YEAR 11 **2021**

YEAR 12 **2022**

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Mission Statement

In a supportive Christian environment, reflecting the philosophy
of the Sisters of the Society of the Sacred Advent,
St Margaret s Anglican Girls School aims to provide
excellence in teaching and learning
within a broad, balanced and flexible curriculum
complemented by other school activities;
preparing confident, compassionate and capable young
women able to contribute in a global community.

Year 11 2021 – Year 12 2022

The new Queensland Certificate of Education (QCE) system was introduced in 2019. From 2020, the

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General Syllabuses

Structure

The syllabus structure consists of a course overview and assessment.

General syllabuses course overview
General syllabuses are developmental four-unit courses of study. Units 1 and 2 provide foundational learning, allowing students to experience all syllabus objectives and begin engaging with the course subject matter. It is intended that Units 1 and 2 are studied as a pair. Students should complete Units 1 and 2 before starting Units 3 and 4. Units 3 and 4 consolidate student learning. Assessment in Units 3 and 4 is summative and student results contribute to the award of a QCE and to ATAR calculations.

Extension syllabuses course overview
Extension subjects are extensions of the related General subjects and include external assessment. Extension subjects are studied either concurrently with, or after, Units 3 and 4 of the General course of study.

Extension syllabuses are courses of study that consist of two units (Units 3 and 4). Subject matter, learning experiences and assessment increase in complexity across the two units as students develop greater independence as learners. The results from Units 3 and 4 contribute to the award of a QCE and to ATAR calculations.

Assessment

Units 1 and 2 assessments
Assessment in Units 1 and 2 provides students with feedback on their progress in a course of study and contributes to the award of a QCE.

Units 3 and 4 assessments
Students complete a total of su11.3 m5.3 83 m5.3 6 (e)98 (n)ni14.1 (ov)4.6 (m)-7 (te)15-4 (uds15.4 ( )0(ssm

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External assessment

External assessment is summative and adds valuable evidence of achievement to a student s profile. External assessment is:

- Common to all schools
- Administered under the same conditions at the same time and on the same day
- Developed and marked by the QCAA according to a common applied marking scheme

The external assessment contributes a determined percentage to the student s overall subject result and is not privileged over summative internal assessment.

School of Distance Education

St Margaret s offers both French and Mandarin as language options. However, students who wish to study

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QCAA Senior Syllabuses

Mathematics	
General	
General Mathematics	Specialist Mathematics
Mathematical Methods	
English	
General	
English	English & Literature Extension
English as an Additional Language	
Literature	
Sociocultural	
General	
Ancient History	Modern History
Geography	
Health and Physical Education	
General	
Physical Education	
Science and Technology	
General	
Biology	Digital Solutions
Chemistry	Physics
Global Studies	
General	
French	Economics
Chinese	Accounting
	Legal Studies
The Arts	
General	
Design	Music Extension
Drama	Visual Art
Music	

General Mathematics

General Senior Subject

General Mathematics major domains are Number and algebra, Measurement and geometry, Statistics, and Networks and matrices, building on the content of the 10 Australian Curriculum.

General Mathematics is designed for students who want to extend their mathematical skills beyond Year 10 but whose future studies or employment pathways do not require calculus.

Students build on and develop key mathematical ideas, including rates and percentages, concepts from financial mathematics, linear and non-linear expressions, sequences, the use of matrices and networks to model and solve authentic problems, the use of trigonometry to find solutions to practical problems, and the exploration of real-world phenomena in statistics.

Students engage in a practical approach that equips learners for their needs as future citizens. They learn to ask appropriate questions, map out pathways, reason about complex solutions, set up models and communicate in different forms. They experience the relevance of mathematics to their lives, communities and cultural backgrounds. They develop the ability to understand, analyse and take action regarding social issues in their world.

Pathways
A course of study in General Mathematics can establish a basis for further education and employment in the fields of business, commerce, education, finance, IT, social science and the arts.

Objectives
By the conclusion of the course of study, students will:

- Select, recall and use facts, rules, definitions and procedures drawn from Number and algebra, Measurement and Geometry, Statistics, and Networks and Matrices
- Comprehend mathematical concepts and techniques drawn from Number and algebra, Measurement and Geometry, Statistics, and Networks and Matrices
- Communicate using mathematical, statistical and everyday language and conventions
- evaluate the reasonableness of solutions
- Justify procedures and decisions by explaining mathematical reasoning
- Solve problems by applying mathematical concepts and techniques drawn from Number and algebra, Measurement and Geometry, Statistics, and Networks and Matrices

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Money, measurement and relations Consumer arithmetic Shape and measurement Linear equations and their graphs	Applied trigonometry, algebra, matrices and univariate data Applications of trigonometry Algebra and matrices Univariate data analysis	Bivariate data, sequences and change, and Earth geometry Bivariate data analysis Time series analysis Growth and decay in sequences Earth geometry and time zones	Investing and networking Loans, investments and annuities Graphs and networks Networks and decision mathematics

Mathematical Methods

General Senior Subject

Mathematical Methods major domains are Algebra, Functions, relations and their graphs, Calculus and Statistics.

Mathematical Methods enables students to see the connections between mathematics and other areas of the curriculum and apply their mathematical skills to real-world problems, becoming critical thinkers, innovators and problem-solvers.

Students learn topics that are developed systematically, with increasing levels of sophistication, complexity

Assessment

Specialist Mathematics

General Senior Subject

Specialist Mathematics major domains are Vectors and matrices, Real and complex numbers, Trigonometry, Statistics and Calculus.

Specialist Mathematics is designed for students who develop confidence in their mathematical knowledge and ability and gain a positive view of themselves as mathematics learners. They will gain an appreciation of the y tru-54.b0.04 56. Tc T( )3.7 (st)-6.9 (46.9 , Td [20 Td[(gai)-14(e)-2.3 (we.4 (f)7.9 (0 13( )3.i)3.7 (ao Tc -( )3.7 (o

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2	
Formative internal assessment 1 (FIA1 Problem-solving and modelling task Formative	20%		

Years

Literature

General Senior 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 through the analysis and creation of varied literary texts.

Students engage with language and texts through a range of teaching and learning experiences to foster the skills to communicate effectively. They make choices about generic structures, language features and technologies to participate actively in the dialogue and detail of literary analysis and the creation of imaginative and analytical texts in a range of modes, mediums and forms.

Students explore how literary texts shape perceptions of the world and enable us to enter the worlds of others. They explore ways in which literary texts may reflect or challenge social and cultural ways of thinking and influence audiences.

Pathways

A course of study in Literature promotes open-mindedness, imagination, critical awareness and intellectual flexibility skills that prepare 37 0 6 (ic)1.2 (2 (r)2.7 (e)-61 (r)2.7 (e)-1.0)-2.9 (n)-2 (e)-1.0nr5 (2)2.44 (n)-2 awai

Year

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 3		Unit 4	
Summative internal assessment 1 (IA1 Extended response reading and defence	20%	Summative internal assessment 3 (IA3): Extended response academic research paper	35%
Summative internal assessment 2 (IA2 Extended response complex transformation and defence	20%	Summative external assessment (EA): Examination theorised exploration of unseen text	25%

Ancient History Aoy HaoA Hac1 H2 (s)Oy3 iand Hiac5o Hii Hay1 Tf

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Economics

General Senior Subject

Economics encourages students to think deeply about the global challenges facing individuals, business and government, including how to allocate and distribute scarce resources to maximise well-being.

Students develop knowledge and cognitive skills to comprehend, apply analytical processes and use economic knowledge.

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Geography

General Senior Subject

Geography focuses on the significance of place and space in understanding our world. Students engage in a range of learning experiences that develop their geographical skills and thinking through the exploration of geographical challenges and their effects on people, places and the environment.

Students investigate places in Australia and across the globe to observe and measure spatial, environmental, economic, political, social and cultural factors. They interpret global concerns and challenges including responding to risk in hazard zones, planning sustainable places, managing land cover transformations and planning for population change. They develop an understanding of the complexities involved in sustainable planning and management practices.

Students observe, gather, organise, analyse and present data and information across a range of scales. They engage in real-world applications of geographical skills and thinking, including the collection and representation of data.

Pathways
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Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1	Unit 2
Formative internal assessment 1 (FIA	

Legal Studies

General Senior Subject

Legal Studies focuses on the interaction between society and the discipline of law and explores the role and development of law in response to current issues. Students study the legal system and how it regulates activities and aims to protect the rights of individuals, while balancing these with obligations and responsibilities.

Students study the foundations of law, the criminal justice process and the civil justice system. They critically examine issues of governance, explore contemporary issues of law reform and change, and consider Australian and international human rights issues.

Students develop skills of inquiry, critical thinking, problem solving and reasoning to make informed and ethical decisions and recommendations. They identify and describe legal issues, explore information and data, analyse, evaluate to make decisions or propose recommendations, and create responses that convey legal meaning. They question, explore and discuss tensions between changing social values, justice and equitable outcomes.

Pathways
A course of study in Legal Studies can establish a basis for further education and employment in the fields of

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Modern History

General Senior Subject

Modern History provides opportunities for students to gain historical knowledge and understanding about some of the main forces that have contributed to the development of the Modern World and to think historically and form a historical consciousness in relation to these same forces.

Modern History enables students to empathise with others and make meaningful connections between the past, present and possible futures.

Students learn that the past is contestable and tentative. Through inquiry into ideas, movements, national experiences and international experiences they discover how the past consists of various perspectives and interpretations.

Students gain a range of transferable skills that will help them become empathetic and informed citizens who are equipped to embrace a multicultural, pluralistic, inclusive, democratic, compassionate and sustainable future.

Pathways
A course of study in Modern History can establish a basis for further education and employment in the fields of history, education, psychology, sociology, law, business, economics, politics, journalism, the media, writing, academia and strategic analysis.

Objectives

By the conclusion of the course of study, students will:
- Comprehend terms, issues and concepts
- Devise historical questions and conduct research
- Analyse historical sources and evidence
- Synthesise information from historical sources and evidence
- Evaluate historical interpretations
- Create responses that communicate meaning

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Ideas in the modern world Australian Frontier Wars, 1788 1930s Russian Revolution, 1905 1920s	Movements in the modern world Women s movement since 1893	National experiences in the modern world Germany, 1914 1945 United States of America, 1917 1945: The New Deal	International

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2	
Formative internal assessment 1 (FIA1): Examination Design Challenge	15%	Formative internal assessment 3 (FIA3): Examination Design Challenge	25%
Formative internal assessment 2 (FIA2): Project	35%	Formative internal assessment 4 (FIA4): Project	25%

Summative assessments

Unit 3

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1	Unit 2

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2
Formative internal assessment 1 (FIA1):	25%	Formative internal assessment 1 (FIA1): 15% Formative internal assessment 2 (FIA2): 15% Formative internal assessment 3 (FIA3): 15% Formative internal assessment 4 (FIA4): 15%
Examination	combination response	r

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2	
Formative internal assessment 1 (FIA1): Data Test	10%	Formative internal assessment 3 (FIA3): Research Task	20%
Formative internal assessment 2 (FIA2): Student Experiment	20%	Formative internal assessment 4 (FIA4): Examination	50%

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): Data test	10%	Summative internal assessment 3 (IA3): Research investigation	20%
Summative internal assessment 2 (IA2): Student experiment	20%		
Summative external assessment (EA): 50% Examination			

Chemistry

General Senior Subjec

Chinese

General Senior Subject

Chinese provides students with the opportunity to reflect on their understanding of the Chinese language and the communities that use it, while also assisting in the effective negotiation of experiences and meaning across cultures and languages. Students participate in a range of interactions in which they exchange meaning, develop intercultural understanding and become active participants in un7.8 ( )]TJ -0r81.6 (r)1.7 (s)1.5 (t
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Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2	
Formative internal assessment 1 (FIA1): Examination – Short Response to Stimulus	15%	Formative internal assessment 3 (FIA3): Extended Response to Stimulus	30%
Formative internal assessment 2 (FIA2): Examination – Combination Response	30%	Formative internal assessment 4 (FIA4): Examination – Combination Response	25%

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): Examination – short response	15%	Summative internal assessment 3 (IA3): Extended response	30%
Summative internal assessment 2 (IA2): Examination – combination response	30%	Summative external assessment (EA): Examination – combination response	25%

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A E).

Unit 1		Unit 2	
Formative internal assessment 1 (FIA1): Examination – Short Response to Stimulus	15%	Formative internal assessment 3 (FIA3): Extended Response to Stimulus	30%
Formative internal assessment 2 (FIA2): Examination – Combination Response	30%	Formative internal assessment 4 (FIA4): Examination – Combination Response	25%

Summative assessments

Unit 3		Unit 4	
Summative internal assessment 1 (IA1): Examination – short response	15%	Summative internal assessment 3 (IA3): Extended response	30%
Summative internal assessment 2 (IA2): Examination – combination response	30%	Summative external assessment (EA): Examination – combination response	25%

Music

General Senior Subject

Music fosters creative and expressive communication. It allows students to develop musicianship through making (composition and performance) and responding (musicology).

Through composition, performance and musicology, students use and apply music elements and concepts. They apply their knowledge and understanding to convey meaning and/or emotion to an audience.

Students use essential literacy skills to engage in a multimodal world. They demonstrate practical music skills, and analyse and evaluate music in a variety of contexts, styles and genres.

Pathways
A course of study in Music can establish a basis for further education and employment in the fields of arts administration, communication, education, creative industries, public relations and science and technology.

Objectives
By the conclusion of the course of study, students will:

- Demonstrate technical skills
- Explain music elements and concepts
- Use music elements and concepts
- Analyse music
- Apply compositional devices
- Apply literacy skills
- Interpret music elements and concepts
- Evaluate music to justify the use of music elements and concepts
- Realise music ideas
- Resolve music ideas

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Designs Through inquiry learning, the following is explored: How does the treatment and combination of different music elements enable musicians to design music that communicates meaning through performance and composition?	Identities Through inquiry learning, the following is explored: How do musicians use their understanding of music elements, concepts and practices to communicate cultural, political, social and personal identities when performing, composing and responding to music?	Innovations Through inquiry learning, the following is explored: How do musicians incorporate innovative music practices to communicate meaning when performing and composing?	Narratives Through inquiry learning, the following is explored: How do musicians manipulate music elements to communicate narrative when performing, composing and responding to music?

Music Extension (Composition, Musicology or Performance Specialisation)

General Senior Subject

Music Extension is an extension of the Music General senior syllabus. It provides an opportunity for students with specific abilities in music to extend their expertise. Students select one specialisation only, and follow an individual program of study designed to continue the development of refined musicianship skills. Music Extension encourages students to investigate music concepts and ideas relevant to their specialisation.

In the Composition specialisation (making), students create and resolve new music works. They demonstrate use of music concepts and manipulate music concepts to express meaning and/or emotion to an audience through resolved compositions.

In the Musicology specialisation (responding), students investigate and analyse music works and ideas. They synthesise analytical information about music, and document sources and references about music to support research.

In the Performance specialisation (making), students realise music works, demonstrating technical skills and understanding. They make decisions about music, interpret music elements and concepts, and express music ideas to realise their performances.

Pathways
A course of study in Music Extension can establish a basis for further education and employment in the fields of arts administration, communication, education, creative industries, public relations and science and technology.

Objectives
By the conclusion of the course of study, students will:

- Apply literary skills
- Evaluate music and ideas about music
- Examine music and ideas about music
- Express meaning, emotion or ideas about music
- Apply compositional devices, manipulate music elements and concepts, resolve music ideas (Composition specialisation)
- Analyse music, investigate music and synthesise information (Musicology specialisation)
- Apply technical skills, interpret music elements and concepts, realise music ideas (Performance specialisation)

Structure

Unit 3	Unit 4
Explore Key idea 1: Initiate best practice Key idea 2: Consolidate best practice	Emerge Key idea 3: Independent best practice

Visual Art

General Senior Subject

Visual Art provides students with opportunities to understand and appreciate the role of visual art in past and present traditions and cultures, as well as the contributions of contemporary visual artists and their aesthetic, historical and cultural influences. Students interact with artists, artworks, institutions and communities to enrich their experiences and understandings of their own and others' art practices.

Students have opportunities to construct knowledge and communicate personal interpretations by working as both artist and audience. They use their imagination and creativity to innovatively solve problems and experiment with visual language and expression.

Through an inquiry learning model, students develop critical and creative thinking skills. They create individualised responses and meaning by applying diverse materials, techniques, technologies and art processes.

In responding to artworks, students employ essential literacy skills to investigate artistic expression and critically analyse artworks in diverse contexts. They consider meaning, purposes and theoretical approaches when ascribing aesthetic value and challenging ideas.

Pathways
A course of study in Visual Art can establish a basis for further education and employment in the fields of arts practice, design, craft, and information technologies; broader areas in creative industries and cultural institutions; and diverse fields that use skills inherent in the subject, including advertising, arts administration and management, communication, design, education, galleries and museums, film and television, public relations, and science and technology.

Objectives
By the conclusion of the course of study, students will:

- Implement ideas and representations
- Apply literacy skills
- Analyse and interpret visual language, expression and meaning in artworks and practices
- Evaluate art practices, traditions, cultures and theories
- Justify viewpoints
- Experiment in response to stimulus
- Create meaning through the knowledge and understanding of materials, techniques, technologies and art processes
- Realise responses to communicate meaning

Structure

Unit 1	Unit 2	Unit 3	Unit 4
Art as lens Through inquiry learning, the following are explored: Concept: lenses to explore the material world Contexts: personal and contemporary Focus: People, place, objects Media: 2D, 3D, and time-based	Art as code Through inquiry learning, the following are explored: Concept: art as a coded visual language Contexts: formal and cultural Focus: Codes, symbols, signs and art conventions Media: 2D, 3D, and time-based	Art as knowledge Through inquiry learning, the following are explored: Concept: constructing knowledge as artist and audience Contexts: contemporary, personal, cultural and/or formal Focus: student-directed Media: student-directed	Art as alternate Through inquiry learning, the following are explored: Concept: evolving alternate representations and meaning Contexts: contemporary, personal, cultural and/or formal Focus: continued exploration of Unit 3 student-directed

Assessment

In Units 3 and 4 students complete four summative assessments. The results from each of the assessments are added together to provide a subject score out of 100. Students will also receive an overall subject result (A