
SANCTA MARIA COLLEGE



Year 10

Subject Option Curriculum Handbook 2019

This Handbook is the personal property of:

Name: _____ Homeroom: _____

SANCTA MARIA COLLEGE
YEAR 10 SUBJECTS
2019

In Year 10, you will study a combination of compulsory and optional subjects

COMPULSORY SUBJECTS

The **COMPULSORY** subjects are as follows: All students will take:

- Religious Education
- English
- Mathematics
- Science
- Social Sciences
- Physical Education and Health

OPTIONAL SUBJECTS: FOUR (4) OPTION CHOICES

In 2019, you are required to choose **6** options of which **you will study 4 options** in Year 10, 2019. Please note, a language will count as **TWO** of your option choices, leaving you to select four additional subjects.

We will endeavour to allocate you your first four choices and will let you know in advance if we are unable to do so.

- **Language Subject**, Counts as two choices (Full Year)
 - French** or
 - Japanese**
- **Technology Subject**, of either (2 Terms i.e. 1 Semester)
 - Digital technology**
 - Multi materials Hard Technology**
 - Fabrics textiles (Soft Materials)**
 - Food (Food materials)**
 - DVC (Design and Visual Communication)**
- **Arts Subjects**, (2 Terms i.e. 1 Semester)
 - Drama**
 - Music**
 - Art**
- **Commerce Subjects**, (2 Terms i.e. 1 Semester)
 - Business Studies**

Please note that a small number of identified students will be directed to select supplementary English or ESOL instead of choosing a language (French or Japanese) if subject teachers indicate that they need to focus on strengthening their English in preparation for NCEA. You will be contacted directly if this applies to you.

Use this information booklet and discuss your selections carefully with your parents/caregivers. Along with this booklet, the option process letter explains how to make your choices on the STUDENT PORTAL. If you are unsure and want further advice, see Ms Judd - Year 9 Dean, Head of Departments (HOD's), Mrs Rogers - Careers Advisor or your subject teachers.

The following subjects are your Optional Subjects.

We will endeavour to allocate you your first four choices and will let you know in advance if we are unable to do so. Please note that a language (French or Japanese) counts as TWO courses, that is TWO of your six option choices.

Name of Course: **ART**

Recommended Study for: Year 11 Art

Course enhancement Costs: 30.00

Materials Cost: Students purchase their own art materials up to a cost of \$25 as directed by their Art Teacher

Other Costs (Field Trips) One day Gallery trip.

Course Description: This course is designed to establish strong perceptual and drawing skills. It offers students the opportunity to explore a wide range of subjects and media including painting, design, printmaking, photography and sculpture. Students will also explore and develop an understanding of Artist Models.

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: **BUSINESS STUDIES**

Recommended Study for: Year 11 and 12 Commerce
Year 13 Economics, Accounting and
Business Studies

Course enhancement Costs: \$15 for a Student Resource Booklet.

Materials Cost: Stationery items – folder, refill and dividers.

Course Description: **Economics** – Introductory economic concepts, resources and sustainability, demand, supply and exchange via markets

Accounting – Preparing financial statements e.g. Transaction Analysis, Profit and Loss and Balance Sheets.

Financial Literacy – Borrowing, insurance, consumer protection laws, budgeting and the decision-making process.

Enterprise and Business – starting and running a business to produce a product for sale on market day.

Course Leads to: National Certificate of Educational Achievement –
Level 1 Commerce

Course length (time) 2 Terms

Name of Course: DESIGN and VISUAL COMMUNICATIONS (DVC)

Recommended Study for: Year 11 – DVC, NCEA Level 1

Course enhancement Costs: \$20

Materials Cost: \$10 Printing

Course Description: This course covers all aspects of graphics communication and technical drawing skills. Students will apply the design process when developing product concepts and ideas. Students will also use a range of tools, equipment and multi-media.

Course Leads to: National Certificate in Educational Achievement – Level 1 DVC

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: DIGITAL TECHNOLOGIES

Recommended Study for: Year 11 DTG

Course enhancement Costs: -

Materials Cost: \$20.00 for printing credits

Other Costs (Field Trips) -

Course Description: This course covers the following four topics.

Digital Information: Collecting, analysing and displaying information using MS Access.

Digital Design: Turning ideas into conceptual designs, creating and modifying images with Adobe Photoshop and Illustrator

Digital Media: The creation of digital media. Video production using Sony Vegas.

Programming: Programming fundamentals.
Introduction to App design using App Inventor 2.

Course Leads to: NCEA Levels 1, 2 and 3 ICT

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: **DRAMA**

Recommended Study for: Year 11, Year 12 and Year 13 Drama

Course enhancement Costs: \$20.00 Takehome workshops

Other Costs (Field Trips) a nominal fee may be charged to attend performances and workshops.

Course Description: Individual and group assessments in movement work/physical theatre, devising and script work, study of theatre forms, research, theory and public performances

Co-operation and participation with enthusiasm is essential.

Course Leads to: National Certificate of Educational Achievement –
Level 1 Drama
Level 2 Drama
Level 3 Drama
Tertiary Study – Bachelor of Performing Arts
National Certificate in Performing Arts

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: FRENCH

Prerequisite for: Year 11 French

Course Cost: \$10.00 Studio 2 Workbook
\$20.00 Language Perfect subscription

Other Costs (Trips) Mystery Pen pal Exchange trip \$10.00
Zoo trip, Pétanque Competition

Course Description: Students will build on their knowledge from Year 9 French and continue to develop their knowledge of French culture. They will immerse themselves in French culture by watching French movies, listening to French music, eating French food and interacting with a native French speaker. They will learn to speak and write French in a range of situations, such as: describing your personality, talents and home life, sightseeing in Paris, media and fashion. Students will use their devices in class to run language activities such as: Language Perfect, Kahoot.it and Quizlet to enhance their learning.

Course Leads to: NCEA French Levels 1, 2 and 3
Scholarship, Delf B2 exam, French Exchange Trip

Course length (time) Full Year

Name of Course: **JAPANESE**

Prerequisite for: Year 11 Japanese

Course enhancement Costs: Approximate cost \$32.00 (Write-in student Workbook/student audio C.D and DVD)

Other Costs: Language Competence Assessment - \$12.00

As opportunities arise during the year (activities such as Bunkasai Festival and Shared Obento/ Japanese theatre/ performance/ show/exhibition/Speech Competition/Japanese food tasting)

Course Description: *An Introductory Course in Japanese* – Students will continue to develop and have practice in the four language skills (listening/reading/writing/speaking); they will explore Japanese language through everyday contexts - meeting new people, going on an outing/ shopping/ inviting friends to a party, making travel arrangements etc. Through literature, media, information technology and people interaction, students will continue to learn more about Japan, its people, culture, and customs.

Students will have the opportunity to:

- Host visiting Japanese student groups during the year to put into practice their Japanese language skills
- Apply to go on SMC Japan Study Tour

Course Leads to: **NCEA – Level 1, 2 and 3 Japanese**
Assessment Language Competence Certificate 1
Japanese Biannual Japan Study Tour (must study Japanese prior to and on the year of the Japan Study Tour)
Short Term High School Exchange in the Senior Year

Course length (time) Full Year

Name of Course: MUSIC

Prerequisite for: Year 11 Music

Course enhancement cost:

\$10.00 Workbook

Other Costs Itinerant instrumental lessons \$100

Instrument hire \$50 (if using a school instrument)

Course Description: Performance - Students will develop performance skills through singing, playing keyboards, ukulele, drums and guitars.
Composition - creating their own music, and their own song using Garageband, Muscore & Sibelius music software.
Theory and Listening - how to read, write and listen to musical elements.
Music History - Students will study the instruments of the orchestra and learn about NZ music.
All students studying music are expected to be learning an instrument or singing. Students may learn an instrument through the Itinerant Music Scheme – in 2019 the instruments offered are Violin, Trumpet, Trombone, Clarinet, Flute, Saxophone, Guitar, Drums Cello and Double Bass (\$100 for the year and students will need to hire or have their own instrument).
Students studying music are also expected to be involved in a co-curricular music group, such as the Senior Choir, Concert Band, Stage Band, or Orchestra. They are also encouraged to become involved in some of the many musical competitions and activities, such as Rock quest, Pasifica Beats, KBB Festival and Stand Up Stand Out.

Course Leads to: NCEA Music Levels 1, 2 and 3

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: TECHNOLOGY – FOOD

Recommended Study for: Year 11 Technology

Course enhancement Costs:

Take home component - \$40.00 (two terms) – all basic ingredients are supplied for each student

Materials Cost:

Students may be required to bring some optional ingredients for practical lessons.

\$13.80 HETTANZ / Kenwood workbooks

Entry fees into food competitions (as chosen by the student)

Field trip visit: cost of transport as required

Course Description:

This foods course is based on the Technology curriculum. Students will be offered a variety of food technology experiences, where they will be challenged to design solutions in response to specific food needs. This course will help to develop students' knowledge and skills for NCEA.

Course leads to:

NCEA – Level 1 Technology, Level 1 Food Technology and Hospitality or other Level 1 Technology courses

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: **TECHNOLOGY – FABRIC TEXTILES**

Recommended Study for: Year 11 Technology

Course enhancement Costs: \$30.00 (two terms)

HETTANZ Workbook - 1 at \$13.80 each

Materials Cost: Fabric and pattern purchase will be the student's own responsibility.
Entry fees into fashion competitions (optional)

Trip: Textile Fabrics visit: \$5. Cost of buying fabric (optional)

Course Description: This course is based on the Technology curriculum and will enable students to discover information and gain knowledge about textiles. Students will work through theory and practical tasks, design and construct solutions to a number of textile-based challenges.

Course leads to: NCEA – Level 1 Textiles Technology, Fashion design or other Level 1 Technology courses

Course length (time) 2 Terms (i.e. 1 Semester)

Name of Course: TECHNOLOGY – MULTI-MATERIALS

Recommended Study for: Senior Courses in Technology - Multi Material leading into Tertiary Courses in the future.

Materials Cost: \$50.00 (two terms)

Course Description: A resistant, multi-materials based course involving aspects of the Technology curriculum, allowing students to be innovative and creative. Students will acquire practical skills when making products of 'take-home' quality. This course provides a strong skill foundation and understanding of technology procedures for study in Year 11 Technology.

Graphics and design will also be partly covered as appropriate to the course.

Course leads to: NCEA Level 1 Technology and Multi- Material courses

Course length (time) 2 Terms (i.e. 1 Semester)

THE FOLLOWING COURSES ARE COMPULSORY FOR THE ENTIRE YEAR...

Name of Course: **RELIGIOUS EDUCATION**

Course enhancement Costs:

\$10.00 approx. Digital Resources

Materials Cost: Students will have a Retreat. The approx. cost will be \$15–\$20.

Other Costs (Field Trips) -

Course Description: We will be following the National Curriculum. We will build on Year 9 work.

Topics covered:

The History of the Church – The Middle Ages

The Meaning of the Eucharist

Teachings of Jesus

Sinfulness and Reconciliation

Course Leads to: National Certificate in Educational Achievement (NCEA) Level 1.

Name of Course: HEALTH AND PHYSICAL EDUCATION

Pre requisite for: Year 11 Physical Education Studies

Course enhancement Costs:

Materials Cost: \$10.00 - Photocopied resources

Other Costs Field trips – as and when they apply

Course Description: Students will be challenged in the areas of personal health and development, relationships, movement concepts, healthy communities and environments. This course covers a range of activities, including: softball, ultimate Frisbee, fitness, basketball, touch and volleyball. Health topics are: Mental Health, Drug Education, Sexuality and Nutrition, Anatomy/biomechanics, exercise, physiology & motor skill learning.

Course Leads to: National Certificate of Educational Achievement
Physical Education Levels 1, 2 and 3.

Name of Course: ENGLISH

Materials Cost: Language Perfect (Compulsory) \$20.00
Australia English Competition (Optional) \$18.00
Writing, \$8.00 Reading

Other Costs Field Trips – as and when they apply

Course Description: The Year 10 course aims to prepare the students for Level 1 NCEA study in 2019. Areas of learning include oral language, reading, written and visual language. Topics studied will include creative and formal writing, short and extended texts, creation of visual text, speech/debating and the development of the English language.

Course Leads to: National Certificate in Educational Achievement (NCEA) Level 1

Name of Course: MATHEMATICS

Pre requisite for: Year 11 Mathematics

Course enhancement Costs: \$30.00

Materials Cost: Competition entry costs of approximately \$12.00

Other Costs (Field Trips) -

Course Description: Year 10 Mathematics covers the same 5 strands as Year 9 Mathematics – Number, algebra, geometry, statistics, measurement – but at a more advanced level.

Course leads to: NCEA levels 1 and 2 Mathematics or Statistics
NCEA level 3 Calculus and/or Statistics and Modelling

NOTE: The extension class (10MAX) will sit NCEA Level 1, which will incur a cost of \$75 NZQA entry fee plus \$30 for revision booklets and practice papers.

Name of Course: SCIENCE

Pre requisite for: Year 11 Science

Course enhancement Costs: Take home work book \$18

Materials Cost: Australian Science approximately \$10 (certain students)

Other Costs Field trips - as and when they apply

Course Description: This course involves the study of all the aspects of Science; Biology, Chemistry, Physics and Planet Earth and Beyond.

Topics studied are Acids and Bases, Astronomy, the Plant way of life, the Animal way of life, Volcanoes, Electricity and Forces. The course involves both theory and practical work. Planning and Reporting on an experiment will be assessed throughout the year.

NOTE: There will be the opportunity for students to attain NCEA Level 1 credits by completing some Unit Standard assessments.

Course leads to: Year 11 Science courses
Year 12 and 13 Biology, Chemistry and Physics
This course will give a foundation for science studies in the Senior School

Name of Course: SOCIAL SCIENCE

Pre requisite for: Year 11 Geography & Year 11 History

Course enhancement Costs:

Materials Cost: 1 x 2B8 Lecture Books

Other Costs Field trips – as and when they apply

Course Description: Consists of the study of people and places using the themes of World War one, Human Rights. Te Tiriti o Waitangi.
Current events studied throughout the course.

Course Leads to: NCEA Level 1 Geography and/or History