- Foundation Chemistry
- Foundation Engineering Physics
- Foundation Science in Practice
- Foundation General Maths
- Foundation Geography
- Foundation Digital Solutions

Year 11 and 12

- Engineering
- Physics
- Science in Practice
- General Maths
- Geography
- Digital Solutions

DIGITAL TECHNOLOGIES

Subject (school code)	Digital Technologies (DIG)
Faculty	eLearning
Duration of Subject	One semester
Semester Assessment Types	<ul style="list-style-type: none">• Project• Supervised examination• Folio
Costs	Nil
Prerequisites	Nil
Course Description	<p>The study of Digital Technologies enables students to become innovative designers and developers of digital solutions through applying design, system and computational thinking, including in an Esports context. Students collaborate and communicate when solving problems, and operate and manage digital solutions, data and processes. They determine the best combinations of data, procedures and human and physical resources to generate efficient and effective digital solutions. Students will also be introduced to entrepreneurship in a digital solutions context.</p> <p>Students study the following topics:</p> <ul style="list-style-type: none">• Computer hardware and networking• Robotics and programming• Programming, including an artificial intelligence solution• Design thinking/human-computer interaction (integrated)• Social and ethical issues (integrated) <p>With the ever-increasing impact of digital disruption and transformation, Digital Technology students will be enabled to become future influencers and change makers</p>

Aligned with Senior subjects

Year 10

- Foundation Digital Solutions (Foundation General subject; academic pathway)
- Foundation Information and Communication Technology (Foundation Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

Year 11 and 12

- Digital Solutions (General subject; academic pathway)
- Information and Communication Technology (Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

INDUSTRIAL TECHNOLOGY & DESIGN

Subject (school code)	Industrial Technology & Design (ITD)
Faculty	Technology & Design
Duration of Subject	One semester
Semester Assessment Types	Continuous practical activity – projects Design Booklet – students plan, design and make Workplace Health & Safety competency
Costs	\$40
Prerequisites	Nil
Course Description	<p>This subject is designed to develop a student’s knowledge and skills related to the following areas:</p> <ul style="list-style-type: none"> • Design – Creating, designing projects, critical thinking. • Electronics – project kit design, programming, electrical. • Furnishing studies – Woodwork. • Metalwork (sheet metal work; fitting and fabrication. • Graphics – Built environment, architecture, engineering drawing and computer aided drafting • Plastic techniques – injection mouldings, thermoforming, thermo-setting plastics. • Laser Cutting technology is widely used in ITD • 3D printing allows students to generate prototypes.

Aligned with Senior subjects

Year 10

- Foundation Design
- Foundation Engineering Pathways
- Foundation Furnishing Skills

Year 11 and 12

- Design
- Industrial Graphics skills
- Certificate II in Engineering Pathways
- Furnishing Skills

FOOD STUDIES

Subject (school code)	Food Studies (FTS)
Faculty	Technology & Design
Duration of Subject	One Semester
Semester Assessment Types	Continuous practical activity
Costs	Students supply their own ingredients. Bulk items are provided.
Prerequisites	Nil
Course Description	<p>Food Studies is a course of study that introduces students to food and nutrition themes that are industry based. Students will complete a range of activities including: practical cookery, kitchen safety and hygiene, recipe and menu selection, food preparation and service.</p> <p>The study of nutrition is an important aspect of the course and covers the healthy eating pyramid, analyzing dietary intake and appropriate food and menu selection.</p> <p>Food studies is a preparatory course leading toward further studies in Certificate II in Hospitality & Tourism</p>

Aligned with Senior subjects

Year 10

- Hospitality
- Certificate II in Hospitality & Tourism

Year 11 and 12

- Hospitality
- Certificate II in Hospitality & Tourism

HEALTH & PHYSICAL EDUCATION EXT.

Subject (school code)	Health and Physical Education Extension (XPE)
Faculty	Health and Physical Education
Duration of Subject	One semester
Semester Assessment Types	One Theory and one Physical Performance per term
Costs	Nil
Prerequisites	Sports Uniform and Hat
Course Description	<p>Health and Physical Education Extension is aimed at giving students tools necessary for deep analysis of physical performance. The course content is more specifically aligned with the knowledge required for Senior Physical Education, rather than general Health and Physical Education.</p> <p>Students learn a range of methods to analyse and employ tactics and strategies. This includes the integration of a range of Information and Communication Technologies into the analysis of performance.</p> <p>Each theory unit is integrated with a physical performance unit. Students study the various strategies involved in <i>Direct Interceptive</i> and <i>Indirect Interceptive</i> Sports, as well as <i>Performance</i> and <i>Aesthetic</i> Sports.</p>

Aligned with Senior subjects

Year 10

- Foundation Physical Education
- Physical Education

Year 11 and 12

- Sports Performance

ITALIAN

Subject (school code)	Italian (ITL)
Faculty	Visual Arts & Languages
Duration of Subject	One semester
Semester Assessment Types	Analysing short listening reading and visual Italian texts in English, exchanging information and ideas in Italian, creating Italian texts in response to stimulus.
Costs	\$20 per semester
Prerequisites	Previous study in Italian is advantageous.
Course Description	Year 8 Italian enables students to expand their vocabulary, learn and understand a broader range of language patterns and explore cultural influences within the topics of:

Tutti in famiglia (All the family)
A casa (At home)
Il rientro (Back to school)
Tutti in palestra (Everyone in the gym)
Cuciniamo (cooking pizza and gnocchi)
Guardiamo (watching films in Italian)

Students become capable and confident language learners as they investigate the culture and customs essential to language. They celebrate classroom, local and global diversity, and build relationships between Australian and Italian speaking communities. Students use digital technologies thus providing them with opportunities to enhance and motivate their language learning. They further develop their literacy skills in English and Italian while acquiring study skills, and exercise resilience and perseverance.

Year 8 Italian provides opportunities for students to be as immersed in the Italian culture through research presentations, visits from Fri. Sa.Li Italian exchange students, hosting opportunities, Italian Language Centre cooking excursion, Italian Language Centre Speaking competition, ACER Languages Competence Test and online world-wide language competitions.

Aligned with Senior subjects

Year 10

- Foundation Italian

Year 11 and 12

- Italian

JAPANESE

Subject (school code)	Japanese (JAP)
Faculty	Visual Arts & Languages
Duration of Subject	One semester
Semester Assessment Types	Short response- analysing short listening, reading and visual texts. Exchanging information- speaking Response to stimuli- writing
Costs	\$20 per semester
Prerequisites	Previous study in Japanese is advantageous.
Course Description	<p>Japanese is the study of the language of Japan, Japanese speaking communities and those embedded cultures. Learning Japanese enables the development of new ways of participating in and viewing the world; an increasingly valuable asset. In addition, learning to read and write character scripts develops higher order intellectual capacity, lateral thinking and creativity.</p> <p>Units of study provide opportunities for students to understand and communicate in Japanese about family, home, daily lifestyle and school life. Understanding and reflecting upon those communications across and within cultures is an essential skill students develop.</p> <p>This course provides a strong base for further Japanese language study.</p>

Aligned with Senior subjects

Year 10

- Foundation Japanese

Year 11 and 12

- Japanese

ART + DESIGN EXCELLENCE

Subject (school code)	Art + Design Excellence (ADE)
Faculty	Visual Arts and Languages
Duration of Subject	Whole Year
Semester Assessment Types	Studio Practice History and theory (art journal, written and multi modal assignments)
Costs	\$50 per semester
Prerequisites	Entry to subject by application and interview (due by August 1 in preceding year)
Course Description	8 Art and Design Excellence embeds cross curriculum priorities and general capabilities of ACARA standards and is also aligned with contemporary design processes adopted by its partner QUT. The 100 Futures Now program involves students working in collaboration with artists and designers to visualize amazing futures and communicate their vision through art and design.

Aligned with Senior subjects

Year 10

- Foundation Visual Art
- Foundation Visual Arts in Practice
- Foundation Media Arts in Practice
- Foundation FTVNM
- Foundation Arts in Practice
- Foundation Fashion

Year 11 and 12

- Visual Art
- Visual Arts in Practice
- Media Arts in Practice
- Film, Television & New Media
- Arts in Practice
- Fashion
- Senior ADE

MUSIC EXCELLENCE

Subject (school code)	Music Excellence (MEX)
Faculty	Performing Arts
Duration of Subject	Whole year. The Music Excellence program continues from Years 7 – 9.
Semester Assessment Types	<p>Responding – analysing music styles such as Theme and Variation works, Film Music and Mash Ups.</p> <p>Creating - Creating compositions using ICT including Sibelius, Musescore and Garageband software. Creating works in Theme and Variation form, composing music for a scene from a film and making a 'mash up'.</p> <p>Presenting – Performance of works in the styles studied in solo, small ensemble and large ensembles.</p> <p>Music Theory – Completion of 2nd Grade AMEB music theory course.</p>
Costs	Music Excellence programs have a levy of \$95.00 to cover the exam entry fee and student text.
Prerequisites	<p>Year 7 Music Excellence is a prerequisite.</p> <p>The ability to read music, play an instrument or sing.</p> <p>Audition and interview with music staff member is mandatory if applying for entry to the program at Year 8.</p>
Course Description	ICT is embedded in the music program. Students are required to purchase an Apple Macbook Air for creating tasks.

Aligned with Senior subjects

Year 10

- Year 10 Music Excellence

Year 11 and 12

- Music (General Subject)
- Music Extension (General subject – Units 3 and 4 only)
- Music in Practice (Applied Subject)

DANCE EXCELLENCE

Subject (school code)	Year 8 KG Dance Excellence (KDE)
Faculty	Kelvin Grove Dance Excellence
Duration of Subject	Whole year
Semester Assessment Types	Core Assessment is based on Classical Ballet technique augmented with assessments in Contemporary and jazz techniques and performances.
Costs	Tuition Fee Policy applies
Prerequisites	Entry to the program is by annual audition in September. The classical ballet audition is open to existing KGSC students as well as external students wishing to apply.
Course Description	<p>The KGDE course core technique is classical ballet providing a strong foundation for all other forms of dance technique. Each week all levels participate in two ballet classes, and a third class in contemporary, jazz or an allied dance subject. All dance classes are taken in normal school hours at KGSC's purpose built dance studios.</p> <p>The general aims of the KG Dance Excellence Program are to: Develop and provide a strong overall technique in all aspects of Ballet. Provide strong ground work in Contemporary and Jazz dance techniques and other dance genres where applicable. Develop rehearsal and performance skills, working as a team. Develop discipline, motivation, musicality and creativity in dance. Develop a professional attitude with respect to personal health, safe dance practice, work ethic and commitment.</p>

Aligned with Senior subjects

Year 10

- Year 10 Queensland Senior Ballet Program (audition required)
- Foundation Dance

Year 11 and 12

- Year 11 and Year 12 Queensland Senior Ballet Program
- Dance (General ATAR)

FOOTBALL EXCELLENCE

Subject (school code)	Football Excellence (FBL)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none"> • Training and Skill Development • Competitions • Strength & Conditioning • Sport Psychology • Nutrition • Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Football Excellence

Year 11 and 12

- Football Excellence

GOLF EXCELLENCE

Subject (school code)	Golf Excellence (GFD)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Golf Excellence

Year 11 and 12

- Golf Excellence

TENNIS EXCELLENCE

Subject (school code)	Tennis Excellence (TND)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none"> • Training and Skill Development • Competitions • Strength & Conditioning • Sport Psychology • Nutrition • Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Tennis Excellence

Year 11 and 12

- Tennis Excellence

VOLLEYBALL EXCELLENCE

Subject (school code)	Volleyball Excellence (VBL)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Volleyball Excellence

Year 11 and 12

- Volleyball Excellence

Year 9 Elective Subject Guides



BUSINESS

Subject (school code)	Business (BUS)
Faculty	Business
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	Practical Assignments Short response tests Written Assignments
Costs	Nil
Prerequisites	Nil
Course Description	Year 9 Business aims to develop an awareness of the role, relevance and importance of business in society.

It has been designed for students who wish to develop understandings, skills, abilities and attitudes about business in a variety of ways.

The course of study includes the following topics:

SEMESTER 1

- Australia as a trading nation and participants in the global economy
- Introduction to Accounting
- Managing Financial Risks

SEMESTER 2

- Parliament and Youth and the Law
- Corporate Responsibilities and Emerging Technologies
- Changing roles and the workforce

Aligned with Senior subjects

Year 10

- Foundation Accounting
- Foundation Business
- Foundation Legal Studies

Year 11 and 12

- Accounting
- Business
- Legal Studies

DIGITAL TECHNOLOGIES

Subject (school code)	Digital Technologies (DIG)
Faculty	eLearning
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	<ul style="list-style-type: none">• Multimodal response, including projects• Supervised examinations• Folios
Costs	Nil
Prerequisites	Nil
Course Description	<p>The study of Digital Technologies enables students to become innovative designers and developers of digital solutions through applying design, system and computational thinking. Students collaborate and communicate when solving problems and operating and managing digital solutions, data and processes. They determine the best combinations of data, procedures and human and physical resources to generate efficient and effective solutions. Students will also be introduced to entrepreneurship in a digital solutions context.</p>

Students study the following topics:

Artificial intelligence and machine learning

Data-driven problems and cyber security

Robotics and programming

Mobile app design and development

Design thinking/human centred design (integrated)

Social and ethical issues (integrated)

With the ever-increasing impact of digital disruption and transformation, Digital Technology students will be enabled to become future influencers and change makers.

Aligned with Senior subjects

Year 10

- Foundation Digital Solutions (Foundation General subject; academic pathway)
- Foundation Information and Communication Technology (Foundation Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

Year 11 and 12

- Digital Solutions (General subject; academic pathway)
- Information and Communication Technology (Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

INFORMATION AND COMMUNICATION TECHNOLOGIES

Subject (school code)	Information and Communication Technologies (ITX)
Faculty	eLearning
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	<ul style="list-style-type: none"> • Projects • Supervised examinations • Folios • Investigative analysis e.g. Research assignments, reports, system evaluations • Non-written\multimodal response e.g. web page, game
Costs	Nil
Prerequisites	Nil
Course Description	<p>The study of ICT enables students to develop an awareness and understanding of emerging immersive, interactive and extended reality technology, including augmented and virtual reality.</p> <p>Students study the following topics: 3D modelling Interactive Media Augmented reality Virtual reality Hardware and software (integrated) Design thinking/human centred design (integrated) Impact on Society (integrated)</p> <p>With the ever-increasing impact of digital disruption and transformation in this area, ICT students will develop a level of confidence and capability in use of these technologies.</p>

Aligned with Senior subjects

Year 10

- Foundation Information and Communication Technology (Foundation Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

Year 11 and 12

- Information and Communication Technology (Applied subject; vocational pathway)
- Certificate in Creative Industries - Certificate II and III options (VET vocational pathway) *
- Certificate in Information Technology - Certificate II and III options (VET vocational pathway)*

GEOGRAPHY

Subject (school code)	Geography (GEG)
Faculty	Humanities
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	<ul style="list-style-type: none">• Field report• Exam
Costs	Field Trip Costs
Prerequisites	Nil
Course Description	<p>Geography is the study of places and the relationships between people and their environments. Geographers explore both the physical properties of Earth's surface and the human societies spread across it. They also examine how human culture interacts with the natural environment, and the way that locations and places can have an impact on people. Geography seeks to understand where things are found, why they are, and how they develop and change over time.</p>

Topics of study include:

- Global Biomes and food security - focuses on investigating the role of the biotic environment and its role in food and fibre production.
- River City Biomes and Food – this unit examines the variety of biomes in South East Queensland: Brisbane River Catchment, Eucalypt and Sub Tropical Rainforest of Brisbane Forest Park, Wetland Habitats of Moreton Bay and the unique Sand Island Habitats.
- Geography of interconnections - interconnections focuses on investigating how people, through their choices and actions, are connected to places throughout the world in a wide variety of ways, and how these connections help to make and change places and their environments.
- Cities of Tomorrow: Sustainable Urban Landscapes – investigates modern urbanisation patterns, and the significant environmental, economic and social effects, both negative and positive.

Aligned with Senior subjects

Year 10

- Foundation Geography

Year 11 and 12

- Geography

HISTORY ON POINT

Subject (school code)	History on Point (HOP)
Faculty	Humanities
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	Historical research inquiry Project based learning Folio tasks Multimodal
Costs	Nil
Prerequisites	Nil
Course Description	<p>This course of study provides Year 9s who have an interest and passion for further exploration of history in the making of the modern world from 1750 to 1945 and beyond. The added benefit of this elective course is that students will be given opportunities to take part in project based learning, with an emphasis on multimodal responses in combination with detailed historical inquiry, with authentic links to the real-world beyond the classroom.</p>

Topics of study include:

Industrial Revolution

How life changed in the period in depth through the study of the major developments of the Industrial Revolution and its specific impact and effects in Australia.

Australia – Making a Nation

The key aspects of World War I and the Australian experience of the war, including the nature and significance of the war in world and Australian history, including a case study on “The Boys from Barambah” – the history of the Black Diggers from Barambah-Cherbourg of WWI.

World War 1 (1914-1918)

The key aspects of World War I and the Australian experience of the war, including the nature and significance of the war in world and Australian history, including a case study on “The Boys from Barambah” – the history of the Black Diggers from Barambah-Cherbourg of WWI.

Post World War II Popular Culture (post-1945)

The nature of popular culture in Australia at the end of World War II, including music, film, TV and sport, as well as explore the developments in popular culture in post-war Australia and their impact on society, including the introduction of television and rock ‘n’ roll with the influence of overseas developments.

Aligned with Senior subjects

Year 10

- Foundation History

Year 11 and 12

- Ancient History
- Modern History

HEALTH & PHYSICAL EDUCATION EXT.

Subject (school code)	Health and Physical Education Extension (XPE)
Faculty	Health and Physical Education
Duration of Subject	Semester 1 and/or Semester 2
Semester Assessment Types	One Theory and one Physical Performance per term
Costs	Nil
Prerequisites	<ul style="list-style-type: none">• Sports uniform and hat• Minimum "C" level of achievement in Year 8 HPE
Course Description	<p>Health and Physical Education Extension is aimed at giving students tools necessary for deep analysis of physical performance. The course content is more specifically aligned with the knowledge required for Senior Physical Education, rather than general Health and Physical Education.</p> <p>Students learn a range of methods to analyse and employ tactics and strategies. This includes the integration of a range of Information and Communication Technologies into the analysis of performance.</p> <p>Each theory unit is integrated with a physical performance unit. Students study the various strategies involved in <i>Direct Interceptive</i> and <i>Indirect Interceptive Sports</i>, as well as <i>Performance</i> and <i>Aesthetic Sports</i>.</p>

Aligned with Senior subjects

Year 10

- Foundation Physical Education
- Physical Education

Year 11 and 12

- Sports Performance

ITALIAN

Subject (school code)	Italian (ITL)
Faculty	Visual Arts and Languages
Duration of Subject	Semester offerings (continuous program)
Semester Assessment Types	Analysing short listening reading and visual Italian texts in English, exchanging information and ideas in Italian, creating Italian texts in response to stimulus.
Costs	\$20 per semester
Prerequisites	Previous study in Italian is advantageous.
Course Description	Year 9 Italian enables students to expand their vocabulary, learn and understand a broader range of language patterns and explore cultural influences within the topics of:

Semester 1

- Daily Life
- The Italian café (explore Italian recipes)
- Exploring Italian cities (virtual tours/ treasure hunt)

Semester 2

- Leisure activities
- Meeting friends and going out (restaurant visit with Italians)

Students become capable and confident language learners as they investigate the culture and customs essential to language. They celebrate classroom, local and global diversity, and build relationships between Australian and Italian speaking communities. Students use digital technologies thus providing them with opportunities to enhance and motivate their language learning. They further develop their literacy skills in English and Italian while acquiring study skills, and exercise resilience and perseverance.

Year 9 Italian provides opportunities for students to be immersed in the Italian culture through research presentations, visits from Fri.Sa.Li Italian exchange students, hosting opportunities, excursions, Italian Language Centre Speaking competition, Education Perfect, ACER Languages Competence Test and online worldwide language competitions.

Aligned with Senior subjects

Year 10

- Foundation Italian

Year 11 and 12

- Italian

JAPANESE

Subject (school code)	Japanese (JAP)
Faculty	Visual Arts and Languages
Duration of Subject	Semester offerings (continuous program)
Semester Assessment Types	Short response – analysing short listening, reading and visual texts. Exchanging information – speaking Response to stimuli - writing
Costs	\$20 per semester
Prerequisites	Previous study in Japanese, particularly scripts, is advantageous.
Course Description	<p>Year 9 Japanese builds upon the concepts and skills covered in the Year 8 Japanese course. It enables students to expand their vocabulary, learn and understand a broader range of language patterns and explore culture influences within clearly defined themes. This course prioritises communicative ability and develops higher order thinking skills while encouraging creativity.</p> <p>Units of study provide opportunities to communicate in and understand Japanese around the topics of celebrations; the built world; shopping and culture; and technology trends in Japan. Additionally, there are opportunities for students to communicate with and engage in cultural exchange with students in Japan.</p> <p>Students will develop their skills in script use, including hiragana, katakana and selected topical kanji.</p> <p>Year 9 Japanese is a platform which provides the opportunity to build upon and extend their Japanese language capabilities.</p>

Aligned with Senior subjects

Year 10

- Foundation Japanese

Year 11 and 12

- Japanese

LITERATURE

Subject (school code)	Literature (LIT)
Faculty	English
Duration of Subject	One Semester
Semester Assessment Types	Analytical Texts, Imaginative Texts
Costs	Nil
Prerequisites	Year 8 English
Course Description	<p>The subject Literature focuses on the study of literary texts, developing students as independent, innovative and creative learners and thinkers who appreciate the aesthetic use of language, analyse perspectives and evidence, and challenge ideas and interpretations.</p>

Students have opportunities to engage with language and texts through a range of teaching and learning experiences to foster:

- Enjoyment and appreciation of literary texts and the aesthetic use of language
- Creative thinking and imagination by exploring how literary texts shape perceptions of the world and enable us to enter the worlds of others
- Critical exploration of ways in which literary texts may reflect or challenge social and cultural ways of thinking and influence audiences
- Empathy for others and appreciation of different perspectives through studying a range of literary texts from diverse cultures and periods

Aligned with Senior subjects

Year 10

- English
- Essential English
- Literature

Year 11 and 12

- English
- Literature
- English as an Additional Language
- English and Literature Extension
- Essential English

DANCE

Subject (school code)	Dance (DAN)
Faculty	Performing Arts
Duration of Subject	One Semester
Semester Assessment Types	Performance: Performance of a contemporary/hip hop piece; Individual performance 1 – 2 min repertoire piece. Creating/Choreography: 1 – 3 min contemporary piece based around a theme Appreciation: Responding to the work of choreographers; critiquing their work
Costs	Nil, however students are encouraged to attend live theatre and dance performances as incursions or excursions.
Prerequisites	Nil
Course Description	<p>This program introduces students to the subject of Dance by studying genres. Students will be provided with opportunities to perform, choreograph and appreciate dances in the genres of Hip Hop, Contemporary, Jazz and Musical Theatre while developing a knowledge of safe dance practice and correct technique.</p> <p>Students will be provided with a KGSC Dance T- shirt. This and black leggings must be worn to all classes. Students will change before their lesson and at the end.</p>

Aligned with Senior subjects

Year 10

- Foundation Dance

Year 11 and 12

- Dance (General ATAR subject)
- Queensland Ballet Program
- RAW Dance Certificate courses

DRAMA

Subject (school code)	Drama (DRA)
Faculty	Performing Arts
Duration of Subject	One Semester
Semester Assessment Types	Unit A: A Fork in the Road (Magical Realism) Presenting: Scripted Drama in pairs (2-4 minutes) Responding: Individual analysis and evaluation of a recorded live Theatre production (200 – 300 words) Devising (script writing): Write a missing scene from a play script.
	Unit B: The Stories We Tell (Greek/Choral & Physical Theatre) Devising and Presenting: Group Performance (2- 4 minutes) Responding: Individual analysis and evaluation of a recorded live theatre production (300 – 400 words)
Costs	Nil, however students are encouraged to attend live theatre and dance performances as incursions or excursions.
Prerequisites	Nil

Course Description

Semester 1:

In the first Unit, 'A Fork in the Road', students explore the style of Magical Realism as one that allows for the fluid exploration of the human experience (i.e. allows audiences to see change and growth over an entire lifetime as well as make explicit the thoughts, feelings, dreams and fantasies of characters). They will study in particular the power of Magical Realism as a style to create innovative and engaging narrative structures that allow for interesting character development, relationships, roles, situations and places. Throughout the Unit they are exposed to a range of conventions of the style and their relationship to the context and purpose of the text *Ithaca Road*.

Semester 2:

In Unit B, 'The Stories we Tell', students study the styles of Choral and Physical theatre, with a focus on the use of ensemble and abstract performance to create meaning for an audience. They examine the ability of the chorus to act as a single entity as well as individuals, to create mood, tension, role, and offer unique perspectives. Furthermore, they experiment with the unique possibilities these styles offer for the manipulation and application of the elements of drama to create meaning. Specifically, they consider the use of conventions of these styles and the elements of drama in the interpretation of the Daniel Evans' text *Ivy Shambitt* and the *Sound Machine* and the critical analysis of Zen Zen Zo's *Medea*.

Aligned with Senior subjects

Year 10

- Foundation Drama

Year 11 and 12

- Drama (General ATAR Subject),
- Drama in Practice (Applied Subject)

STEM

Subject (school code)	STEM (STM)				
Faculty	Science				
Duration of Subject	One Semester				
Semester Assessment Types	Possible assessment types might include: <ol style="list-style-type: none">1. Student project2. Team project3. 3D design and engineering project4. Electronic circuitry project				
Costs	Nil				
Prerequisites	Nil				
Course Description	<p>Students may elect to do STEM in Semester 1 or 2. Details about course content for each semester is as follows.</p> <p>Semester 1 The HAILI Rocket STEM Program is a course that focuses on developing skills providing a new way for students to learn. Students get to step away from their textbooks and instead play, manipulate, and experiment with advanced rocket technology. By teaching students how to handle a hybrid rocket motor, the HAILI Rocket STEM Program aims to ignite student confidence and curiosity in STEM based learning.</p> <p>Semester 2 In partnership with PFi Aerospace, KGSC is delighted to offer this exciting unit. The Stepping into Space and Advanced Manufacturing Unit will encourage students to focus on humanities future among the stars. By focusing on our predicted journey through space, student must engage with the daunting questions currently faced by our best and brightest minds:</p> <ul style="list-style-type: none">• How do we keep humanity alive?• How do we survive the trip?• What do we need to plan for?• What if things go wrong? <p>Aligned with Senior subjects</p> <table><tr><td>Year 10</td><td>Year 11 and 12</td></tr><tr><td><ul style="list-style-type: none">• Foundation Chemistry• Foundation Engineering Physics• Foundation Mathematical Methods• Foundation Specialist Mathematics• Foundation Digital Solutions• Foundation Design• Foundation Engineering Pathways</td><td><ul style="list-style-type: none">• Chemistry• Engineering• Physics• Mathematics Methods• Specialist Mathematics• Digital Solutions• Design• Certificate II in Engineering Pathways</td></tr></table>	Year 10	Year 11 and 12	<ul style="list-style-type: none">• Foundation Chemistry• Foundation Engineering Physics• Foundation Mathematical Methods• Foundation Specialist Mathematics• Foundation Digital Solutions• Foundation Design• Foundation Engineering Pathways	<ul style="list-style-type: none">• Chemistry• Engineering• Physics• Mathematics Methods• Specialist Mathematics• Digital Solutions• Design• Certificate II in Engineering Pathways
Year 10	Year 11 and 12				
<ul style="list-style-type: none">• Foundation Chemistry• Foundation Engineering Physics• Foundation Mathematical Methods• Foundation Specialist Mathematics• Foundation Digital Solutions• Foundation Design• Foundation Engineering Pathways	<ul style="list-style-type: none">• Chemistry• Engineering• Physics• Mathematics Methods• Specialist Mathematics• Digital Solutions• Design• Certificate II in Engineering Pathways				

COMPUTER AIDED DRAFTING

Subject (school code)	Computer Aided Drafting (CAD)
Faculty	Technology and Design
Duration of Subject	One Semester
Semester Assessment Types	Design Folios - Assignments
Costs	\$10
Prerequisites	Nil
Course Description	Computer Aided Drafting (CAD) is a course of study that introduces students in Year 9 to Autodesk Inventor and Revit Architecture.

This subject is based on 2 contextual units:

- Industrial Design – Product design
- Built Environment – Architecture Design

Students gain competency in sketching, Revit Architecture and Inventor that will allow them to produce the following:

- The Design Process
- Detailed working drawings
- 3D modelling of engineering parts and machinery
- 3D residential and commercial buildings
- Architectural plans
- Landscape architecture
- Product design

The course of study is self-paced and allows all students to gain knowledge in the software that is used in the senior years.

Aligned with Senior subjects

Year 10

- Foundation Design
- Foundation Engineering Pathways
- Foundation Furnishing Skills

Year 11 and 12

- Design
- Industrial Graphics skills
- Certificate II in Engineering Pathways
- Furnishing Skills

FOOD STUDIES

Subject (school code)	Food Studies (FTS)
Faculty	Technology and Design
Duration of Subject	One Semester
Semester Assessment Types	Continuous practical activity
Costs	Students supply their own ingredients. Bulk items are provided.
Prerequisites	Nil
Course Description	Food Studies is a course of study that introduces students to food and nutrition themes that are industry based. Students will complete a range of activities including: practical cookery, kitchen safety and hygiene, recipe and menu selection, food preparation and service. The study of nutrition is an important aspect of the course and covers the healthy eating pyramid, analyzing dietary intake and appropriate food and menu selection. Food studies is a preparatory course leading toward further studies in Certificate II in Hospitality & Tourism.

Aligned with Senior subjects

Year 10

- Hospitality
- Certificate II in Hospitality

Year 11 and 12

- Certificate II in Hospitality

INDUSTRIAL TECHNOLOGY & DESIGN

Subject (school code)	Industrial Technology & Design (ITD)
Faculty	Technology and Design
Duration of Subject	One Semester
Semester Assessment Types	Continuous practical activity – projects Design Booklet – students plan, design and make Workplace Health & Safety competency
Costs	\$40
Prerequisites	Nil
Course Description	This subject is designed to develop a student’s knowledge and skills related to the following areas:

- Design** – Creating, designing projects, critical thinking.
- Electronics** – Project kit design, programming, electrical.
- Furnishing studies** – Woodwork.
- Metalwork** - sheet metal work; fitting and fabrication.
- Graphics** – Built environment, architecture, engineering drawing and computer aided drafting.
- Plastic techniques** – Injection mouldings, thermoforming, thermo-setting plastics.
- Laser Cutting** - Technology is widely used in ITD.
- 3D printing** - Allows students to generate prototypes.

Aligned with Senior subjects

Year 10

- Foundation Design
- Foundation Engineering Pathways
- Foundation Furnishing Skills

Year 11 and 12

- Design
- Industrial Graphics skills
- Certificate II in Engineering Pathways
- Furnishing Skills

VISUAL ART

Subject (school code)	Visual Art (ART)
Faculty	Visual Arts and Languages
Duration of Subject	Semester offerings (continuous program)
Semester Assessment Types	Experimental Folios Resolved artworks Responding tasks: extended written, multimodal and examination
Costs	\$20
Prerequisites	Nil
Course Description	<p>Art develops skills and concepts in traditional and new media. The program incorporates intensive studio-based units in Drawing, Print Making, Mixed Media, Digital Media, Assemblage & Construction. Learning experiences include opportunities for collaborative school community programs and the potential for relevant excursions. The program embeds the cross curriculum priorities & general capabilities of the Art National Curriculum (ACARA).</p>

All units offer studio based, hands on learning with plenty of opportunity for experimentation and individual creative expression. There is a theory and history component aimed at building arts knowledge and key cultural concepts. 9 Art also provides a pathway in Art Excellence from the middle school Art + Design Excellence programs, as well as a springboard into a range of Yr10 Foundational subjects.

Aligned with Senior subjects

Year 10

- Foundation Visual Art
- Foundation Visual Art in Practice
- Foundation Media Arts in Practice
- Foundation Arts in Practice
- Foundation Fashion
- Foundation Film, Television & New Media

Year 11 and 12

- Visual Art
- Visual Arts in Practice
- Media in Practice
- Arts in Practice
- Film, Television & New Media
- Fashion
- Senior ADE

DANCE EXCELLENCE

Subject (school code)	Year 9 KG Dance Excellence (KDE)
Faculty	Kelvin Grove Dance Excellence
Duration of Subject	Whole year
Semester Assessment Types	Core Assessment is based on Classical Ballet technique augmented with assessments in Contemporary and jazz techniques and performances.
Costs	Tuition Fee Policy applies
Prerequisites	Entry to the program is by annual audition in September. The classical ballet audition is open to existing KGSC students as well as external students wishing to apply.
Course Description	<p>The KGDE course core technique is classical ballet providing a strong foundation for all other forms of dance technique. Each week all levels participate in two ballet classes, and a third class in contemporary, jazz or an allied dance subject. All dance classes are taken in normal school hours at KGSC's purpose built dance studios.</p> <p>The general aims of the KG Dance Excellence Program are to:</p> <ol style="list-style-type: none">1. Develop and provide a strong overall technique in all aspects of Ballet.2. Provide strong ground work in Contemporary and Jazz dance techniques and other dance genres where applicable.3. Develop rehearsal and performance skills, working as a team.4. Develop discipline, motivation, musicality and creativity in dance.5. Develop a professional attitude with respect to personal health, safe dance practice, work ethic and commitment.

Aligned with Senior subjects

Year 10

- Year 10 Queensland Senior Ballet Program (audition required)
- Foundation Dance

Year 11 and 12

- Year 11 and Year 12 Queensland Senior Ballet Program
- Dance (General ATAR)

MUSIC EXCELLENCE

Subject (school code)	Music Excellence (MEX)
Faculty	Performing Arts
Duration of Subject	Whole year
Semester Assessment Types	Responding – analysing music styles such as Music inspired by Space and Science Fiction, Musical Theatre and Minimalism. Creating - Creating compositions using ICT including Sibelius, Mus-escore and Garageband software. Topics include song writing, minimalistic writing and creating a science fiction inspired work. Presenting – Performance of works in the styles studied in solo, small ensemble and large ensembles. Music Theory – Completion of 3rd Grade AMEB music theory course.
Costs	Music Excellence has a levy of \$110 to cover the AMEB examination fee and student text.
Prerequisites	<ul style="list-style-type: none">• Year 8 Music Excellence is a prerequisite.• The ability to read music, play an instrument or sing.• Audition and interview with music staff member is mandatory if applying for entry to the program at Year 9.
Course Description	ICT is embedded in the music program. Students are required to purchase a Macbook.

Aligned with Senior subjects

Year 10

- Foundation Music (Authority subject)

Year 11 and 12

- Music (General ATAR Subject)
- Music Extension (General ATAR Subject)
- Music in Practice (Applied Subject)

FOOTBALL EXCELLENCE

Subject (school code)	Football Excellence (FBL)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Football Excellence

Year 11 and 12

- Football Excellence

GOLF EXCELLENCE

Year 9

Subject (school code)	Golf Excellence (GFD)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Golf Excellence

Year 11 and 12

- Golf Excellence

TENNIS EXCELLENCE

Subject (school code)	Tennis Excellence (TND)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Tennis Excellence

Year 11 and 12

- Tennis Excellence

VOLLEYBALL EXCELLENCE

Year 9

Subject (school code)	Volleyball Excellence (VBL)
Faculty	Health and Physical Education
Duration of Subject	Whole year
Semester Assessment Types	Ongoing Physical Performance
Costs	Fees on Request
Prerequisites	Students must complete an application and be selected from a trial process.
Course Description	<ul style="list-style-type: none">• Training and Skill Development• Competitions• Strength & Conditioning• Sport Psychology• Nutrition• Physiotherapy and Rehab

Aligned with Senior subjects

Year 10

- Volleyball Excellence

Year 11 and 12

- Volleyball Excellence