YEAR 10

2027 Course Outline

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

Compulsory Subjects

All students will take the following subjects

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

Optional Subjects

In 2027, you are required to choose 4 options.
Japanese will count as two of your choices. Leaving you to select two additional subjects. We will endeavour to allocate these choices; however, we cannot guarantee that this will always be possible.

Language (Full Year)	Arts (Two Terms ie One Semester)
Te Reo Māori (MAO)	Drama (DRA)
Japanese (JPN)	Music (MUS)
	Art (ART)
Technology (Two Terms ie One Semester)	**Commerce (Two Terms ie One Semester)**
Digital Technology (DTG)	Commerce (COM)
Multi Materials (THM)	
Textiles Technology (TSM)	
Food Technology (TFM)	
Design and Visual Communication (DVC)	

Please note that a small number of identified students will be directed to select supplementary English or ESOL instead of choosing a language option (Japanese) if subject teachers indicate that they need to focus on strengthening their literacy 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 StudentPortal. If you are unsure and want further advice, see the Heads of Departments (HoD's) or Mrs Rogers – (Careers Advisor) or your subject teachers.

Important information about the 2027 Year 10 subject costs

All Year 10 course charges and the cost of any enhancement resources are provided in each subject option as estimates only. Confirmation of these will occur at the start of 2027. All course costs as outlined must be paid in full by 1 April 2027.
Take home workbooks where stated as an enhancement resource, will be available on-line throughOffice Max myschool from the beginning of December. The URL link for Sancta Maria College students is www.myschool.co.nz/sanctamariacollege

Year 10 Camp – April 2027 (approximately $470.00)

This will be loaded onto your account at the start of the year to show the cost of camp. Payment planscan commence to ensure this is paid in full by due date and before camp departure.

Online learning enhancement platforms

Turnitin **Year 9-13 students**

Over 85% of our students will go on to university or tertiary study from Sancta Maria College. To ensure the best preparation for their academic writing the college will be using for Years 9-13 students an academic tool called Turnitin.

Sancta Maria College Year 9-13 students will have full access to the Turnitin Assignment tool for every assessment submission. Turnitin is a 'text-matching' software which is designed to educate students regarding appropriate citation and referencing techniques. Turnitin is also used to provide our College with confidence in the academic integrity of student work. Turnitin does this by comparing a student submission against an archive of Internet documents, Internet data, a repository of previously submitted papers, and subscription repository of periodicals, journals, and publications. Turnitin then creates an 'Originality Report' which can be viewed by both teachers and students, which identifies where the text within a student submission has matched another source.

It is important to note that Turnitin does not detect plagiarism. Turnitin will only match the text within a student's assignment to text located elsewhere (e.g. found on the Internet, within journals or on databases of student papers). Correct interpretation of these results by both teachers and students is essential for the successful use of Turnitin.

It also protects our students' original work from being used without citation by another person and serves as a learning tool to help instructors and students better identify and correct unintentional plagiarism.

These skills are necessary at university and Turnitin is used at both Auckland University and AUT for all their student assessment submissions. **This $16 license** will be loaded onto your child's account unless we are notified otherwise.

The following courses are compulsory for the entire year:

RELIGIOUS EDUCATION (10RED)

COURSE INFORMATION

Prerequisite for: Year 11 Religious Education

Religious Education at Sancta Maria College continues to bring students to Christ in the way of Mary. Guided by the principles of the Bishop's Curriculum, Tō Tātou Whakapono, students deepen knowledge of faith, tradition, ritual, culture, and history. Like Mary, who pondered God's word deeply in her heart, students are encouraged to encounter Christ in meaningful ways, including prayer, reflection and contemplation. This course prepares students for level 1 NCEA study in 2028.

Topics covered:

- The Early Church
- Images of God
- The Medieval Church
- Gifts of Vocations

SCHOOL BASED ASSESSMENTS

- Term 1 - The Early Church- Newspaper Article
- Term 2 - Images of God- Art Presentation
- Term 3 - The Medieval Church- Essay
- Term 4 - Gifts of Vocations- Written Exam

COURSE ENHANCEMENT COSTS

$10 Retreat (college)
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Full Year

COURSE LEADS TO:
NCEA Level 1 Religious Education

Teacher in charge of subject: Mrs D'Souza
HoD in charge of subject: Mr Piggin

ENGLISH (10ENG)

COURSE INFORMATION

Prerequisite for: Year 11 English

The Year 10 English programme builds on students' knowledge and skills developed in Year 9, with a focus on how texts shape meaning, influence audiences and reflect different perspectives and contexts. Students will explore a diverse range of literary and non-literary texts, developing their ability to analyse how language, structure, style and literary features work together to communicate ideas and create effects. The Year 10 course aims to prepare students for the Co-Requisite Literacy (Reading and Writing) assessments and the Foundational Award in Year 11. Students will develop their analytical skills, create purposeful texts, and communicate effectively with different audiences. They will demonstrate these skills through written, visual, and oral forms.

Students will examine how texts are influenced by their historical, cultural and social contexts, and how different readers may interpret texts in different ways. They will make connections between texts, their own experiences and the wider world, developing increasingly sophisticated personal and critical responses.

ASSESSMENT FOCUS

- Term 1 – Language, structure and text features
- Term 2 – Oral communication
- Term 3 – Literary analysis
  Term 4 – Film and visual analysis

COURSE ENHANCEMENT COSTS

$20 Literacy Essentials Workbook (OfficeMax) (if already purchased in Year 9, you are not required to purchase another workbook)
Stationery as per 'Back to School' lists (Officemax)
$TBC Field Trips (to be added to account at time of trip)

COURSE LENGTH

Full Year

COURSE LEADS TO

Year 11 – Foundational Award

Teacher in charge of subject: Ms Du-Blom
HoD in charge of subject: Ms Du-Blom

LITERACY ACCELERATION (10LIT)

COURSE INFORMATION

Recommended study for: Students who are identified as needing a literacy boost to prepare them for the CAA Reading and Writing assessments, usually completed in Year 10.

Literacy Acceleration (10LIT)
This class caters to students who lack confidence and/or skill in reading comprehension and writing, especially students who have literacy delays due to dyslexia / dyspraxia etc. Teachers will identify candidates for this English class, and placement will be by invitation. Use of Assistive Technology to support literacy will be integrated into learning tasks. Elements of structured literacy approaches will also be used. Students who are eligible for Special Assessment Conditions will be given chances to trial these prior to the CAA exams. This class is vital, and as such, compulsory for identified students. It will give them a strong foundation for success, not only in NCEA English, but in all subjects as NCEA is very literacy rich.

SCHOOL BASED ASSESSMENTS

- Term 1 to 4:
  Ongoing language development tracking using a range of suitable tools. There are no formal assessments for this course, due to the nature and purpose of the class.

COURSE ENHANCEMENT COSTS
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Full Year, usually instead of a language option. *Possible discharge at end of semester one depending on progress made.*

COURSE LEADS TO:
Possible invitation to attend 10LIT

Teacher in charge of subject: Mrs M Havell
HoD in charge of subject: Mrs M Harvell

ENGLISH LANGUAGE (ENL)

COURSE INFORMATION

Recommended study for: Year 10ENL – teacher directed

This class caters to students who are from a second language English background and have been identified as needing support in learning academic English. It is vital for identified students as it gives them a strong foundation for success, not only in NCEA English, but in all NCEA subjects. It is compulsory for identified candidates.

SCHOOL BASED ASSESSMENTS

- Term 1 to 4:
  Ongoing language development tracking using a range of suitable tools. There are no formal assessments for this course, due to the nature and purpose of the class.

COURSE ENHANCEMENT COSTS

$20 Literacy Essentials Workbook (OfficeMax) (same book as in English - do not purchase twice)
$20 DEE Publications Words Book (college)
Stationery as per 'Back to School' lists (Officemax)
$TBC Field Trips (to be added to account at time of trip)

COURSE LENGTH
Full Year

COURSE LEADS TO:
Possible invitation to attend 11EAP

Teacher in charge of subject: Miss d'Annibale

MATHEMATICS AND STATISTICS (10MAT)

COURSE INFORMATION

Prerequisite for : Any Year 11 Mathematics and Statistics Course

Year 10 students will study a generic course that gives them an understanding of concepts that are the basis for studying Mathematics through to Year 13. The course aims to give students the numeracy skills and conceptual knowledge required to use Mathematics in everyday situations. Key strands covered are: Number, Algebra and Graphs, Trigonometry, Measurement, Statistics and Probability.

SCHOOL BASED ASSESSMENTS

- Term 1: Two end of topic tests
- Term 2: Two end of topic tests
- Term 3: Two end of topic tests
- Term 4: End of Year exam

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)

Calculator - Students are recommended to invest in a Graphic Calculator (approx. $130), as this will be well used throughout their Senior Mathematics and Statistics courses. Alternatively, a Scientific Calculator (we recommend Casio FX8200AU $70)

COURSE LENGTH

Full Year

COURSE LEADS TO:

NCEA Levels 1 Mathematics and Statistics, any course.

HoD in charge of subject: Ms O'Carroll

SCIENCE (10SCI)

COURSE INFORMATION

Prerequisite for : Year 11 Science

Year 10 Science extends students' knowledge and prepares them for specialised Science courses in Years 11–13. Students apply ideas from different branches of science to more complex problems and real-world challenges.

Students will learn about:

- **Atomic structure and bonding**
- **Chemical reactions**
- **Energy and waves**
- **Earth and climate**
- **Earth and space:**
- **Disease and immunity**
- **Control and coordination in the body**
- **Human impacts on ecosystems**

Students will design and carry out increasingly independent investigations, analyse data, identify possible errors and suggest improvements. They will use scientific vocabulary, diagrams, models, calculations and evidence to communicate explanations and make informed decisions about issues affecting people, communities and the environment.

SCHOOL BASED ASSESSMENTS

Term 1: End of Topic Tests
Term 2: End of Topic Tests
Term 3: End of Topic Tests
Term 4: End of Topic Tests and End of Year Exam

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)
$TBC Field Trip (to be added to account at time of trip)

COURSE LENGTH
Full Year

COURSE LEADS TO:
Level 1 Science courses
Level 2 and 3 Biology, Chemistry and Physics

Teacher in charge of subject: Mr Williamson
HoD in charge of subject: Mr Williamson

SOCIAL SCIENCES (10SOS)

COURSE INFORMATION

Prerequisite for: NCEA level Social Sciences subjects – Year 11-13 Geography; Year 11-13 History; and Year 13 Classical Studies.

Students study a variety of important social and civil issues, enabling them to make informed decisions as global citizens. Social Sciences at Year 10 develops students' critical thinking and analytical skills, crucial to study at the NCEA level. From 2027, the new Social Sciences curriculum will be implemented.

Topics are drawn from the following strands:

- Civics and Society – International cooperation and global citizenship
- History – New Zealand history and global history
- Geography – Urbanisation, megacities, and global inequalities
- Financial and Economic Activity – Financial systems, decision-making and managing money

SCHOOL BASED ASSESSMENTS

- Term 1 – Geography: Global inequality report
- Term 2 – Civics and Society: Global citizenship topic test
- Term 3 – Financial and Economic Activity: Policy and planning topic test
- Term 4 – History: Causes and consequences examination

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)
$50 Field Trip (to be added to account at time of trip)

COURSE LENGTH

Full Year

COURSE LEADS TO:

NCEA Level 1 History; NCEA Level 1 Geography; NCEA Level 1 Commerce.

Teacher in charge of subject: Mr Rimamate
HoD in charge of subject: Mr Rimamate

HEALTH AND PHYSICAL EDUCATION (10PED)

COURSE INFORMATION

Prerequisite for : Year 11 Physical Education Studies

Students will be challenged in the areas of personal health and development, relationships, movement concepts, healthy communities and environments. The course will focus on the advanced application of rules, tactics, strategy, and officiating in invasion games and cultural games, applying SPORT principles and SMART goals to a personal exercise plan, and developing outdoor leadership skills.

Health topics covered over the year focus on analyzing stress, self-care practices, and understanding how substance use affects maturing brain development and leads to progressive addiction. Students will investigate relational power in consent, contraception, and STI prevention to support safe and respectful relationships. The course also critically assesses digital media's impact on body image and online safety, including the psychological impacts of cyberbullying.

SCHOOL BASED ASSESSMENTS

- Term 1: Health - Mental Health action, PE - Outdoor Leadership and Group Safety
- Term 2: Health - Sexuality Attitudes and Values, PE - Principles of Fitness and Training
- Term 3: Health - Drugs in Society, PE - Kī-o-rahi Gameplay and Socio-Cultural Factors
- Term 4: Health - End of year exam, PE - Advanced Performance and Officiating in Invasion Games

COURSE ENHANCEMENT COSTS

Stationery as per ‘Back to School’ lists (Officemax)

COURSE LENGTH
Full Year

COURSE LEADS TO:
NCEA Physical Education Levels 1, 2 and 3

Teacher in charge of subject: Mr Bali
HoD in charge of subject: Mr James

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 (Japanese) counts as **two** courses (i.e. **two** of your six option choices).

ART (10ART)

COURSE INFORMATION

Recommended study for: Year 11 Art

Students will develop the following skills which leads to Year 11 Art.

- **Drawing:** Using pencil to create realistic, observational drawing
- **Painting:** Using painting conventions such as flat colour and blending to create a finished painting
- **Printmaking:** Students will be introduced to dry-point etching and will work through the process of creating a finished print
- **Photography:** Students will have an opportunity to learn about photography conventions and complete their own set of photographs
- **Sculpture:** Students will learn how to make a vessel using ceramic clay, which will be fired and glazed into a final work

Students will create artwork that responds to both contemporary and traditional artists and themes. Students will work within a theme but will have choice of their own subject matter and creative outcomes which allows agency and their own creativity to develop.

Students will be introduced to ways of working that support learning at senior level.

SCHOOL BASED ASSESSMENTS

Semester one and two assessments are the same

- Term 1 / 3 Drawing skills & Printmaking
- Term 2 / 4 Painting & Photography

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)
$40 Take home component (college)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:

NCEA Level 1 Art

Teacher in charge of subject: Ms Simmons
HoD in charge of subject: Ms Simmons

TE REO MAORI (10MAO)

COURSE INFORMATION

Recommended study for : Year 11 Te Reo Māori

Students will build on their existing knowledge, using familiar language with greater flexibility while beginning to understand new language through context. They will read and write simple stories, dialogues, and recipes in te reo Māori, and use language to respond to everyday situations such as giving and following directions and requests. They will also continue to develop effective language learning strategies to support their ongoing progress.

Students will do this in contexts such as mihimihi – formal introduction, te marae, ngā hākari (feasts and celebrations), Matariki, ngā haerenga (journeys), Te Wiki o te Reo Māori and ngā pūrākau (Māori legends).

Students will continue to engage with tikanga Māori and examine the ongoing revitalisation of te reo Māori in Aotearoa, developing a sense of responsibility for promoting and upholding the language within their communities.

SCHOOL BASED ASSESSMENTS

- **Term 1:** Te Marae – student-led Mihi Whakatau and marae research project
- **Term 2:** Ngā Hākari (feasts and celebrations) – practical dialogue in a feast/celebration setting
- **Term 3:** Ngā Pūrākau (Māori legends) – retelling a Māori legend
- **Term 4:** Ngā Haerenga (journeys) – class trip proposal

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)
$50 Field Trips (to be added to account at time of trip)

COURSE LENGTH

Full Year

COURSE LEADS TO:

NCEA Level 1 Te Reo Māori

Teacher in charge of subject: Mrs Hiddleston
HoD in charge of subject: Mrs Hiddleston

JAPANESE (10JPN)

COURSE INFORMATION

Recommended study for : Year 11 Japanese

This is 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 intopractice their Japanese language skills
- Apply to go on Sancta Maria College Japan Cultural trip

SCHOOL BASED ASSESSMENTS

- Term 1 katakana, kanji recognition, language, structure, text feature
- Term 2 Reading and Writing
- Term 3 Listening and Spoken presentation
- Term 4 Interaction/Narrative Presentation (original skit/play)

COURSE ENHANCEMENT COSTS

$TBC Field Trip (to be added to account at time of trip)
$30.00 - iitomo1 Student Activity Book (college)
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Full Year

COURSE LEADS TO:

NCEA – Level 1, 2 and 3 Japanese
Assessment Language Competence Certificate 1
Japanese Biannual Japan Study Tour (must study Japanese prior toand in the year of, the Japan Study Tour)
Short term high school exchange in the senior year

Teacher in charge of subject: Mrs Kevern
HoD in charge of subject: Mrs Kevern

COMMERCE (10COM)

COURSE INFORMATION

Recommended study for: Year 11 Commerce; Year 13 Economics, Accounting, and Business Studies.

Economics
Introductory economic concepts, resources and sustainability,demand, supply and exchange via markets

Accounting
Preparing financial statements e.g. transaction analysis, profit andloss and balance sheets

Financial Literacy
Borrowing, insurance, consumer protection laws, budgeting and thedecision-making process

Enterprise and Business
Starting and running a business to produce a product for sale onMarket Day

SCHOOL BASED ASSESSMENTS

Semester 1 and **Semester 2** are the same assessments.

- Assessment 1 – Economics and Accounting
- Assessment 2 – Financial Literacy and Business

COURSE ENHANCEMENT COSTS

$15 Student Resources (college)
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:
NCEA Level 1 Commerce

Teacher in charge of subject: Mr Joseph
HoD in charge of subject: Mr Rimamate

DIGITAL TECHNOLGIES (10DTG)

COURSE INFORMATION

Recommended study for: Year 11 Digital Technologies

Digital Design
When creating a feature cover, you will use digital design tools within Photoshop to create a purposeful product, consider accessibility for different users, follow legal and ethical guidelines when using images and text, and work collaboratively to manage and share your project effectively.

Programming
When learning Python programming, you will develop a functional digital solution by designing, coding, and testing programs to ensure they work reliably and meet user needs. You will follow legal and ethical guidelines to create safe and responsible digital outcomes, use cloud-based and digital systems appropriately, and work collaboratively using agreed file-naming conventions and version histories to manage your projects effectively.

Web Design
When learning web design, you will plan, create, and refine a website that effectively communicates information to an intended audience. You will consider how design choices, layout, colour, and navigation impact the user experience, ensure your website is accessible to a range of users, and evaluate its effectiveness through testing and feedback to create a purposeful digital outcome.

SCHOOL BASED ASSESSMENTS

Semester 1 and **Semester 2** are the same assessments.

- Creating a Feature Cover
- Write a Python Program
- Developing a Web Page

COURSE ENHANCEMENT COSTS
$10 Adobe software (college)
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:
NCEA Digital Technologies Levels 1, 2 and 3

Teacher in charge of subject: Mrs Al-Rubaie
HoD in charge of subject: Mrs Rehu

MUSIC (10MUS)

COURSE INFORMATION

Recommended study for: Year 11 Music (NCEA Level 1 Music)

Year 10 music students will develop the following music skills which lead to NCEA Music.

- **Performance:** where students either perform as a soloist or in a group ensemble (by singing, playing keyboards, ukulele, drums, guitars, etc.)
- **Music Theory notation:** by learning how to read music or further develop their theory level.
- **Listening and Responding to Music:** by referring to the Elements of music through analysis and their Historical context.
- **Music Technology and Composition:** Creating digital music with music software.

All students studying music are encouraged to learn an instrument or sing through either the itinerant scheme or with private lessons.

In 2027 the instruments offered through the Itinerant Music Scheme are:
Voice (singing), Violin, Viola, Cello, Double Bass, Bass Guitar, Trumpet, Trombone, Clarinet, Flute & Saxophone, Guitar and Drum Kit. There are limited spaces.

Students who study music and have itinerant music lessons are also expected to be involved in a co-curricular music group, such as the Choir, Concert Band, Stage Band, Big Band, or Symphonia or Chamber strings or a Rock Band.

Music students are also encouraged to become involved in Music Competitions, such as the Chamber Music Contest, Rock Quest, Tangata Beats, The Big Sing, the KBB Festival, Play it Strange and Stand Up Stand Out.

SCHOOL BASED ASSESSMENTS (two terms)

Semester 1 and **Semester 2** are the same assessments.
Term 1 or Term 3 Solo/Group Performance Task, Music Theory / Research.
Term 2 or Term 4 Music Technology: Composition, Solo /Group Performance Task.

COURSE ENHANCEMENT COSTS

- $25.00 ABRSM Discovering Music Theory Grade 2 (take home workbook, available at the Cashier's office)
- $20 Music Course Workbook (college)
- $50 Membership for the year per ensemble group Choir, Orchestra, Concert Band, Big Band, Stage Band or Symphonic chamber strings. (maximum $100)
- There are some orchestral instruments available for hire with an additional instrument hire cost (if required) See HOD Music for further details.
- Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH: Two Terms (**One Semeste**r)

COURSE LEADS TO: NCEA Level 1, 2, 3 Music and Scholarship Music

Teacher in charge of subject: Ms Shone
HoD in charge of subject: Ms Shone

DRAMA (10DRA)

COURSE INFORMATION

Recommended study for : Year 11, Year 12 and Year 13 Drama.

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.

SCHOOL BASED ASSESSMENTS
Semester Course – Assessments for semesters 1 and 2 are the same

Semester 1 and 2

- Mime and Movement
- Acting/ Devising Unit around theatre Aotearoa
- Shakespeare Scene Work
- Performance Poetry

COURSE ENHANCEMENT COSTS

Stationery as per 'Back to School' lists (Officemax)
$20 Field Trip (to be added to account at time of trip)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:
NCEA Level 1 Drama
NCEA Level 2 Drama
NCEA Level 3 Drama
Tertiary Study Bachelor of Performing ArtsNational Certificate in Performing Arts

Teacher in charge of subject: Ms Oliver
HoD in charge of subject: Ms Oliver

TECHNOLOGY – FOOD (10TFM)

COURSE INFORMATION

Recommended study for: Year 11 Materials and Processing Technology.

Based on the Technology curriculum, this course offers a variety of food technology projects and problem-based learning. Students will be challenged to design solutions in response to specific food needs and situations. This course will help to develop students' knowledge and skills for NCEA. Working collaboratively is essential for the success outcomes of this course.

SCHOOL BASED ASSESSMENTS

- Semester 1 and Semester 2:
  Cooking skills
  Food & nutrition knowledge
  Planning for Practice (includes brief development)
  Outcome design and implementation

COURSE ENHANCEMENT COSTS

$80 Take home component (college)
Students **may** be required to bring some optional ingredients dependent on their food plans.
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:

NCEA Level 1 Material and Processing Technology - Food, Textiles or materials, or Design and Visual Communication (Graphics).
Career Pathway of Hospitality (Year 12HOS and 13HOS)

Teacher in charge of subject: Mr Campbell
HoD in charge of subject: Mrs Rehu

TECHNOLOGY –TEXTILES (10TSM)

COURSE INFORMATION

Recommended study for: Year 11 Materials and Processing Technology

This is a course that will prepare you for Level 1 - Materials and Processing Technology – Textiles, as well as Year 12 and 13 Fashion & Design (FAD). At Year 10 you will firstly work on a group project, learning collaboration and decision-making, as well as developing new textiles skills. The second project will be your own project* of choice that solves an issue or problem for an end-user who could be you, a family member or a friend. Textiles will allow you to build sewing confidence, explore creativity with fabric mediums, and applied design. in the use of a variety of textiles.

SCHOOL BASED ASSESSMENTS

- Semester 1 and Semester 2:
  Sewing knowledge and skills
  Textiles Research
  Planning for Practice (includes brief development)
  Final garment or article Outcome

COURSE ENHANCEMENT COSTS

$80 In-class consumables as part of your take-home component (college)
*Students will need to purchase 'special' fabric for their own use if school fabric is not suitable.
Stationery as per 'Back to School' lists (Officemax)

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:

NCEA – Level 1 Materials and Processing Technology– Food or Textiles or Materials or Design and Visual Communication

Teacher in charge of subject: Mrs Rehu
HoD in charge of subject: Mrs Rehu

TECHNOLOGY – MULTI MATERIALS (10THM)

COURSE INFORMATION

Recommended study for: Year 11 Materials and Processing Technology

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 andunderstanding of technology procedures for study in Year 11 Technology.

SCHOOL BASED ASSESSMENTS

- Semester 1 – product design knowledge & implementation for design creation
- Semester 2 – constructions skills and safe working practices assessment while developing project outcome

COURSE ENHANCEMENT COSTS

$60 Take home component (college)
Stationery as per ‘Back to School’ lists (Officemax)

COURSE LENGTH

(Two terms) One Semester

COURSE LEADS TO:

NCEA Level 1 Materials and Processing Technology – Materials, Food or Textiles and Design and Visual Communication (Graphics)

Teacher in charge of subject: Mrs Deeplal
HoD in charge of subject: Mrs Rehu

TECHNOLOGY – DESIGN and VISUAL COMMUNICATIONS (10DVC)

COURSE INFORMATION

Recommended study for: Year 11 DVC

This course covers many 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 multimedia.
Focus is in spatial design and the use of CAD as a design tool.

SCHOOL BASED ASSESSMENTS

- Semester 1 and Semester 2 – topics and skills being assessed;
  Freehand sketching
  Rendering
  Orthographic
  Product design and modeling.

COURSE ENHANCEMENT COSTS

$20 Take home component (college)
$15 Printing credits (college)
Stationery as per 'Back to School' lists (Officemax)
Opportunity will be provided to purchase own set of drawing tools (price will be provided at the beginning of 2027 for students interested in buying a DVC 'kit')

COURSE LENGTH

Two Terms (One Semester)

COURSE LEADS TO:

NCEA Level 1, 2 and 3 DVC

Teacher in charge of subject: Mr Weijermars
HoD in charge of subject: Mrs Rehu

SANCTA MARIA
COLLEGE
FAITH IS OUR COMPASS