



St Thomas More College

SUNNYBANK

Senior Subject Selection Guide for Senior Education and Training (SET) Plans

Year 11, 2018 and Year 12, 2019



Live it. Faith Learn it. Learning Love it. Community

St Thomas More College offers quality senior school pathway options for our young men and women embarking on this important phase in their education. Our senior curriculum is enriching as it equips students with the knowledge, understandings, skills and abilities to be successful in their pathway – both in the short and long term.

We strongly encourage students seeking to undertake Year 11 and Year 12 to choose their pathway of study wisely.

At the end of Term 2 students worked through:

- Pathways options available for senior study whilst at the College
- Names of Authority (OP) subjects, Authority Registered (VP) subjects and Certificate (VP) course.
- Senior School Policy at St Thomas More College
- University study options and/or TAFE options on offer whilst in Year 11 and Year 12

This booklet outlines the specific subject details and pre-requisite requirements for subjects or courses. Students and parents need to read this booklet carefully before making final decisions around the suite of study.

Ms Julie Burkett
Assistant Principal

CONTENTS

Overall Position (OP Pathway Subjects)	1
Study of Religion	2
English	3
English for ESL Learners.....	4
Mathematics B.....	5
Mathematics A.....	6
Accounting.....	7
Ancient History	8
Biology.....	9
Business Management	10
Chemistry.....	11
Chinese	12
Drama	13
Economics.....	14
Geography	15
Graphics.....	16
Health Education.....	17
ITS (Information Technology Systems)	18
Mathematics C.....	19
Modern History.....	21
Music	22
Physics	23
Physical Education	24
Science 21	25
Technology Studies	26
Visual Art	27
Vocational Education(VP Pathway Subjects)	29
Religion and Ethics	30

English Communication.....	31
Prevocational Mathematics	32
Building and Construction Skills	33
Dance in Practice.....	34
Information Communication Technology	35
Media Arts in Practice	36
Social and Community Studies	37
Visual Arts in Practice	38
Vocational Education (VP Certificate Courses).....	39
CERTIFICATE II IN ACTIVE VOLUNTEERING	40
Certificate III in Christian Ministry and Theology	42
CERTIFICATE III IN BUSINESS.....	44
CERTIFICATE II IN ELECTROTECHNOLOGY	47
CERTIFICATE III IN FITNESS	48
CERTIFICATE II IN HOSPITALITY	51
CERTIFICATE II IN SAMPLING AND MEASUREMENT	52
CERTIFICATE III IN SPORT AND RECREATION.....	53
STRUCTURED WORK PLACEMENT (SWL)	56
TAFE.....	57
TAFE QUEENSLAND – SKILLSTECH (ACACIA RIDGE)	58
TAFE QUEENSLAND BRISBANE (LOGANLEA)	59
TAFE QUEENSLAND (SOUTHBANK)	60
Senior Subject Selection Template – Year 11, 2017	61

PLEASE NOTE The following subject and course offerings shown in this handbook are prospective in that the actual availability of these are subject to demand **and** the capacity of the College to run the subject or course.

Overall Position (OP Pathway Subjects)



Study of Religion

Authority Subject (OP)

QCE Credit Points - 4

Australia today is a pluralist society in which a great variety of religious traditions exist side by side. Studying religion helps students become aware of others' beliefs and further understand their own. Study of Religion can help students become more effective global citizens by developing their knowledge, skills and values, and developing their understanding through critical inquiry, debate and reflection, and empathetic engagement with the standpoint of others.

The Study of Religion course develops key academic skills such as analysis, research and academic writing. These wide ranging academic skills provide valuable preparation for tertiary studies.

Course Outline

- Spirituality
 - An introductory unit that explores the five major world religions and the diversity that exists within each of these traditions.
- Sacred Texts
 - Sacred texts are recognised as having special religious significance or as being sacred. The contemporary study of sacred texts is influenced by literary and critical theory and employs hermeneutics — the study of interpretation.
- Ritual
 - Ritual is studied in varied social and religious contexts, past and present. Ritual is the practice or embodiment of beliefs expressed in structured action or prescribed procedures that often link to the sacred.
- Religion, Values and Ethics
 - Moral questions and ethical principles are incorporated into everyday life. Ethics are understood by investigating relevant religious, historical and cultural traditions, norms and virtues.

Assessment Requirements

- Extended writing response (research assignments and supervised essays)
- Response to stimulus material
- Multimodal presentations
- Short response exams

Assumed Knowledge

At least a "B" in English in Year 10.

Excursions and/or Subject Costs

At least one excursion is undertaken in both Year 11 and Year 12.

For More Information, please Contact

Mr John Thomas

Assistant Principal Religious Education – College Leadership Team

jthomas@stmc.qld.edu.au

English

Authority Subject (OP)

QCE Credit Points - 4

The study of Senior English is an opportunity to engage with classic and contemporary texts in a very positive and meaningful way. It effectively sets students up for a lifetime of interest in, and appreciation of, the many and varied ways of viewing the world. It is a challenging, rewarding and enjoyable course.

This subject is an essential subject for most tertiary study and can lead into a variety of study and career areas.

Course Outline / Topics

Year 11

- Telling It Like It Is – Documentary Film
- Australian Stories – Autobiography
- Finding Our Voice – Australian Novel
- Australian Voices – Poetry

Year 12

- The Journey – Novel Study
- Life's Journey – Film Study
- Lovers, Rebels and Heroes – Shakespeare
- The Song, The Poem, The Story and Me

Assessment Requirements

Year 11

- Written feature article
- Short story
- Analytical essays
- Documentary film proposal
- Creative writing and speaking

Year 12

- Editorial
- Short story
- Analytical essays
- Creative writing and speaking
- Reflective writing

Assumed Knowledge

At least a "C" in English in Year 10 (n.b. Not C-)

Excursions and/or Subject Costs

None

For More Information, please Contact

Mrs Carol Yaxley

Academic Leader – English/LOTE

cyaxley@bne.catholic.edu.au

English for ESL Learners

Authority Subject (OP)

QCE Credit Points - 4

Course Outline/Topics

English for ESL learners is an OP English course and caters for eligible students with the specific advantages of having an expert teacher in ESL learning and which covers the following strands:

- Language for academic learning
- Language of the media
- Language of literature

These are taught across a number of different topics.

Examples of topics are: A Window to My World, The World through Other Voices, The World through the Lens, The Fight for Freedom, The World of Social Issues, Stories through the Years.

Assessment Requirements

A variety of analytical, persuasive, reflective and creative tasks in response to a range of texts are written and spoken.

Eligibility

- Aboriginal students and Torres Strait Islander students for whom SAE (Standard Australian English) is not the first or home language
- Students who have been born in Australia and /or have lived in Australia for a number of years but who still require significant support for learning English as a second language
- Those who enter senior schooling with a variety of specific conditions outlined by QCAA
- Students who speak another language at home or whose parents speak another language
- Students whose first language spoken was not English even though they speak English exclusively now
- International students
- For more detail of the requirements, see Mrs Bolton.

Specialised Equipment Required

Nil

Assumed Knowledge

At least a "C" in English in Year 10 (n.b. Not C-)

Excursions and/or Subject Costs

None

For More Information, please contact

Mrs Carol Yaxley

Academic Leader – English and LOTE

cyaxley@bne.catholic.edu.au

Mathematics B

Authority Subject (OP)

QCE Credit Points - 4

Mathematics B aims to provide a foundation for further studies in disciplines within which mathematics and statistics have important roles. It is also advantageous for further studies in the health and social sciences. Mathematics B is designed for students whose future pathways may involve mathematics and statistics, and their applications, in a range of disciplines at the tertiary level, including:

- Engineering sciences, including avionics, chemical, civil, communications, electrical, mechanical and mining
- Information technology and computer science, including electronic and software
- Mathematics and science education
- Mathematical applications in:
 - energy and resources – management and conservation
 - climatology
 - design and built environment
 - industry, manufacturing and trades
 - business and tourism
 - primary industries and environment
 - economics and commerce
 - statistics and data analysis
 - Medical and health sciences, including human biology, biomedical, nanoscience and forensics
 - Natural and physical sciences, especially Physics and Chemistry
 - Pure mathematics

Course Outline

- | | |
|--|--------------------------------|
| • Introduction to functions | • Optimisation |
| • Rates of change | • Introduction to integration |
| • Periodic functions and applications | • Applied statistical analysis |
| • Exponential and logarithmic functions and applications | |

Assessment Requirements

- Supervised tests – within this category, tests are conducted under supervised conditions and commonly include tasks requiring quantitative and/or qualitative responses.
- Extended modelling and problem-solving tasks – within this category, you provide a response to a specific task or issue, which could be set in a context that highlights a real-life application of mathematics.
- Reports – within this category, assessment tasks are typically an extended response to a practical or investigative task, such as: an experiment in which a dataset is collected, analysed and modelled; a mathematical investigation; a field activity; or a project.

Assumed Knowledge

Year 10 Mathematics with at least a 'C+' in the Year 10A Mathematics or an 'A-' in 10 Mathematics

Excursions and/or Subject Costs

Graphics Calculator CAS (*TI-nspire CX + student software*) – TO BE PURCHASED

For More Information, please Contact

Ms Juliana Vasanthakumar

Academic Leader – Mathematics jvasanthakumar@stmc.qld.edu.au

Mathematics A

Authority Subject (OP)

QCE Credit Points - 4

Mathematics A aims to provide an opportunity for students to continue to participate fully in lifelong learning. It is designed for those students who want to extend their mathematical skills beyond Year 10 level but whose future studies or employment pathways do not require knowledge of calculus. This subject is designed for students who have a wide range of educational and employment aspirations, including continuing their studies at university or TAFE.

Mathematics A is a recommended precursor to further study and training for professions and technical trades in a range of industries and employment areas including:

- Administration and management
- Building and construction
- Education and training
- Health services
- Hospitality and tourism
- Manufacturing and processing
- Mechanics and engineering
- Retail services

Course Outline / Topics

Core Topics

- Managing money 1
- Managing money 2
- Elements of applied geometry
- Linking two and three dimensions
- Data collection and presentation
- Exploring and understanding data

Electives

- Maps and Compasses - Navigation
- Operations Research - Networks and Queuing

Assessment Requirements

- Supervised tests – within this category, tests are conducted under supervised conditions and commonly include tasks requiring quantitative and/or qualitative responses.
- Extended modelling and problem-solving tasks – within this category, you provide a response to a specific task or issue, which could be set in a context that highlights a real-life application of mathematics.
- Reports – within this category, assessment tasks are typically an extended response to a practical or investigative task, such as: an experiment in which a dataset is collected, analysed and modelled; a mathematical investigation; a field activity; or a project.

Assumed Knowledge

- Year 10 Mathematics with at least a 'C' in the Year 10 Core Maths (N.B. Not C-)

Excursions and/or Subject Costs

- Scientific Calculator Casio FX-82AU PLUS or Casio FX-82ES PLUS

For More Information, please Contact

Ms Juliana Vasanthakumar

Academic Leader: Mathematics

jvasanthakumar@stmc.qld.edu.au

Accounting

Authority Subject (OP)

QCE Credit Points - 4

Students are provided with opportunities to develop skills in managing financial resources which can be applied at a personal level and in the business environment. They are encouraged to think logically, to apply accounting principles in a consistent and effective manner, and to become independent learners.

This subject can lead students towards further experience or study in:

- Business law
- Commerce
- Law
- Finance
- Financial planning
- Accountancy

Topics

“Recording and Controls” and “Reporting and Decision Making” are organisers for grouping the areas of study. During the course, students study:

- Principles of double-entry accounting
- Accrual accounting and accounting for the GST
- Accounting packages
- Control of the major financial elements of a business – cash, credit transactions, inventories and non-current assets
- Preparation of accounting records and reports, and the use of ICTs relevant to the preparation of accounting records and reports
- Analysis and interpretation of financial and company reports
- Managerial decision making
- Personal financing and investing
- Electronic business

Knowledge and application of spread-sheeting is essential to this subject.

The accounting procedures taught are consistent with the practices of professional bodies.

Assessment Requirements

Assessment techniques used include short and/or extended response exams and the demonstration of practical accounting processes, research assignments, projects, letters of advice and business reports. Non-written presentations and seminar presentations may also be used.

Assumed Knowledge

- A grade of at least ‘C’ in Year 10 English and Maths
- Year 10 Business 3 is recommended

Specialised Equipment Required

Computer, MYOB Package, Excel Spreadsheets, Textbook, Writing Material

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – Business

jllee@stmc.qld.edu.au

Ancient History

Authority Subject (OP)

QCE Credit Points - 4

Ancient History is an interesting and worthwhile subject to study. Students will learn about the history, literature, government, philosophy and customs of ancient peoples, such as the Greeks, Persians, Romans and Ancient Egyptians. Studying Ancient History is a good way to understand the modern world, as the many achievements of the ancient world continue to influence our society today. Ancient History can lead into a variety of pathways and career choices and is a valuable subject for many tertiary courses.

In seeking explanations for past events and developments, students will encounter key historical concepts, with a specific focus on change, continuity, cause, motive and effect. These are valuable concepts for understanding the present, as well as the past. Students will develop skills in problem solving, investigation, critical inquiry, the ability to analyse, interpret and synthesise information, detect bias and perspectives, and be able to form well thought out arguments. By studying Ancient History students gain a range of important skills necessary for university and the workplace. This subject can lead students towards tertiary studies and career paths in a range of areas, such as:

- Law
- Business
- Sociology
- Psychology
- Politics
- Education
- Archaeologist
- Editor
- Lecturer
- Librarian
- Tourism
- Research
- Historian
- Journalist
- Curator

Course Outline

- Archaeology – The Trojan War
- Conflict in the Greek World – The Persian Wars
- Athens – Rise of Democracy
- Everyday Lives of People in Ancient Societies – Lost Civilisations: Pompeii
- Religious Practices in Ancient Egypt, Greece and Rome (including a focus on daily life, social structure, medicine, festivals and rituals)
- Development of Rome from its Foundation to a Republic; War and Expansion
- Rome – Rise of the Emperors
- Fall of the Roman Empire and the Beginnings of Medieval Europe

Assessment Requirements

- Multi-modal Presentations
- Response to stimulus/short response exams
- Written research tasks - independent historical inquiries
- Extended written response to historical evidence

Assumed Knowledge

- A grade of at least 'C' in Year 10 English

Excursions

- University of Queensland – Antiquities Museum & University forums and workshops
- Abbey Museum of Art and Archaeology

For More Information, please Contact

Mrs Paula Booth: Academic Leader - Humanities and Social Sciences

pbooth@stmc.qld.edu.au

Biology

Authority Subject (OP)

QCE Credit Points - 4

Studying Biology provides the opportunity for students to gain valuable skills and knowledge that can be used in tertiary pathways as well as in everyday life. Participation in Biology enables students to engage in creative scientific thinking and to apply their knowledge in practical situations. The course helps students foresee the consequences of their own and society's activities on the living world. This will enable students to participate as informed and responsible citizens in the decision-making processes, the outcomes of which will affect the living world now and in the future.

Understanding of biological concepts, as well as general science knowledge and skills, is relevant to a range of careers, including those in:

- Medicine
- Marine Science
- Environmental Rehabilitation
- Veterinary Science
- Agriculture
- Biosecurity
- Conservation
- Food Science
- Biotechnology
- Quarantine
- Eco-tourism

Course Outline / Topics

- Cell Biology
- Animal and Plant Physiology
- Environmental Studies
- Homeostasis and Coordination
- Reproduction and Development
- Genetics and Biotechnology
- Evolution and Diversity
- Health (Immunology, Disease and Nutrition)

Assessment Requirements

- Extended Response
 - Field study report and written response to stimulus
 - Data collection and Research assignment
 - Non – Experimental investigation
- Written Task
 - Examinations
- Extended Experimental Investigation
 - Scientific report

Assumed Knowledge

- A grade of at least 'C+' in (Term 1) Year 10 Science, Mathematics and English

Excursions

Biology Camp at Hastings Point for Year 11s

For More Information, please Contact

Mrs Renee Christie

Academic Leader – Science

rchristie@stmc.qld.edu.au

Business Management

Authority Subject (OP)

QCE Credit Points - 4

In Business Management, students explore the role business managers undertake to achieve business goals by formulating strategies concerning marketing, operations, human resources, finance and business development activities. Students will work in partnerships, small groups and teams as they navigate through practical and authentic situations business managers often face. This may involve students using innovation and creativity to develop feasibility studies or undertake business ventures.

This subject can lead students towards further experience or study in: small-to-medium enterprises, business management, human resource management, financial planning, commerce, marketing and operations management and business development.

Topics

The course is organised around six areas of study:

- Management practices
- Marketing management
- Operations management
- Human resource management
- Financial management
- Business development.

Assessment Requirements

Assessment techniques include three categories: feasibility study, examination and extended response.

The assessment techniques may be presented in a variety of modes- written responses, spoken responses and multimodal responses.

Assumed Knowledge

- A grade of at least 'C' in Year 10 English and Maths
- Year 10 Business 2 is recommended

Specialised Equipment Required

NIL

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – Business

jilee@stmc.qld.edu.au

Chemistry

Authority Subject (OP)

QCE Credit Points - 4

Studying Chemistry immerses students in both the practical and contextual aspects of chemical science, providing skills and knowledge that can lead to many tertiary opportunities. Students work scientifically and enact scientific inquiries, investigations and experiments. This facilitates the growth of students' awareness of the constructions of chemical understandings from academic, personal, social and global perspectives. All students studying Chemistry will become informed citizens, able to use chemical knowledge to inform evidence-based decision making, and engage critically with contemporary scientific issues.

An understanding of chemistry is relevant to a range of careers, including those in:

- Forensic Science
- Medicine
- Winemaking
- Agriculture
- Environmental Science
- Pharmacy
- Chemical Science
- Engineering
- Sports Science
- Food Technology

Course Outline / Topics

- Chemical Bonding
- Stoichiometry
- The Uniqueness of Water
- Gases
- Periodicity
- Reaction Rate
- Chemical Equilibrium
- Acids and Bases
- Organic Chemistry
- Fuels
- Electrochemistry
- REDOX Reactions

Assessment Requirements

- Supervised Assessments (SA)
 - Multiple Choice/Short Response Exams
 - Response to Stimulus Tasks
- Extended Experimental Investigations (EEI)
- Extended Response Tasks (ERT)
 - Research Assignments
 - Newspaper/Journal Articles

Assumed Knowledge

- A grade of at least 'B-' in Year 10 Science "Chemistry Unit" (Term 3) and Mathematics and a 'C' in English

Excursions

Possible day excursion to Maritime Museum for Year 12s.

For More Information, please Contact

Ms Renee Christie

Academic Leader – Science

rchristie@stmc.qld.edu.au

Chinese

Authority Subject (OP)

QCE Credit Points - 4

Knowledge of Modern Standard Chinese facilitates entry into the Asia-Pacific region in areas such as government, business, trade, tourism, education and cultural exchanges and, when combined with other skills, may increase employment opportunities within Australia and internationally.

Studying the subject Chinese also has benefits in the travel and tourism industries. Australia is one of the most favoured tourist destinations for Chinese-speaking people and knowledge of Chinese is useful when travelling in Chinese-speaking areas across the world.

Course Outline / Topics

The course of study is developed around the following elements:

- cultural context
- settings
- themes and topics
- language functions
- language features
- text types

The course of study provides students with opportunities to develop sufficient competency in Chinese to use it in a variety of ways to achieve the communicative objectives. Communication takes place in a cultural context that is dependent on specific cultural activities and text types. Within this context, there are settings that reflect more particular social contexts or situations, which in turn suggest the themes and topics. In order to express and interpret factual and personal meanings within a topic, the intention or purpose (i.e. the function of language) needs to be taken into account. To express these meanings in connected discourse, the resources of the language system are called upon. These consist of grammar, vocabulary, cohesive devices and the sound and writing systems.

Assessment Requirements

The course of study should give equal emphasis to all four macro skills: reading, listening, speaking and writing. This may vary during the course depending on the nature of the particular topic. However, a broad balance will be maintained. At the time of exit, all four macro skills have equal status.

Assumed Knowledge

Year 10 Chinese B - overall standard and nothing less than a C standard for macro-skills.

Specialised Equipment Required

Nil

Excursions and/or Subject Costs

To be confirmed in 2016

For More Information, please Contact

Mrs Carol Yaxley
Academic Leader – English and LOTE
cyaxley@bne.catholic.edu.au

Mr Peiran Wen
Teaching Staff
pwen@stmc.qld.edu.au

Drama

Authority Subject (OP)

QCE Credit Points - 4

Drama is a unique art form that represents and re-enacts experiences, ideas, stories and emotions. It is one of the oldest forms of artistic expression and continues to be significant in all cultures and societies. Drama is created and performed in diverse spaces, including theatres, to achieve a wide range of purposes. It is usually shared live, but can also be created, mediated and shared through digital media and platforms. Engaging with drama in all its manifestations provides opportunities to experience, understand and communicate different perspectives on the world. In the subject Drama, students have opportunities to learn about a range of forms and styles of the dramatic art form and gain understandings of human experience in different cultures, times and places.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Acting
- Advertising
- Designing
- Directing
- Entertainment
- Event planning
- Film and Television
- Journalism
- Management
- Production work
- Teaching
- Costume designing

Course Outline

- Physical Theatre and Asian Theatre styles
- Absurd Theatre
- Realism and Post Modern theatre styles
- Elizabethan Theatre
- Contemporary Political Theatre
- Verbatim Theatre

Assessment Requirements

- Forming tasks
- Presenting tasks
- Responding tasks

Assumed Knowledge

- A grade of at least 'C' in Year 10 English
- A grade of at least 'C+' in Year 10 Drama is recommended

Excursions and/or Subject Costs

- Students are required to attend a minimum of two theatre excursions per year in order to respond to written assessment criteria. These excursions will take place outside of school hours.

For More Information, please Contact

Mrs Bonnie Howard

Academic Leader - The Arts (acting)

bonnie.howard@stmc.qld.edu.au

Economics

Authority Subject (OP)

QCE Credit Points - 4

The study of Economics provides students with knowledge and skills that are relevant for living in present day society, and are useful for a range of careers. Economics is the study of how to use scarce resources in the best way possible. Households, businesses and governments are confronted with the economic problem of alternative uses of their limited resources. This subject stresses the need to understand the significance of economic events as well as the implications of individual, business and government economic decision making.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Economics
- Law
- Business
- Marketing
- Public relations
- Politics
- Media
- Human resource management

Course Outline

- Markets and Models
- Income and Distribution of Wealth
- Environmental Economics
- The Labour Force
- Population
- Contemporary Macroeconomics
- Contemporary Microeconomics
- Development Economics
- International Economics

Assessment Requirements

- Short response exams
- Stimulus response exams
- Written research response – independent inquiries

Assumed Knowledge

- A grade of at least 'C' in Year 10 English

Specialised Equipment Required

Nil

Excursions and/or Subject Costs

- University forums and workshops

For More Information, please Contact

Mrs Paula Booth

Academic Leader – Humanities and Social Sciences

pbooth@stmc.qld.edu.au

Geography

Authority Subject (OP)

QCE Credit Points - 4

Geography provides the development of skills, concepts and attitudes that are essential to making rational and well-informed judgements, important to future study and career paths. Geography is about the study of human and natural characteristics of places and the interactions between them. This subject provides training in the study of a wide variety of environmental, urban, rural, economic and social issues. Geographically informed citizens understand the many interdependent spheres in which they live, and make informed judgements to improve their community, state, country and the world.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Agriculture
- Geographer
- Environmental Science
- Geology
- Media
- Public Relations
- Education
- Town Planning
- Psychology
- Meteorology
- Tourism
- Social Work
- Economics and Commerce
- Defence Forces
- Engineering and Mining

Course Outline

- Managing the Natural Environment
 - Coastal Management and Responding to Natural Hazards
- People and Development
 - Feeding the World's People and Exploring the Geography of Disease
- Resources and the Environment
 - Sustaining Biodiversity and Living with Climate Change
- Social Environments
 - Sustaining Communities and Connecting People and Places

Assessment Requirements

- Short response exams
- Stimulus response exams
- Field study reports
- Practical exams

Assumed Knowledge

- A grade of at least 'C' in Year 10 English

Specialised Equipment Required

- Calculator (as per Maths requirements)
- Clipboard for Field Studies

Excursions and/or Subject Costs

- Field Studies (day trips) are a mandatory requirement of course completion each year

For More Information, please Contact

Mrs Paula Booth

Academic Leader – Humanities and Social Sciences

pbooth@stmc.qld.edu.au

Graphics

Authority Subject (OP)

QCE Credit Points - 4

Senior Graphics is a course of study that provides an opportunity for students to solve design problems graphically and present graphical products. Students will use a design process to identify and explore the design needs or opportunities of target audiences; research, generate and develop ideas; and produce and evaluate graphical solutions. They will solve graphical problems in three design areas: Industrial Design, Graphic Design and Built Environment (architecture, landscape architecture and interior design). Graphics develops communication, analytical and problem-solving skills. It is a challenging subject that promotes students' personal pride and esteem.

This is a course of study which can establish a basis for further education and employment in graphic design, industrial design, built environment design (architecture, landscape architecture and interior design), engineering, urban and regional planning, surveying and spatial sciences, and building paraprofessionals.

What You Will Learn

- use design processes in graphical contexts
- formulate design ideas and solutions using the design factors, which include: user-centred design, design elements and principles of design, technologies, legal responsibilities, design strategies, project management, sustainability and materials
- create and communicate design solutions in the form of graphical representations, including a range of sketches and drawings
- apply industry conventions where applicable
- develop design solutions for a range of audiences, including corporate clients and end-users.

Assessment Requirements

In Graphics, assessment instruments include design folios and examinations.

- Design folios record the design process you have used to solve a design problem. These folios will contain some written information, but will mostly consist of graphical representations of your ideas and solutions.
- Examinations will mostly require you to sketch and draw ideas and solutions in response to small design problems or aspects of larger ones.

Assumed Knowledge

Graphics at Year 10 is preferred

Specialised Equipment Required

Nil

For More Information, please contact

Mr Alan Kemp

Academic Leader – Technologies

akemp@stmc.qld.edu.au

Health Education

Authority Subject (OP)

QCE Credit Points - 4

Health Education provides a context for exploring health issues. Students analyse different forms of data to find out about health issues in today's society. They consider these and research ways of making and promoting a healthier community. Consequently, Health Education is an action-oriented subject that inspires students to implement and evaluate their own and others' strategies to maximise the health and wellbeing of those in their communities.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Nursing
- Medicine
- Counselling
- Health Advocacy
- Health Information Management
- Social Work
- Human resource management
- Health Research

Course Outline

- Resilience (Personal)
- Nutrition (Personal)
- Alcohol/drugs (Peer)
- Domestic Violence (Family)
- Mental Health (Community)
- Indigenous Health (Community)
- Relationships (Specific Population)
- Elective (Specific Population)

Assessment Requirements

- Action Research Project
- Written Research Instrument
- Supervised Written Response (Essay to unseen question)
- One additional instrument (may be a repeat of above)

Assumed Knowledge

- A grade of at least 'C' in Year 10 English
- A grade of at least 'B-' in Year 10 HPE

Specialised Equipment Required

Nil

Excursions

Excursions TBC

For More Information, please Contact

Ms Cath Sandurski

Academic Leader – HPE and Home Economics

csandurski@stmc.qld.edu.au

ITS (Information Technology Systems)

Authority Subject (OP)

QCE Credit Points - 4

Information Technology Systems (ITS) is an OP subject and a practical discipline which prepares students to respond to emerging technologies and information technology (IT) trends. Students develop knowledge of and skills in, the systems supporting IT. Systems range from those supporting the development of information, such as documents or websites, to those supporting technology, such as computers or networks.

Information Technology Systems prepares students to cope with, and harness to their advantage, the changes and significant opportunities associated with IT. This subject may lead to employment in such areas as IT support, graphic and multimedia manipulation, or tertiary study in the fields of multimedia design, games design, website design and animation. Students of Information Technology Systems engage in a variety of practical learning experiences in a mostly project-based course of study.

Topics

Students will:

- design, implement, test, evaluate and write documentation for information systems and other computer programs
- design, develop and evaluate software or hardware to meet client requirements
- develop websites
- design, develop and evaluate games and other multimedia projects
- undertake case studies to solve real IT problems.

Assessment Requirements

Students are assessed against standards described in terms of:

- Knowledge and communication
- Design and development
- Implementation and evaluation.

Assessment techniques include short and/or extended responses, research assignments, projects and practical exercises. Multimodal presentations such as seminar presentations, multimedia presentations and reports may also be used.

Assumed Knowledge

Year 10 English 'C'; Year 10 Mathematics Core 'C' highly recommended.

Specialised Equipment Required

External USB Storage device (80GB or higher) for storing files and projects

For More Information, please Contact

Mrs Chelsea Roos

Academic Leader – Technology

croos@stmc.qld.edu.au

Mathematics C

Authority Subject (OP)

QCE Credit Points - 4

Mathematics C is designed to be taken in conjunction with Mathematics B. The subject contains topics in functions, calculus, probability and statistics that build on, and deepen, the ideas presented in Mathematics B and demonstrate their application in many areas. Vectors, complex numbers and matrices are introduced. Mathematics C is designed for students with a strong interest in mathematics, including those intending to study mathematics, statistics, all sciences and associated fields, economics or engineering at university.

Mathematics C is recommended for students wishing to pursue further study and training at tertiary level in areas such as:

- Engineering sciences, including avionics, chemical, civil, communications, electrical, mechanical and mining
- Information technology and computer science, including electronic and software
- Mathematics and statistics
- Mathematical applications in:
 - energy and resources – management and conservation
 - climatology
 - design and built environment
 - industry, manufacturing and trades
 - business and tourism
 - economics and commerce
 - statistics and data analysis
- Mathematics and science education
- Medical and health sciences, including human biology, biomedical, nanoscience and forensics
- Natural and physical sciences
- Pure mathematics

Course Outline / Topics

Core topics

- Introduction to groups
- Real and complex number systems
- Matrices and applications
- Vectors and applications
- Calculus
- Structures and patterns

Electives

- Conics
- Dynamics

Assessment Requirements

- Supervised tests – within this category, tests are conducted under supervised conditions and commonly include tasks requiring quantitative and/or qualitative responses.
- Extended modelling and problem-solving tasks – within this category, students provide a response to a specific task or issue that could be set in a context that highlights a real-life application of mathematics.
- Reports – within this category, assessment tasks are typically an extended response to a practical or investigative task such as: an experiment in which a dataset is collected, analysed and modelled; a mathematical investigation; a field activity; or a project.

Assumed Knowledge

- Having completed 10A Mathematics in Year 10 with at least a 'B-'

Excursions and/or Subject Costs

- Graphics Calculator CAS (*TI-nspire CX CAS + student software*) – TO BE PURCHASED

For More Information, please Contact

Ms Juliana Vasanthakumar

Academic Leader – Mathematics

jvasanthakumar@stmc.qld.edu.au

Modern History

Authority Subject (OP)

QCE Credit Points - 4

Modern History is a valuable subject for students to better understand the impact of change and continuity on today's world as well as the causes and the roles people have played in these events. History students gain a range of important skills necessary for university and the workplace, such as: problem solving, investigation, critical inquiry, debate and reflection, the ability to analyse, interpret and synthesise information, empathy, the ability to detect bias and perspectives, and being able to form well thought out arguments and to make reasoned judgements.

This subject can lead students towards tertiary study and career paths in a range of areas, including:

- Law
- Journalism
- Media
- Sociology
- Politics
- Education
- Business
- Foreign Affairs
- Psychology
- Mining
- Historian
- Editor
- Trade

Course Outline

- Studies of Ideas and Beliefs
 - Nazi Germany -Totalitarianism; Stalinist Russia or China (clash of ideologies)
- Studies of Power
 - Cold War – Cuban Missile Crisis; Power of One –Significant Individuals in History
- Studies of Conflict
 - Modern Theatres of War – Gulf Wars in Iraq or Arab/Israeli Dispute; Terrorism in our midst
- Studies of Hope
 - Campaigns for Justice – Liberation Movements across the world and Australia

Assessment Requirements

- Short response/Response to stimulus exams
- Multimodal presentations using the research process
- Extended written responses
- Written research response – independent historical inquiries

Assumed Knowledge

- A grade of at least 'C' in Year 10 English

Excursions and/or Subject Costs

- University forums

For More Information, please Contact

Mrs Paula Booth

Academic Leader – Humanities and Social Sciences

pbooth@stmc.qld.edu.au

Music

Authority Subject (OP)

QCE Credit Points - 4

Studying music fosters students' expression of their creativity and individuality through composing and performing music to communicate feelings, thoughts and ideas. Because music is a unique means of expression, of knowing and communicating experience, it makes a profound contribution to personal, social and cultural identities. Students become adaptable and innovative problem-solvers, making informed decisions and, as inquirers, develop their ability to deconstruct and critically evaluate.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Production crew member
- Radio announcer
- Vocalist
- Entertainer
- Booking agent
- Audio visual technician
- Radio producer
- Band manager
- Events Co-ordinator
- Record Producer
- Musician
- Music tutor
- Sound technician
- Music therapist
- Speech pathologist
- Arts Teacher

Course Outline

- Innovators
- Making Music Personal
- Music in the Theatre
- 100 Years of Music

Assessment Requirements

- Composition tasks
- Musicology tasks
- Performances

Assumed Knowledge

- A grade of at least 'C' in Year 10 Music or similar level of Music Theory is recommended.
- Students who wish to study Music Extension in Year 12 must be enrolled in Senior Music and achieving a minimum of a 'B' standard overall.

Specialised Equipment Required

- Students may require their own instrument for rehearsal and performance purposes.

Excursions and/or Subject Costs

- Excursions to live performances may occur throughout the year.

For More Information, please contact:

Mrs Bonnie Howard

Academic Leader – The Arts (acting)

Bonnie.Howard@stmc.qld.edu.au

Physics

Authority Subject (OP)

QCE Credit Points - 4

The study of Physics gives students a means of enhancing their understanding of the world around them, a way of achieving useful knowledge and skills, and a stepping stone for tertiary study. Studying a Physics course adds to and refines the development of students' scientific literacy, while conducting scientific inquiries, investigations and experiments. Studying Physics will enable to students to become citizens who are better informed about the world around them and who have the critical skills to evaluate and make evidence-based decisions about current scientific issues.

The subject provides students with a suite of skill and understandings that are valuable for those students who wish to pursue tertiary study in:

- Astronomy
- Metallurgy
- Aeronautics
- Pilot
- Geophysics
- Medicine
- Sound Technician
- Sciences
- Engineering
- Physics
- Technology
- Surveying

Course Outline / Topics

- Science of Science
- Physics on the Road
- The Birth of Modern Physics
- The Physics of Sound and Light
- Physics of Sport
- Electricity in the Home
- Powering Industry
- Exploring Physics
- The physics of Fun
- Physics in Space
- Medical Physics

Assessment Requirements

- Supervised (SA)
 - Multiple choice/Short Response Exams
 - Response to Stimulus Tasks
 - Short Response Items and Practical Exercise Tasks
- Extended Experimental Investigations (EEI)
- Extended Response Tasks (ERT)
 - Report on journal article
 - Negotiated Research Task

Assumed Knowledge

- A grade of at least 'B' in (term 2) Science and Maths (or 'C' in 10A Maths) and a 'C' in English.
- Students must study Mathematics B.

Excursions

Physics Education Programme at an appropriate

For More Information, please Contact

Ms Renee Christie

Academic Leader – Science

rchristie@stmc.qld.edu.au

Physical Education

Authority Subject (OP)

QCE Credit Points - 4

In Physical Education, students learn in, about and through physical activity. Physical Education focuses on the complex interrelationships between psychological, biomechanical, physiological and sociological factors in physical activities.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Education – Secondary HPE Teacher/Primary HPE Teacher, Childcare Worker
- Fitness - Exercise Physiologist, Sports Psychologist, Sports Bio-mechanist, Personal Trainer, Gym Instructor, Coach, Sports Development Officer
- Medical – Doctor, Nurse, Physiotherapist, Chiropractor, Massage Therapist
- Health Care – Government/Private Sector Health Department/Services/Agencies
- Sports Management – Sporting Organisation Manager, Sporting Business Owner/Manager, Sports Marketing, Sports Tourism

Course Outline

Theory Topics

- Motor Learning
- Figueroa's Framework
- Energy Systems
- Biomechanics
- Sports Psychology
- Training Programs

Practical Topics

- Volleyball
- Netball
- Touch Football
- Athletics

Assessment Requirements

Theory

- Essay Exam; Research Report; Multimodal Presentations

Practical

- Performance of sporting drills/skills/gameplay

Assumed Knowledge

Year 10 English C+, Year 10 HPE Core B-, Year 10 HPE Elective subject - highly recommended

Specialised Equipment Required

Required - USB, sports uniform including appropriate sports shoes, sports hat, and a drink bottle

Optional - Touch football boots, athletics spikes, apps from smart phones

Excursions and/or Subject Costs

Excursions TBC

For More Information, please Contact

Miss Catherine Sandurski

Academic Leader – HPE and Home Economics

csandurski@stmc.qld.edu.au

Science 21

Authority Subject (OP)

QCE Credit Points - 4

Science21 deals with themes in real-world contexts that are of intrinsic interest and importance to students — the way the human body works, the ways we communicate, our place in the universe, our environment, our enjoyment of both synthesised and natural things.

Science21 develops:

- knowledge and understanding of science
- skills in scientific investigative processes
- appreciation of scientific issues and the impacts of science
- the capacity to communicate about science.

Science 21 is an interdisciplinary science course that aims to develop in students a broad understanding of the relevant science in today's scientific and technological age. The interdisciplinary nature of the subject enables students to become knowledgeable and active participants in a scientifically rich society. The course is academically rigorous and complements student learning in the established science disciplines of Physics, Chemistry, Biology and Earth Science and can lead to tertiary study in Education.

Course Outline / Topics

- Blood and Guts (The History of Medicine)
- The Hitchhiker's guide to the Galaxy (Astronomy)
- Spinning Wheels (Alternate Energies)
- Watery Fouls (Hastings Point Environmental Camp)
- Softly, softly task force (Forensic Investigation)
- Cool it! (Global warming)
- Lucy meets the Hobbit (Fossils, DNA and human ancestors)
- Greedy Exploitations (Environment and Health in the 'Third World')

Assessment Requirements

- Supervised Written Assessment(SA)
 - Multiple choice/Short Response Exams
 - Response to Stimulus Tasks
 - Short Response Items and Practical Exercise Tasks
- Extended Experimental Investigations (EEI)
- Collection of work (CW)
- Extended Response Tasks (ERT)
 - Report.

Assumed Knowledge

- A grade of at least 'C' in Year 10 Science, Maths and English

Excursions and/or Subject Costs (Confirmed each year)

Hastings Point Environmental Camp for Year 11s

For More Information, please Contact

Ms Renee Christie

Academic Leader - Science

rchristie@stmc.qld.edu.au

Technology Studies

Authority Subject (OP)

QCE Credit Points - 4

Technology Studies provides opportunities for students to develop skills in strategic and creative thinking, practical problem solving, and information analysis and project management, and challenges them to understand and appreciate technological innovation and its impact on society. Using a design process, students investigate design problems from a variety of contexts considering the needs of individuals and communities or responding to identified opportunities. Students explore and analyse design factors to develop ideas and produce products through the practical application of manufacturing technologies and materials.

This subject can articulate to these as well as other related industry topics.

- Industrial Design
- Product Design
- Civil Engineering
- Mechanical Engineering
- Electrical Engineering
- Architecture
- Project Management

Topics

- Developing ideas
- Exploring design problems
- Designing for a community
- Designing for an individual
- Product analysis

Assessment Requirements

In Technology Studies, assessment instruments include design folios and reports.

- Design folios involve students' undertaking and documenting a design process in response to an identified real-world design problem.
- Reports involve students' analysing the relationship between a product and society and may include proposing solutions, expressing and justifying a point of view or explaining and evaluating an issue.

Assumed Knowledge

Design and Technology at Year 10 is preferred

Specialised Equipment Required

Nil

For More Information, please Contact

Mr Alan Kemp

Academic Leader – Technologies

akemp@stmc.qld.edu.au

Visual Art

Authority Subject (OP)

QCE Credit Points - 4

Visual Art is a powerful and pervasive means which students use to make images and objects, communicating aesthetic meaning and understanding from informed perspectives. In a world of increasing communication technologies, knowledge and understanding of how meanings are constructed and “read” is fundamental to becoming a critical consumer and/or producer of artworks. Visual Art prepares young people for a future in the workforce by requiring them to seek creative solutions to complex design problems, think divergently and use higher order learning skills to articulate an informed and individualised aesthetic.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Jeweller
- Milliner
- Illustrator
- Furniture designer/restorer
- Set designer
- Stage manager
- Artist
- Print Maker
- Screen Printer
- Conservator
- Fashion design
- Graphic designer
- Interior designer
- Photographer

Course Outline

- Formation and Evolution
- Bodies of Work presented in 2D, 3D and 4D forms.

Assessment Requirements

Students maintain a substantial visual diary and undertake assessment in:

- Making
- Appraising (essay writing, oral presentations)
- Visual Literacy

Assumed Knowledge

- A grade of at least ‘C’ in Year 10 English.
- A grade of at least ‘C+’ in Year 10 Visual Art is recommended.

OP Pathway Students must study Visual Art (OP) in preference to Visual Arts in Practice but may study both Visual Art (OP) and Visual Arts in Practice (VP)

Specialised Equipment Required

- Visual Journals

Excursions and/or Subject Costs

Excursions to art galleries occur in each semester. These excursions may run outside of school hours.

For More Information, Please Contact

Mrs Bonnie Howard

Academic Leader – The Arts

Bonnie.Howard@stmc.qld.edu.au

Vocational Education(VP Pathway Subjects)



Religion and Ethics

Authority Registered Subject (VP)

A sense of purpose and personal integrity are essential for participative and contributing members of society. This course helps students understand the personal, relational and spiritual perspectives of human experience with a focus of the rich heritage of the Roman Catholic tradition.

The Religion and Ethics course can establish a basis for further education and employment in any field, as it helps students develop the skills and personal attributes necessary for engaging efficiently, effectively and positively in future life roles.

Course Outline / Topics

- Spirituality
 - The role of spirituality in creating meaning and purpose.
- The Australian Scene
 - Diverse expressions of religion, beliefs and spiritualities in Australia.
- Sacred Stories
 - How sacred stories shape and express meaning for individuals and communities.
- Ethics and Morality
 - Sources of guidance in moral decision making. Morality based on religious teaching.
- Religions of the world
 - Major religions of the world, their beliefs and practices.
- Good and Evil
 - Perspectives of good and evil, truth and beauty presented from the perspectives of different religious traditions.
- Social Justice
 - Links between religious teaching and social justice issues.

Assessment Requirements

- Projects
- Extended response to stimulus
- Examinations
- Investigation

Excursions and/or Subject Costs

At least one excursion during the Year 11 Course

For More Information, please Contact

Mr John Thomas

Assistant Principal Religious Education – College Leadership Team

jthomas@stmc.qld.edu.au

English Communication

Authority Registered Subject (VP)

QCE Credit Points - 4

English Communication is quite different to the subject English. The focus of the course is on a more 'everyday' text interaction and response. The course challenges students to engage with common media texts – film, TV, advertising as well as popular written texts, including crime novels, autobiographies and biographies, and requires several shorter written and spoken tasks to be completed as assessment.

Course Outline / Topics

Year 11

- The World of Work
- Novel or Film Review
- Event Management
- Sight and Sound

Year 12

- Biographical and Autobiographical Writing
- Australian Identity
- Crime Genre
- Reflection on Schooling

Assessment Requirements

Year 11

- Film or Text Reviews
- Multimodal presentations
- Readiness for work portfolio
- Interviews
- Oral presentations

Year 12

- Tribute task
- Oral presentation
- Multimodal crime genre
- Reflective speech

Specialised Equipment Required

None

Excursions and/or Subject Costs

None

For More Information, please Contact

Mrs Carol Yaxley

Academic Leader – English/LOTE

cyaxley@bne.catholic.edu.au

Prevocational Mathematics

QCE Credit Points - 4

Authority Registered Subject (VP)

Prevocational Mathematics is designed to help students improve their numeracy by building their confidence and success in making meaning of mathematics. It aims to help students overcome difficulties with, or negative attitudes towards, mathematics, so that they can use mathematics efficiently and critically to make informed decisions in their daily lives.

Numeracy is more than being able to operate with numbers. It requires mathematical knowledge and understanding mathematical problem-solving skills, literacy skills and positive beliefs and attitudes. When students become numerate they are able to manage a situation or solve a problem in real contexts such as everyday life, work or further learning.

Course Outline/Topics

- Sports
- Healthy Bodies, Nutrition and Exercise
- Creating a Water Feature
- Planning a Holiday
- Data Analysis
- Taking a Chance
- Investing and Borrowing Money
- Planning for 'schoolies'
- Buying a Car
- Interior Design
- Landscaping
- Catering for STMC Day
- Planning a Ski-Trip to New Zealand
- Out in the World of Work – Employment
- Living in the World of Work – Renting

Assessment Requirements

- Short written answers (comprising one word, a sentence or a paragraph)
- Extended written answers (comprising at least three paragraphs; not essays)
- Non-written responses (such as informal spoken answers to teacher questions; an oral presentation of results; role-plays; demonstrations of particular practical skills, techniques or processes; simple diagrams; sketches; digital photographs; flow charts; a three-dimensional model).

Excursions and/or Subject Costs

- Scientific Calculator Casio FX-82AU PLUS or Casio FX-82ES PLUS

For More Information, Please Contact

Ms Juliana Vasanthakumar

Academic Leader – Mathematics

jvasanthakumar@stmc.qld.edu.au

Building and Construction Skills

Subject Area Specification Subject (VP)

QCE Credit Points - 4

Building and construction skills challenges students to create or maintain structures that meet predefined specifications. This subject will focus on core and elective knowledge, understanding and skills, and includes the study of building and construction enterprises, workplace health and safety, personal and interpersonal skills, product quality, specifications, tools and materials.

While undertaking building and construction skills students will learn the knowledge, understanding and skills required to use tools and materials to create or maintain structures in that area of specialisation. Students will demonstrate skills in range of electives that include carpentry, bricklaying, concreting, landscaping, plastering and painting, tiling.

Course Outline / Topics

- Carpentry
- Concreting
- Construction
- Plastering
- Painting
- Tiling

Assessment Requirements

A mixture of the following will be used for assessment purposes:

- Projects
- Practical demonstrations
- Examinations

Assumed Knowledge

Design & Technology in Year 10 is preferred

Specialised Equipment Required

Steel capped boots, safety glasses, hearing protection and protective clothing.

Incursions/ Excursions and/or Subject Costs

\$50 for materials

For More Information, please Contact

Mr Alan Kemp

Academic Leader – Design and Technologies

akemp@stmc.qld.edu.au

Dance in Practice

Subject Area Specification Subject (VP)

QCE Credit Points - 4

In contemporary Australian society, dance is a growing art form that reflects increasing cultural diversity, but also established and progressive worldwide dance genres and styles. It exists in many forms, fulfilling ritual, cultural and social functions. Dance in Practice gives students opportunities to explore these functions through active engagement in dance and dance productions at a school and community level. In Dance in Practice, students create, perform and produce dance works in class, school and community contexts.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Choreographer
- Performer
- Designer
- Technician
- Teacher
- Event production

Course Outline

- Romantic Ballet
- World Dance
- Broadway and Commercial Tap and Jazz
- Modern and Post Modern Dance
- Popular Dance
- Hip Hop

Assessment Requirements

- Performances
- Projects
- Extended Response to Stimulus tasks
- Products

Specialised Equipment Required

- Jazz shoes are recommended

Excursions and/or Subject Costs

- Excursions to live performances may occur throughout the year.

For More Information, please Contact

Mrs Bonnie Howard

Academic Leader – The Arts

Bonnie.Howard@stmc.qld.edu.au

Information Communication Technology

Subject Area Specification Subject (VP)

QCE Credit Points - 4

The subject Information and Communication Technology is concerned with skills in applying knowledge of ICT to produce solutions to simulated problems referenced to business, industry, government, education and leisure contexts. Through practice in problem-solving in a variety of contexts, both individually and collaboratively, it promotes adaptable, competent and self-motivated users and consumers of ICT who can work with clients and colleagues to identify issues and solve problems.

To achieve this, the subject includes core knowledge, understanding and skills relating to hardware, software and ICT in society. The core is explored through elective contexts that provide the flexibility needed to accommodate new technology, and the wide range of interests and abilities of the students who study it.

This subject can articulate to these as well as other related industry topics

- ICT operations
- Help desk
- Sales support
- Digital media support
- Office administration
- Records and data management

Course Outline / Topics

Topics might include:

- Application development
- Audio and video production
- Data management
- Digital imaging and modelling
- Document production
- Network fundamentals
- Online communication
- Website production

Assessment Requirements

Students are assessed against standards described in terms of:

- Knowing and understanding
- Analysing and applying
- Producing and evaluating

Assessment techniques include an extended response to stimulus and projects. The extended response to stimulus may be a written, spoken or multimodal task. A project consists of a product component and either a written, spoken or multimodal component.

Specialised Equipment Required Nil

For More Information, please Contact

Mrs Chelsea Roos

Academic Leader – Digital Technologies

croos@stmc.qld.edu.au

Media Arts in Practice

Subject Area Specification Subject (VP)

QCE Credit Points - 4

The media arts play a central role in our everyday lives allowing us to communicate information and ideas, express insights and attitudes, and convey meaning to others. Through the forms of film, television, radio, print, gaming and electronic media, the media arts bring excitement and interest into our lives.

Media Arts in Practice gives students opportunities to create, share and evaluate media artworks that respond to individual, group or community needs and issues. This subject involves engaging with school and/or local communities, and where possible, provides opportunities to learn from practising media artists.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Advertising and marketing
- Photography
- Publishing
- Curating
- Web design
- 3D and mobile application design
- Television and filmmaking
- Concept art
- Animation and gaming
- Digital illustration

Course Outline / Topics

- Scriptwriting
- Advertising
- Promotional video
- Film production and post-production
- News broadcast
- Events proposals
- Media representations analysis
- Production for a public audience

Assessment Requirements

- Projects
- Products
- Investigations

Specialised Equipment Required

All specialist equipment is provided and students are expected to complete an equipment care and code of conduct agreement (e.g. use of College video cameras, tripods, sound equipment and digital editing facilities)

Excursions and/or Subject Costs

To be advised

For More Information, please Contact

Mrs Bonnie Howard

Academic Leader – The Arts

bhoward@stmc.qld.edu.au

Social and Community Studies

Subject Area Specification Subject (VP)

QCE Credit Points - 4

Social and Community Studies challenges students to look at society and the world through a process of social investigation. This means being curious, asking questions, reflecting on the information gathered through research and investigation, and appraising and reconsidering the consequences and outcomes.

This subject can lead students towards further experience or study in:

- Social Justice Studies
- Retail Industry
- Community Recreation Studies
- Community Healthcare Studies
- Horticulture

Course Outline / Topics

- Health – Food and Nutrition
- Money Management
- Legally it Could be You
- Science and Technology

Assessment Requirements

A mixture of the following will be used for assessment purposes:

- Projects
- Extended Responses to Stimulus
- Investigations
- Short response tests
- Group work activities

Specialised Equipment Required

Nil

Incursions/ Excursions and/or Subject Costs

- Federal and State Law Courts
- Community Gardener visit
- Visit by QLD Police

For More Information, please Contact

Mrs Paula Booth

Academic Leader – Humanities and Social Sciences

pbooth@stmc.qld.edu.au

Visual Arts in Practice

Subject Area Specification Subject (VP)

QCE Credit Points - 4

Visual Arts in Practice foregrounds the role visual arts plays in the community and how students may become involved in community arts activities. This subject focuses on students engaging in art making processes and making virtual or physical visual artworks for a purpose.

This subject can lead students towards tertiary study and career paths in a range of areas, such as:

- Jeweller
- Milliner
- Illustrator
- Furniture designer
- Set designer
- Stage manager
- Artist
- Print Maker
- Screen Printer
- Conservator
- Fashion design
- Graphic designer
- Interior designer
- Photographer

Course Outline

- Public Art
- Wearable Art
- Mosaics
- Painting
- Painting Sculpture
- Photography

Assessment Requirements

- Performances
- Projects
- Extended Response to Stimulus tasks
- Products

Specialised Equipment Required

- Visual Journal

Excursions and/or Subject Costs

- Excursions to art galleries may occur in each semester.

For More Information, please Contact

Mrs Bonnie Howard

Academic Leader – The Arts

Bonnie.Howard@stmc.qld.edu.au

Vocational Education (VP Certificate Courses)





CERTIFICATE II IN ACTIVE VOLUNTEERING

CHC24015 | RTO Number 6020

Delivered by St. Thomas More College, Sunnybank in partnership with Volunteering Queensland through SAAVI (Students as Active Volunteers Initiative).

Course Overview

When you study Certificate II in Active Volunteering you will receive a nationally recognised qualification (i.e. Australian Quality Training Framework) for the volunteering hours that you do. Students learn in class about being an effective volunteer and put their knowledge into practice with a volunteer placement at a local non-profit organisation of their choice.

Through the **Certificate II in Active Volunteering**, students:

- Gain 4 credit points towards their QCE
- Build work and real world skills and confidence required in today's workplaces
- Develop workplace networks and may gain references.
- Strengthen their self esteem
- Experience the mutual benefits of being involved in their community and giving as a volunteer
- Make connections for future community engagement activities
- Make a difference in their community and develop their social consciousness
- Develop pathways into a broad range of industry areas including community service, business/administration, preparing for work, human rights/justice sectors

The units of Competency for CHC24015 Certificate II in Active Volunteering are taught and assessed through:

- Course work within class taught and assessed by a qualified Trainer and Assessor during classes with assessment booklets
- Undertaking real-life experience through volunteering in a not-for-profit organisation of their choice (20 hours)

Completion of the course requires extra outside school commitment. Students are required to complete 20 hours of volunteering. Support will be offered to the Student by the Trainer and Assessor within the school, who is one of the teaching staff and through Volunteering Queensland RTO and other agencies if necessary.

Course Structure

Completion of CHC24015 Certificate II in Active Volunteering requires students to achieve Competency in 7 Units of Competency: 4 core units and 3 elective units. The Units of Competency are:

Core units

CHCHIV001B Work with diverse people
CHCVOL00 Be an effective volunteer
HLTWHS001 Participate in workplace health
BSBCMM201 Communicate in the workplace

Electives

BSBITU2013 Communicate electronically
PUACOM014B Contribute to community safely
HLTAID003 First Aid (outside provider) and safety

Opportunities and Pathways

Students may use completed units towards a range of Certificate III qualifications in the areas of community services, business/administration, and/or human rights/justice sectors.

For more information, please Contact

For information on the RTO and Qualification please go to:

<p>Mrs Jacqui Lee Academic Leader – VET (Acting) jllee@stmc.qld.edu.au</p>	<p>https://volunteeringqld.org.au/training/students-as-active-volunteers-initiative</p> <p>https://training.gov.au/Training/Details/CHC24015</p> <p>https://www.myskills.gov.au/courses/details?Code=CHC24015</p>
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Certificate III in Christian Ministry and Theology

10432NAT (VP Course) RTO Number: 31402

(Certificate offered in partnership with the Institute of Faith (IFE) which is the RTO)

Certificate III in Christian Ministry and Theology is a nationally accredited qualification which has been developed in the context of Catholic Education in Queensland.

The course is delivered by the Institute of Faith Education (IFE) and is completed over four semesters in the senior years of schooling.

This course offers a foundation that will be of particular value for pathways into careers in the Catholic sector including healthcare, education, teaching and childcare.

Pre-requisites

A pass in year 10 English would be an important element in the successful completion of this qualification. Sound comprehension skills as well as verbal and writing skills are required to address the requirements of assessment.

Topics of Study

Module 1 – Spirituality Today

Year 11 Semester One

This module explores what is meant by spirituality. It explores the relationship between spirituality and religion. This Module provides an entry-point for considering all aspects of Catholicism.

Module 2 – The Story

Year 11 Semester Two

In this module students gain an overview of the Scriptures and learn skills for biblical interpretation. There are opportunities to dig deep into the texts and to explore how they are used today.

Module 3 – Choices

Year 12 Semester One

In this module students are introduced to ethics and Catholic social justice teaching. Current moral/ethical issues and case studies provide the opportunity to reflect on the choices we make and how these impact on life.

Module 4 – The Edge

Year 12 Semester Two

This module provides an opportunity for students to reflect on their life journey and to explore further the nature of God as well as their own beliefs. The module also explores the questions of evil and suffering.

Why do this course?

- Students will gain valuable employability skills which will be of benefit in seeking careers in the Catholic sector and beyond.
- The content of the course and required assessment are suitable for a range of student skill levels and understanding.
- Students will be able to make connections with their own life experiences and the religious life of the school.
- Students will gain a deeper understanding of the spiritual and religious influences in the world.
-

Credit Points toward the Queensland Certificate of Education (QCE)

Successful completion of this course currently contributes **8 points** towards the Queensland Certificate of Education.

Certificate III in Christian Ministry and Theology provides an alternative pathway to tertiary study. This can be an important safety net for OP students and an excellent outcome for OP-ineligible students. (Source: 2018 QTAC Tertiary Prerequisites)

Assessment

As a vocational education training course, assessment is competency-based. Students learn through a variety of activities including discussions, team activities, multi-media activities, presentations and creative learning tasks.

Cost

The school does not charge students any fees for this course.

For more information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jllee@stmc.qld.edu.au



QCE Credit Points - 8

CERTIFICATE III IN BUSINESS

BSB30115 (VP COURSE) | RTO Number 31319

(Certificate offered in partnership with Binnacle which is the RTO)

Reasons to Study the Subject

Binnacle’s Certificate III in Business ‘Business in Schools’ program is offered as a senior subject where students learn what it takes to become a Business Professional. Students achieve skills in leadership, innovation, customer service, personal management and financial literacy – incorporating the delivery of a range of projects and services within their school community. Micro business opportunities are also explored.

Upon successful completion, students are certified with 8 Queensland Certificate of Education (QCE) Credits.

Graduates will be able to use their Certificate III in Business

- as an entry level qualification into the Business Services Industries (e.g. customer service adviser, duty manager, administration officer);
- to pursue further tertiary pathways (e.g. Certificate IV, Diploma or Bachelor of Business); and
- to improve their chances of gaining tertiary entrance.

Pre-requisites

Students must have a passion for and/or interest in working the Business Services industry and/or pursuing further tertiary pathways (e.g. Cert IV, Diploma and Bachelor of Business), have good quality written and spoken communication skills and an enthusiasm / motivation to participate in a range of projects.

Course Length 2 years

Topics of Study

YEAR 11			
TERM 1	TERM 2	TERM 3	TERM 4
Introduction to the business services industry Develop an e-Learning plan and undertake e-Learning Innovation: enterprise and entrepreneurs; critical and creative thinking; innovation skills	Workplace health and safety Customer service: products and services; meeting customer needs	Leadership: promote innovation in a team environment Research a small business; identify products and services	Micro/small business: identify small/micro business opportunities in your community; profile yourself in a business opportunity/area of interest

YEAR 12			
TERM 1	TERM 2	TERM 3	TERM 4
Personal management: Organising priorities; personal development Major project: Evaluate business opportunities and prepare a business proposal	Plan and develop business documents Deliver a service to a client group; report on service delivery	Financial Literacy development personal finance matters including taxation superannuation	

Learning Experiences

- Solving interesting problems
- Leadership
- Innovation and teamwork
- Undertaking e-Learning
- Organising work priorities and personal development
- Controlling risks
- Delivering a service to customers
- Recommending products and services
- Designing and producing business documents
- Examining micro business opportunities
- Financial literacy – Be MoneySmart

Learning and Assessment

Learning experiences will be achieved by students working alongside an experienced Business Teacher (Program Coordinator) – incorporating delivery of a range of projects and services within their school community. This may include: fundraising projects; health promotion programs; community events.

A range of teaching/learning strategies will be used to deliver the competencies. These include:

- Practical tasks / experience
- Hands-on activities involving customer service
- Group work
- e-Learning projects

Evidence contributing towards competency will be collected throughout the program. This process allows a student's competency to be assessed in a holistic approach that integrates a range of competencies.

NOTE: From time to time, project delivery may require a mandatory 'outside subject' component (e.g. before or after school).

Pathways

The Certificate III in Business will be used by students seeking to enter the Business Services industries and/or pursuing further tertiary pathways (e.g. Certificate IV, Diploma and Bachelor of Business). For example:

- Small Business Owner
- Project Manager
- Marketing Manager

Students completing their Certificate III may be able to upgrade their QTAC selection rank.* * *Certificate III = rank of 68 (approximately equivalent to an OP 15 depending on the year).*

Important Program Disclosure Statement (PDS)

This Subject Outline is to be read in conjunction with Binnacle Training's Program Disclosure Statement (PDS). The PDS sets out the services and training products Binnacle Training provides and those services carried out by the 'Partner School' (i.e. the delivery of training and assessment services). To access Binnacle's PDS, visit: [http:// www.binnacletraining.com.au/rto.php](http://www.binnacletraining.com.au/rto.php) and select 'RTO Files'.

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jlee@stmc.qld.edu.au



QCE Credit Points - 4

CERTIFICATE II IN ELECTROTECHNOLOGY

31396 (VP Course) | RTO Number: 31396

(TAFE Certificate offered in partnership with TAFE Queensland SkillsTech which is the RTO)

Vocational Units of Competency

UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the
UEENEEED101A	Use computer applications relevant to a workplace
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector
UEENEEEA102A	Select electronic components for assembly
UEENEEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEEE104A	Solve problems in d.c. circuits
UEENEEEE105A	Fix and secure electrotechnology equipment
UEENEEEE141A	Use of routine equipment/plant/technologies in an energy sector environment
UEENEEEE148A	Carry out routine work activities in an energy sector environment
UEENEEEE179A	Identify and select components, accessories and materials for energy sector work
UEENEEEH102A	Repairs basic electronic apparatus faults by replacement of components
CPCCOHS1001A	Work safely in the construction industry
HLTAID001	Provide cardiopulmonary resuscitation

Industry Pathway

This subject can articulate to these as well as other related industry topics:

- Computer Systems Technician
- Data Communications Technician
- Electrician or Electronic Technician
- Electrical Systems Technician
- Apprenticeships
- Refrigeration Mechanic
- Instrumentation

Assessment Requirements

In-class project work, collection of projects, portfolios, written responses, teacher questioning and observations.

Pre-Requisites

Year 10 Mathematics with at least a 'C' in the Year 10 Core Maths (N.B. Not C-).

Specialised Equipment Required Steel capped boots, safety glasses and protective clothing.

Excursions Possible visit to TAFE Queensland SkillsTech.

For More Information, please Contact

Mrs Jacqui Lee
Academic Leader – VET (Acting)
jllee@stmc.qld.edu.au

Mr Alan Kemp
Academic Leader – Design Technologies
akemp@stmc.qld.edu.au



QCE Credit Points - 8

CERTIFICATE III IN FITNESS

SIS30315 (VP Course) | RTO Number: 31319

(Certificate offered in partnership with Binnacle which is the RTO)

Reasons to Study the Course

Binnacle’s **Certificate III in Fitness ‘Fitness in Schools’ program** is offered as a senior subject where students deliver a range of fitness programs and services to clients within their school community. Graduates will be competent in a range of essential skills such as undertaking client health assessments, planning and delivering fitness programs, and conducting group fitness sessions in indoor and outdoor fitness settings.

Upon successful completion, students attain a nationally recognised qualification and are certified with 8 Queensland Certificate of Education (QCE) Credits.

This program also includes the following:

- First Aid qualification and CPR certificate.
- A range of career pathway options including an alternative entry into university.

Pre-requisites

Students must have a passion for and/or interest in pursuing a career in the fitness and sport industries. They must have good quality written and spoken communication skills and an enthusiasm / motivation to participate in physical activity sessions.

ENTRY REQUIREMENTS

Students must have a passion for and/or interest in pursuing a career in the fitness and sport industries. They must have good quality written and spoken communication skills and an enthusiasm / motivation to participate in physical activity sessions.

Each student must obtain a (free) ‘Working with Children’ Student Blue Card (application to be completed as part of the enrolment process). A student’s official enrolment is unable to be finalised until their Student Blue Card has been issued.

Course Length 2 years

Topics of Study

YEAR 11			
TERM 1	TERM 2	TERM 3	TERM 4
Health, safety and law in the sport, fitness and recreation industry Provide service as a fitness professional	Deliver a community fitness program Community fitness program	Screening and assessing clients and group fitness Exercise science, anatomy and physiology	Exercise science- anatomy and physiology_continued Group fitness

YEAR 12			
TERM 1	TERM 2	TERM 3	TERM 4
Programming and instruction Introduction to special populations	Nutrition and performance	Training older clients First Aid and CPR	

Learning Experiences

Learning about the sport, fitness and recreation industry.	Conducting a risk assessment on fitness activities.	Working with specific population clients.
Following health and safety standards in the workplace.	Providing client screening and health assessments.	Developing skills in exercise science, including anatomy and physiology
Providing quality customer service.	Providing healthy eating information to clients.	Planning and delivering gym programs
Using and maintaining fitness and sport equipment.	Instructing and monitoring fitness programs. Delivering warm-up and cool-down sessions	Delivering community fitness programs.

Learning and Assessment

Program delivery will combine both class-based tasks and practical components in a real gym environment at the school. This involves the delivery of a range of fitness programs to clients within the school community (students, teachers, and staff).

A range of teaching/learning strategies will be used to deliver the competencies. These include:

Practical tasks	Group work
Hands-on activities involving clients	Practical experience within the school fitness facility

Evidence contributing towards competency will be collected throughout the course. This process allows a student's competency to be assessed in a holistic approach that integrates a range of competencies.

NOTE: This program involves a mandatory 'outside subject' weekly component of 90 minutes per week across a minimum of one term of study – delivering fitness programs and services to a variety of clients, including adults.

Pathways

Certificate III in Fitness will predominantly be used by students seeking to enter the fitness industry and/or as an alternative entry into University. For example:

- Exercise Physiologist
- Teacher – Physical
- Sport Scientist Education

Students completing their Certificate III may be able to upgrade their QTAC selection rank.* * Certificate III = rank of 68 (approximately equivalent to an OP 15 depending on the year).

Important Program Disclosure Statement (PDS)

This Subject Outline is to be read in conjunction with Binnacle Training's Program Disclosure Statement (PDS). The PDS sets out the services and training products Binnacle Training provides and those services carried out by the 'Partner School' (i.e. the delivery of training and assessment services). To access Binnacle's PDS, visit: [http:// www.binnacletraining.com.au/rto.php](http://www.binnacletraining.com.au/rto.php) and select 'RTO Files'.

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jlee@stmc.qld.edu.au



CERTIFICATE II IN HOSPITALITY

SIT20213 (VP Course) | RTO Number: 0275

(Certificate offered in partnership with TAFE Brisbane which is the TO)

Vocational Units of Competency

BSBWOR203	Work effectively with others
SITHIND002	Source and use information on the hospitality industry
SITHIND003	Use hospitality skills effectively
SITXCOM002	Show social and cultural sensitivity
SITXCCS003	Interact with customers
SITXWHS001	Participate in safe work practices
SITXFSA001	Use hygienic practices for food safety
SITHFAB007	Serve food and beverage
SITHCCC006	Prepare appetisers and salads
SITXFIN001	Process financial transactions
SITHFAB002	Provide responsible service of alcohol
SITHFAB005	Prepare and serve espresso coffee

Industry Pathways

This course can articulate to these as well as other related industry courses:

- Certificate III Hospitality (Front of house)
- Certificate IV Commercial Cookery
- Diploma of Hospitality Management

Assessment Requirements

In-class assignment work (teacher observation required therefore all assignments must be completed in class time) comprising of projects, portfolios, written responses, teacher questioning and observations.

Attendance at functions held for the public and the school community is required. In addition, five shifts of work placement in the Hospitality industry, completed in a block is required over the duration of the course.

Pre-Requisites Nil

Specialised Equipment Required As outlined by work placement Hospitality organisation.

Excursions and/or Subject Costs

Students to provide own ingredients for practical lessons.

Work placement in industry required.

Excursions to Southbank TAFE.

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jilee@stmc.qld.edu.au

International students are ineligible for Certificate II Hospitality due to the Vet Investment Budget Incentives Program.

QCE Credit Points - 4



CERTIFICATE II IN SAMPLING AND MEASUREMENT

MSL20116 (VP Course) | RTO number: 0275

(Certificate offered in partnership with TAFE Brisbane which is the RTO)

Vocational Units of Competency

MSMENV272	Participate in environmentally sustainable work practices
MSL912001	Work within a laboratory/field workplace (induction)
MSL922001	Record and present data
MSL943002	Participate in laboratory/field workplace safety
MSL952001	Collect routine site samples
MSL952002	Handle and transport samples or equipment
MSL913002	Plan and conduct laboratory/field work
MSL973001	Perform basic tests

Industry Pathways

The Certificate II in Sampling and Measurement offers entry level training for sampling and measurement skills applied across a range of industries. Employment outcomes targeted by this qualification include samplers and testers, production personnel, plant operators, production operators, field assistants, drivers, sample couriers, and many others. Pathway options include Certificate III Laboratory Skills or a Diploma Laboratory Technology leading to employment across mining, pharmaceutical, biological and environmental science industries. Certificate III Pathology where careers in pathology laboratory testing or pathology specimen collection can be pursued.

Assessment Requirements

Competency Based – must have achieved competency in all units to obtain the Certificate.

Pre-Requisites

Nil

Specialised Equipment Required

Nil

Excursions

To Southbank laboratory

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jlee@stmc.qld.edu.au

International students are ineligible for Certificate II Hospitality due to the Vet Investment Budget Incentives Program.



QCE Credit Points - 4

CERTIFICATE III IN SPORT AND RECREATION

SIS30115 (VP Course) | RTO Code: 31319

PLUS embedded qualification: SIS20115 Certificate II in Sport and Recreation

ENTRY REQUIREMENTS

Students must have a passion for and/or interest in pursuing a career in the fitness and sport industries. They must have good quality written and spoken communication skills and an enthusiasm / motivation to participate in physical activity sessions.

Each student must obtain a (free) 'Working with Children' Student Blue Card (application completed as part of enrolment process). A student's official enrolment is unable to be finalised until their Student Blue Card has been issued.

Reasons to Study the Subject

Binnacle's Certificate III in Sport and Recreation 'Sport in Schools' program is offered as a senior subject where students participate in the delivery of a range of sport activities and programs within the school. Graduates will be competent in a range of essential skills including officiating games or competitions, coaching beginner participants to develop fundamental skills, communication and customer service in sport and using social media tools for participant engagement.

Upon successful completion, students are certified with 7 Queensland Certificate of Education (QCE) Credits: Nationally recognised qualification – Certificate III in Sport and Recreation (7 Credits - Core).

This program also includes the following:

First Aid qualification and CPR certificate.

Officiating accreditation

Coaching accreditation

A range of career pathway options including an alternative entry into university.

Direct pathway into Certificate IV in Sport and Recreation (or Certificate IV in Fitness).

Pre-requisites

Students must have a passion for and/or interest in pursuing a career in the fitness and sport industries. They must have good quality written and spoken communication skills and an enthusiasm / motivation to participate in physical activity sessions.

Course Length 2 years

TOPICS OF STUDY

YEAR 11			
TERM 1	TERM 2	TERM 3	TERM 4
Introduction to the Sport, fitness and recreation industry Workplace health and safety in sport Communication in sport Develop knowledge of officiating practices	Anatomy and physiology- sports first aid Officiate games or competitions Deliver warm-up and cool-down sessions Maintain sport, fitness and recreation equipment Completing a risk analysis of activities	Emergency situation training Deliver warm-up and cool-down sessions Use of social medial tools for sport and recreation	Develop critical and creative thinking skills Customer service Knowledge of anatomy and physiology
YEAR 12			
TERM 1	TERM 2	TERM 3	TERM 4
Develop knowledge of coaching practices Coach beginner participants to develop fundamental skills Deliver warm-up and cool-down sessions	Organising work priorities Plan, conduct and evaluate various sport and recreation sessions Identify personal development opportunities	Organising work priorities Plan, conduct and evaluate various sport and recreation sessions Identify personal development opportunities Managing conflict First Aid and CPR certificate	

Learning Experiences

Following health and safety standards in the workplace	Providing quality customer service
Developing creative thinking skills	Using and maintaining sport and fitness equipment.
Organising personal work schedules	Conduct warm-up and cool-down sessions.
Using social media tools for collaboration and engagement	Officiating games or competitions
Responding to emergency situations	Developing and updating knowledge of coaching and officiating practices
Managing conflict	Industry-recognised First Aid Certificate
Conducting a risk analysis	
Conducting sports coaching sessions	

Learning and Assessment

Program delivery will combine both class-based tasks and practical components in a real sport environment at the school.

This involves the delivery of a range of sport programs to real participants within the school community (high school and primary school students).

A range of teaching/learning strategies will be used to deliver the competencies. These include:

- Practical tasks
- Practical experience within the school sporting
- Hands-on sessions with participants programs (officiating and coaching games and competitions eg. Primary school sport)
- Group work

Evidence contributing towards competency will be collected throughout the course. This process allows a student's competency to be assessed in a holistic approach that integrates a range of competencies.

Pathways

The Certificate III in Sport and Recreation will predominantly be used by students seeking to enter the sport, fitness and recreation industry as a community coach, sports coach, athlete, volunteer or activity assistant.

Students may also choose to continue their study [e.g. by completing the Certificate IV or Diploma (e.g. Sport or Fitness)] at another RTO upon completion of Certificate III.

Important Program Disclosure Statement (PDS)

This Subject Outline is to be read in conjunction with Binnacle Training's [Program Disclosure Statement](#) (PDS). The PDS sets out the services and training products Binnacle Training provides and those services carried out by the 'Partner School' (i.e. the delivery of training and assessment services). To access Binnacle's PDS, visit: [http:// www.binnacletraining.com.au/rto.php](http://www.binnacletraining.com.au/rto.php) and select 'RTO Files'.

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jilee@stmc.qld.edu.au

STRUCTURED WORK PLACEMENT (SWL)

FOR ALL VP STUDENTS

Industry Pathways

Students wishing to undertake any Vocational Pathway will benefit from commencing some industry placement through this method. This can translate into a traineeship or school-based apprenticeship.

Course Outline / Topics

Undertaking part of their vocational education and training in the workplace provides students with the opportunity to learn in a real work environment. Students are placed in a weekly block at the end of each term or occasionally one day a week throughout the year. Students wanting to do work placement one day a week must find their own employer in an industry of their choice. This will be organised and administered by SCIPS. Students wanting a week block can submit an application to SCIPS and they will secure a work placement on the student's behalf. Continuous experience within the workplace leads to opportunities of securing a school-based apprenticeship / traineeship while still at school. The time spent on school-based apprenticeship / traineeships will be credited towards the full time apprenticeship / traineeship.

Work Experience is available for OP eligible students in school holidays.

Assessment Requirements

Progress is recorded in a logbook given to the student.

Pre-Requisites

Must be work ready with appropriate induction, e.g. White Card (Construction General Safety - \$40 for online application which is a requirement for the industry), Blue Card (Child care) – nil costs.

Specialised Equipment Required

Some work placements may require specialised clothing, e.g. mechanic and hospitality.

For More Information, please Contact:

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jilee@stmc.qld.edu.au

TAFE



Certificate Courses

Students can derive many benefits from studying specific TAFE courses which may not be on offer on campus at the College.

Course Outline / Topics

The college currently has links with the following:

- TAFE Queensland SkillsTech
- TAFE Queensland Brisbane

Assessment Requirements

The available courses give the student the opportunity to complete Certificate I, II or III level courses and then be able to gain direct entry into TAFE for Diploma level course on completion of Year 12.

Pre-Requisites

Recommended that students do Structured Work Placement in similar area of interest. TAFE options are only available to Vocational Pathway (VP) students.

Specialised Equipment Required

Some courses of study may require specialised clothing (PPE) e.g. mechanic and construction.

Excursions and/or Subject Costs

Students need to be mindful they will need to organise their own transport to TAFE campuses.

Banoon train station is less than 500 metres from the College. Trains travel south to the TAFE Brisbane Logan campus and north to the Southbank campus.

There are also material and costs associated with most courses.

For More Information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jllee@stmc.qld.edu.au

TAFE QUEENSLAND – SKILLSTECH (ACACIA RIDGE)
Course Selection 2018



Course Code	Name	QCE Credits	Application Code
CPC10111	Certificate I in Construction	3	TQST1801
CPC10111	Certificate I in Construction (Wet Trades)	3	TQST1801
AUR21516	Certificate II in Automotive Cylinder Head Reconditioning (Light or Heavy Vehicle)	4	TQST1801
UEE22011	Certificate II in Electrotechnology (Career Start)	4	TQST1801
MEM20413	Certificate II in Engineering Pathways	4	TQST1801
MSF20516	Certificate II in Furniture Making Pathways	4	TQST1801
52700WA	Certificate II in Plumbing	4	TQST1801

* Students complete training component in one year. Students who do not complete mandatory vocational placement hours in the first year will have a further six months to complete. Students in Year 12 must complete the training component and the required vocational placement in one year. Programs are subject to change.

For more information, please visit <http://tafeskillstech.edu.au/> and follow the 'study with us' link.

(n.b. students can only access ONE (1) free Commonwealth Government supported course qualification under the employment stream guidelines. (e.g. students can only opt for either Certificate II Hospitality, Certificate II Sampling and Measurement OR an TAFE Brisbane SkillsTech/TAFE Brisbane Campus free course - See Mrs Lee for further information).

For more information, please Contact

Mrs Jacqui Lee

Academic Leader – VET (Acting)

jlee@stmc.qld.edu.au

TAFE QUEENSLAND BRISBANE (LOGANLEA)

Course Selection 2018



Code	Course	QCE Points	Credit	Application Code
HLT23215	Certificate II in Health Support Services	4		TQB1801
SIT20416 / SIT20316	Certificate II in Hospitality (Food and Beverage) (Incorporating Certificate II in Kitchen Operations (Cookery Skills))	8		TQB1801
SHB20116	Certificate II in Retail Cosmetics	4		TQB1801
AHC21216	Certificate II in Rural Operations (Horticulture and Animal Studies Specialisation)	4		TQB1801
AHC21216	Certificate II in Rural Operations (Landscaping Specialisation)	4		TQB1801
AHC21216 / TLI21815	Certificate II in Rural Operations and Certificate II in Logistics (Dual Qualification)	8		TQB1801
AHC21216 / ACM20110	Certificate II in Rural Operations and Certificate II in Animal Studies (Dual Qualification)	8		TQB1801
AHC21210 / AHC20416	Certificate II in Rural Operations and Certificate II in Horticulture (Dual Qualification)	8		TQB1801
SHB20216	Certificate II in Salon Assistant	4		TQB1801
ICT20315	Certificate II in Telecommunications Technology (Networking)	4		TQB1801
SIT20116	Certificate II in Tourism	4		TQB1801
BSB30415	Certificate III in Business Administration	8		TQB1801
CUA30715	Certificate III in Design Fundamentals (Photo Imaging)	8		TQB1801
CHC30113	Certificate III in Early Childhood Education and Care	8		TQB1801
ICT30115	Certificate III in Information, Digital Media and Technology	8		TQB1801
ICT30115	Certificate III in Information, Digital Media and Technology (Network administration)	8		TQB1801
CUA31115	Certificate III in Visual Arts	8		TQB1801

TAFE QUEENSLAND (SOUTHBANK)

COURSE SELECTION 2018

For more information, please visit <http://tafebrisbane.edu.au/> and follow the 'study with us' link. Programs are subject to change and commencement is subject to sufficient student numbers.



Code	Course	QCE Credits	Application Code
MST20616	Certificate II in Applied Fashion Design and Technology	4	TQB1801
22075VIC	Certificate II in Auslan	4	TQB1801
HLT23215	Certificate II in Health Support Services	4	TQB1801
SIT20316	Certificate II in Hospitality (Café and Barista)	4	TQB1801
SIT20316	Certificate II in Hospitality (Food and Beverage)	4	TQB1801
MSM20216	Certificate II in Manufacturing Technology (Fashion Production)	4	TQB1801
MSM20216	Certificate II in Manufacturing Technology (Soft Furnishing)	4	TQB1801
FDF20510	Certificate II in Retail Baking Assistance	4	TQB1801
MSL20116	Certificate II in Sampling and Measurement	4	TQB1801
SIS20115	Certificate II in Sport and Recreation	4	TQB1801
ICT20315	Certificate II in Telecommunications Technology (Networking)	4	TQB1801
SIT20116	Certificate II in Tourism	4	TQB1801
SIS30115 / SIS20115	Certificate II in Sport and Recreation and Certificate III in Sport and Recreation (Coaching) (Dual Qualification)	12	TQB1801
FNS30315	Certificate III in Accounts Administration	6	TQB1801
MST30816	Certificate III in Applied Fashion Design and Technology	8	TQB1801
SHB30115	Certificate III in Beauty Services	8	TQB1801
BSB30115 / SIT20116	Certificate III in Business (incorporating Certificate II in Tourism)	12	TQB1801
CUA30715	Certificate III in Design Fundamentals (Graphics)	8	TQB1801
CUA30715	Certificate III in Design Fundamentals (Photo Imaging)	8	TQB1801
CHC303113	Certificate III in Early Childhood Education and Care	8	TQB1801
SIT30516 / SIT20116	Certificate III in Events (incorporating Certificate II in Tourism)	12	TQB1801
SIS30315 / SIS20115	Certificate III in Fitness (incorporating Certificate II in Sport and Recreation)	12	TQB1801
SIT30616 / SIT20316	Certificate III in Hospitality (Hotel Reception) (incorporating Certificate II in Hospitality)	12	TQB1801
ICT30115	Certificate III in Information, Digital Media and Technology	8	TQB1801
ICT30115	Certificate III in Information, Digital Media and Technology (Network Administration)	8	TQB1801
ICT30115	Certificate III in Information, Digital Media and Technology (Website Technology)	8	TQB1801
SHB30215	Certificate III in Make-up	8	TQB1801
CUA31015	Certificate III in Screen and Media (Multimedia)	8	TQB1801
BSB30315	Certificate III in Micro Business Operations	8	TQB1801
CUA30915	Certificate III in Music Industry (Music Business)	8	TQB1801
CUA30915	Certificate III in Music Industry (Music Performance)	8	TQB1801
CUA31115	Certificate III in Visual Arts	8	TQB1801
10283NAT	Certificate IV in Crime and Justice Studies	8	TQB1801

Senior Subject Selection Template – Year 11, 2017

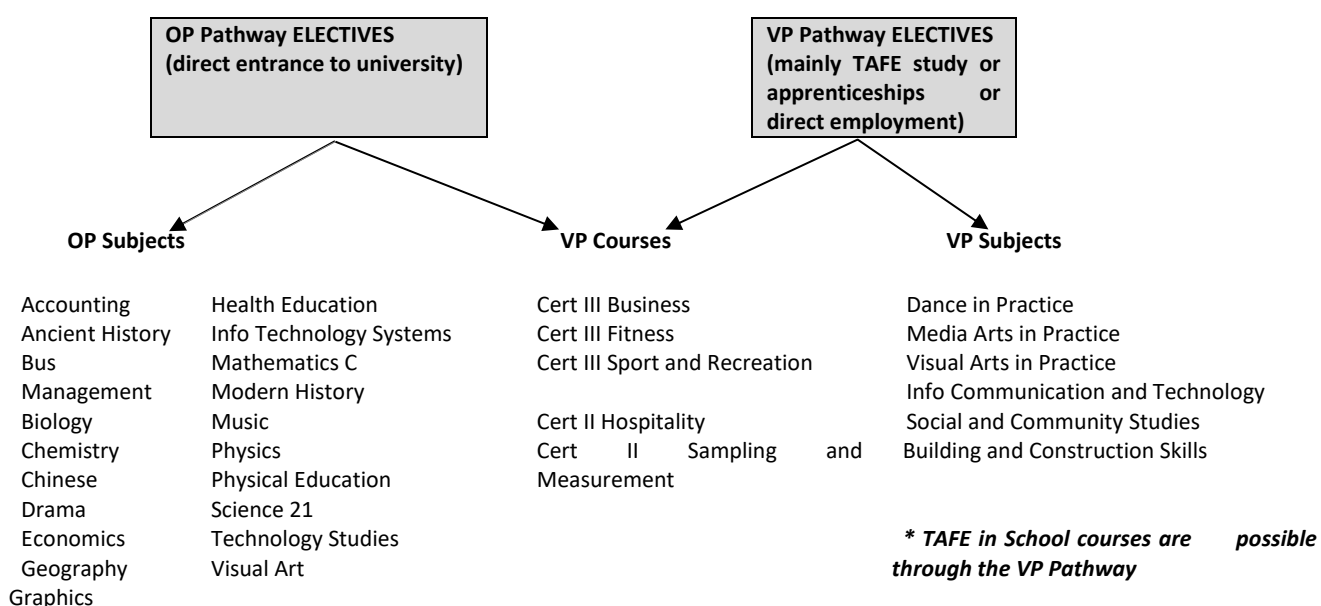
At St Thomas More College, all students study a Religion subject, an English subject and a Mathematics subject

PLEASE NOTE the following:

OP Pathway students who study **6 OP subjects** do **QCS Preparation** and **Study** in their course program (8 lines)
e.g. QCS Prep, Study of Religion, English, Mathematics B, Chemistry, Geography, Accounting, Study

OP Pathway students who study **5 OP subjects** do **QCS Preparation** and **one Certificate III course** and a **VP subject or VP course** (8 lines)
e.g. QCS Prep, Study of Religion, English, Mathematics A, Biology, Modern History, Cert III Business, Information Communication and Technology

VP Pathway students study **7 subjects or courses** and **Certificate II Active Volunteering** (8 lines)
e.g. Cert II Active Volunteering, Cert III CMT, English Communication, Mathematics A, Cert III Fitness, Cert II Hospitality, Dance in Practice, Building and Construction Skills



On the table below, draft your options for Lines 1, 2, 3 and 4; then NOMINATE your electives from the list above:

Student's Name: _____

	Overall Position (OP) Pathway		Vocational Program (VP) Pathway
Line 1	QCS Preparation	QCS Preparation	Active Volunteering or QCS Preparation (students who are non-OP eligible may sit the QCS)
Line 2	Study of Religion	Study of Religion	Certificate III CMT or Religion and Ethics or SOR
Line 3	English or English for ESL	English or English for ESL	English or English for ESL or English Communication
Line 4	Maths B or Maths A	Maths B or Maths A	Maths A or Maths B or Pre-Vocational Mathematics
Line 5	OP subject elective:	OP subject elective:	TAFE course elective or VP course or VP subject or OP subject:
Line 6	OP subject elective:	OP subject elective:	VP Cert III course elective or VP subject or OP subject:
Line 7	OP subject elective:	VP Cert III Course elective:	VP course or VP subject elective:
Line 8	Study Lesson	VP Course or Subject elective:	VP course or VP subject elective:
Reserve	<i>(Reserve OP subject):</i>	<i>(Reserve OP subject):</i>	<i>(Reserve VP course or VP subject):</i>

Junnebei: _____

N.B. this is a DRAFT ONLY - All information MUST be entered ONLINE through the College Website at www.stmc.qld.edu.au follow the links to SSO Online. Acceptance into subjects or courses is dependent upon students meeting pre-requisites, class sizes or timetable availability.



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