



Year 9 Subject Selection Guide 2019

Introduction

This information is provided to assist prospective Year 9 students and their parents to select option subjects for their first year at Macleans College. Details of all Year 9 subjects offered at the school are included. You are advised to carefully check course descriptions before you choose your options.

More information is available on the Department and Faculty web pages on the school website: www.macleans.school.nz. The Year 10 Course Selection Guide and Senior Course Guide given to current students are also available there if you wish to read details of courses currently offered in Years 10, 11, 12 and 13 at Macleans College.

While Year 9 and 10 students may start thinking about their future career plans it is important not to focus narrowly on one career idea. Junior students should aim to keep a broad educational platform rather than focussing on a specific subject or career area.

Notes from the Careers Department

In Years 9 and 10 students are encouraged to study a wide range of subjects to keep a large number of options open to them in the senior school. The curriculum is kept deliberately broad with a core of six compulsory subjects and a range of option subjects so that they do not specialise too early. Year 9 is a good opportunity to try a wide variety of subjects.

Extension Studies Programme

This class is for students with significantly above average academic ability. Final selection for this class is at the discretion of the school, and is based on entrance testing and previous academic and other records. All Year 8 incoming students will be tested. The class provides enriched and accelerated courses to suit the needs of the selected students. Students in the Extension Studies class are expected to be involved in a wide range of activities outside the classroom.

Course Structure

YEAR 9 CORE SUBJECTS:

All Year 9 students study the following **COMPULSORY** subjects for the whole year:

- ENGLISH
- MATHEMATICS
- SCIENCE
- SOCIAL STUDIES
- MĀORI STUDIES
- PHYSICAL EDUCATION & HEALTH

YEAR 9 OPTION SUBJECTS:

Students choose option subjects from three compulsory learning areas: Arts, Technology / General Studies and Languages. The Arts, General Studies and Technology subjects are each taught for one half-year semester to enable students to experience a variety of options. Language courses are taught for a full year.

It is the school's intention, where possible, to give students their first subject choices. However, this is dependent on student demand, selection and staffing, and may not always be possible.

THE ARTS

All students study **TWO** Arts subjects:

- ART
- DANCE
- DRAMA
- MUSIC (Discovery or Advanced)

TECHNOLOGY AND GENERAL STUDIES

All students study **TWO** subjects chosen from Technology and General Studies single semester courses:

DESIGN & DIGITAL TECHNOLOGY	FOOD TECHNOLOGY
ENTERPRISE STUDIES	MULTI MATERIALS TECHNOLOGY
FINANCIAL LITERACY	TEXTILES

FUTURE PROBLEM SOLVING (Final placement in this class may be by selection as places may be limited)

LANGUAGES

All students study ONE language for a full year:

- CHINESE (for Beginner's or Advanced)
- JAPANESE
- MĀORI
- SPANISH

These full year courses are planned to give a solid foundation for future language study. The availability of each language is subject to demand and staffing.

LITERACY and NUMERACY SUPPORT

Placement in literacy and numeracy support programmes is by selection as a result of testing. Some students will be selected to study full-year courses in ESOL or LITERACY ENGLISH. These students do not also take another one year language course. Some students will be selected to study NUMERACY MATHEMATICS instead of their core Mathematics class.

YEAR 10 SUBJECTS:

Students study five Core subjects:

ENGLISH, MATHEMATICS, SOCIAL STUDIES, SCIENCE, PHYSICAL EDUCATION & HEALTH and choose three option subjects from the following list:

ART	DRAMA	MULTI MATERIALS TECHNOLOGY
CHINESE	ESOL	MUSIC (Advanced)
CODING & ROBOTICS	FOOD TECHNOLOGY	MUSIC (Contemporary)
COMMERCE	FUTURE PROBLEM SOLVING	SPANISH
CREATIVE DESIGN	HISTORY	TE REO MĀORI
DANCE	JAPANESE	TEXTILES

Choosing Your Subjects

WHICH SUBJECTS SHOULD I STUDY?

To choose your subject options you need to think about these things:

Range of subjects:

This is most important in Year 9. The variety of subjects offered enables you to try new things and experience a number of different subjects. Year 9 is a good opportunity to try subjects you haven't done before.

Interests:

What do you enjoy?

You are more likely to work hard and do well in a course that interests you.

Skills and abilities:

Which subjects are you good at? Discuss this with your parents and teachers.

Learning style:

Do you prefer: reading and writing, listening and discussing, practical work, creative work.

Choose your subjects carefully. Option changes are only allowed in exceptional circumstances.

YEAR 9 CORE SUBJECT DETAILS 2019

9ENG ENGLISH

The Year 9 mainstream English course includes the study of a variety of literature texts, creative and formal writing, reading, language and speech. The course is designed to foster the students' enjoyment of the subject and prepare them for the requirements of Senior English.

Students in the full extension studies class will study more challenging texts and may have opportunities to attend drama performances, as well as visits from well-known writers.

9ENL ENGLISH LITERACY

This course is for students who have had difficulty with reading or writing in the past or who find English challenging. Students attend 9ENL instead of mainstream English but study a similar programme in very small classes, which therefore provides the opportunity for specialist one-on-one help. Generally students remain in the class for the year, but they can return to mainstream English with their class in Semester Two, or at the end of the year, if they are ready.

Placement in this class is by selection as a result of literacy testing but parents, who feel that their child would benefit from this class, can tick the appropriate box on the option sheet.

9MAS MĀORI STUDIES

This course will introduce students to Māori language, culture and history. The introduction to te reo Māori/Māori language, will focus on students learning correct pronunciation, as well as vocabulary and phrases that can be used in everyday life. Students will learn about key Māori concepts and cultural practices, through learning waiata and haka and participation in pōwhiri. Students will also learn about New Zealand history, with a focus on Māori history - from arrival in Aotearoa, until the signing of the Treaty of Waitangi in 1840.

After Year 9, students will continue to learn about Māori history and culture during the 'The Partnership' topic in Year 10 Social Studies. Students can also choose to take Year 10 Māori (Language) as an option subject.

9MAT MATHEMATICS

The Year 9 and 10 Mathematics course is designed to give students a good grounding in mathematics and prepare them for the many possible pathways available from Year 11. For most students the course is within their capabilities. For those who find Mathematics challenging there is support available in the whanau house system by way of student mentors (house tutors) and the 9MNU course (see page 7). There is an extensive testing programme throughout the year, designed to identify students who are struggling, as well as those who would benefit from more advanced work in Year 10.

The topics covered are: Number, Algebra, Geometry, Measurement, Probability and Statistics

Students in the extension studies programme and certain selected students with proven mathematical ability study more challenging mathematical topics and techniques in 9MTC.

9MNU MATHEMATICS NUMERACY - (Numeracy Support)

Placement in a programme is by selection as a result of testing.

Support is available for students who find Mathematics challenging. Parents/Guardians of children who are currently in a numeracy support programme and Parents/Guardians who feel that their child would benefit from this class should tick the appropriate box on the option sheet. This subject is taught for a full year as part of the core 9MAT Mathematics programme.

9PED PHYSICAL EDUCATION & HEALTH

This course consists of practical and theoretical components. Health makes up one third of the course and the rest is practical. Practical activities ensure that students gain a broad movement base and that they are exposed to learning a variety of different skills.

These consist of a selection from:

athletics	volleyball	cardiovascular activities
gymnastics	netball	movement and dance
touch rugby	cricket	minor games
badminton		

A short unit of resistance training may also be done during the year.

Health is an essential learning area and is a core component of the Health and Physical Education curriculum. This programme teaches students about friendships, coping with put-downs and bullying. Students will also learn about the physical and emotional changes of puberty and gain an understanding of the relationships between nutrition, exercise and well-being. They will learn about the functioning of the body in terms of anatomy and exercise physiology and complete a unit on sexual health (along with puberty). Students learn to take responsibility for their own and others' health and well-being and to develop skills that will enhance their relationships with others.

9SCI SCIENCE

This course is an introduction to the four main strands of the science curriculum. It starts with a general skills topic as a lead in to what scientists do. This is followed by a range of units including two Living World, two Material World, two Physical World topics and a Planet Earth and Beyond topic. The concepts covered in these units involve both written, practical and BYOD work.

Coupled with these knowledge and understanding based topics there are opportunities to build more general skills in Science. There is one extended investigation to perform as well as a variety of mini research tasks integrated into topics throughout the year. These assessments and the preparatory work that goes into them cover overarching aspects of the Nature of Science. The year is rounded off with a very enjoyable, interactive forensic science topic which is designed to draw on all the skills learnt during Year 9.

Students in the extension studies programme Science class embark on the first year of a two year Combined Science IGCSE course. This course covers much of the same work as the core Year 9 classes, building in some aspects of the Year 10 Science course, the Nature of Science and preparing students to sit the CIE exams at the end of Year 10.

9SOS SOCIAL STUDIES

The overall aim of Social Studies at Macleans College is to provide an interesting and varied introduction to the Social Sciences. Students will develop the skills of intelligent writing, source interpretation and evaluation, research and examination skills that will equip them for Classical Studies, Geography, History, Social Studies and Travel & Tourism in the senior school.

Students will be taught such topics as:

- Divine Right, Dictatorship and Democracy: a study of different forms of government and their impact on people
- Human Rights.
- Moving for a Better Life: a study of migration.
- The Power of the Planet: a study of the forces which have shaped our planet such as volcanoes and earthquakes.

YEAR 9 OPTION SUBJECT DETAILS 2019

9ART ART

This is a practical based semester course which provides an excellent introduction to the essential skills for Creative Art practices.

Student's learning will be focused around the foundations for theoretical and practical skill in drawing, photography, design and painting, as well as opportunities in other fields of Art-making such as printmaking and sculpture. Students are encouraged to be innovative and engage in critical and lateral thinking when responding to their own and others' works, and to solve visual problems and extend ideas. Students will apply these skills towards the production of both a contemporary and icon based self portrait, and a surrealist photo-collage. Students will also use a number of digital applications such as iMovie and Photoshop to record, create innovative artworks, and communicate ideas. Learners will also have opportunities to present and display works in an exhibition context.

Students prepare for further study in either the Cambridge or NCEA Creative Arts pathways. In the senior school, students have the option to choose a preferred field of interest in Design, Photography and Painting.

9CHB BEGINNER'S CHINESE

This course is aimed at those students who have had little or no experience of learning Chinese during their Primary or Intermediate schooling. Its purpose is to introduce the students across the full ability range to Chinese language and culture through the communicative approach to language learning.

It is not suitable for proficient Chinese language learners who may wish to consider the Advanced Chinese course.

Topics:

- | | | |
|-------------------------------|------------------------|-----------------|
| • Introductions and greetings | • Family members | • Colours |
| • Numbers | • Chinese Zodiac signs | • Date and time |
| • Personal details | • Pets | • School life |
| • Countries and nationalities | • Food and drink | • Weather |

9CHA ADVANCED CHINESE

This course is for students who are proficient learners of Chinese or for whom Chinese is their first language. The purpose of the course is to increase students' ability in Chinese language and culture through the communicative approach to language learning.

Topics:

- Holidays
- All about me
- Where do you live?
- Shopping
- Travel in China

9DDT DESIGN & DIGITAL TECHNOLOGY

In this course, students gain knowledge of digital design, freehand sketching and formal drawing techniques. Students will apply these skills to 3D printing and spatial design briefs employing a variety of creative strategies and visual communication techniques. They are encouraged to creatively develop innovative solutions to design problems and projects include 3D printing, Photoshop, model making, Google Sketch Up and programming – game design. Courses in Design & Digital Technology continue through to Year 13 in both the NCEA and CIE pathways.

9DAN DANCE

This Year 9 course is aimed at all students - those with no dance experience and those who have dance lessons outside school time. The course will introduce students to creation of performance through exploration of genre. Students will be given practical opportunities in classroom activities and will be required to work in various sized groupings. Students will be encouraged to exceed their expectations in terms of performance. This is an exciting course which will introduce students to a variety of choreographic tasks as well as performance. All assessments are based on the current New Zealand Curriculum.

9DRA DRAMA

The Year 9 Drama course will introduce students to presentation and performance skills which lay the foundation for drama. Work covered may include drama based on poetry, masks and myths, devising a group performance and improvisation. There are lots of opportunities to perform and develop skills in presentation, teamwork, and creativity as well as develop confidence. All assessments are based on the current New Zealand Curriculum.

9ENT ENTERPRISE STUDIES

This course promotes knowledge and understanding of business as a productive activity. Enterprise involves creative thinking and taking risks. Enterprise Studies encourages, through experimental and theoretical approaches, the concept of enterprise. It provides an interesting and exciting introduction to the world of business. Students undertake a business creation project including participation in a market day and a field trip to a local producer such as Tip Top is undertaken.

9ESL ESOL - (English for Speakers of Other Languages)

Placement in this course will be by selection as a result of ESOL testing. Parents/Guardians of students currently in an ESOL programme should tick the box on their option sheet. Parents/Guardians who would like their child to be considered for the ESOL course should tick the appropriate box. This is available as a full year course for students for whom English is a second or other language and the focus is on the general improvement of the student's use of English. Student progress is assessed by class tests, course work and/or an examination.

9FLS FINANCIAL LITERACY

This is an introduction to the world of personal finance. The course aims to provide some of the personal financial skills that a young person will need throughout their lives. The focus of the course is on RISK; the risk of investing, the risk of not saving and the risk of borrowing money. The course will incorporate the development of essential computing skills. This course is a must for any young person who wants to enjoy life by controlling their finances.

9TFD FOOD TECHNOLOGY

In this course students will learn about food and nutrition, with a specific focus on the role of breakfast in the diet. Through practical experiences they will gain confidence in cooking, and start to gain knowledge of the food and nutrition guidelines for New Zealanders. A food technology focus will explore food product development and marketing of food items.

9FPS FUTURE PROBLEM SOLVING

Placement in this course may be by selection.

The course offers relevant cross-curricula content and skills in problem-solving activities based on possible future scenarios. Students confront challenges and develop solutions for global social, political, economic, scientific and technological issues. They develop skills in close reading and research, creative and critical thinking, structuring concise written responses and teamwork. This is a semester option to extend and enrich high ability Year 9 students.

9JAP JAPANESE

The purpose of the course is to introduce students across the full ability range to the Japanese language and culture through the communicative approach to language learning.

Topics:

- Pleased to meet you
- Where are you from?
- Let's count!
- About us
- How many people?
- My pets
- Happy Birthday
- I like spaghetti
- At the weekend
- What are your hobbies?
- After school
- Memories of our year

9MAO MĀORI - Te Reo Māori

The purpose of the course is to introduce students across the full ability range to *Te Reo Māori*, the native language and culture of New Zealand, through the communicative approach to language learning. This course focuses on developing student's confidence in using te reo Māori, and on teaching them useful words and sentence structures related to everyday activities.

Topics:

- Ko wai au? Who am I? / My whanau / Introductions and greetings
- Te Akomanga Classroom vocabulary / Questions and answers
- Te Kāinga Where I live / Descriptions / Household activities
- Haerenga Active sentences / Directions / Describing relationships

9MAD MUSIC Advanced

This course is for students who have been receiving music tuition for at least one year or who have reached Grade 2 or above. Students may play their own instrument and/or learn a new instrument during this course.

This course includes:

- Performing as part of a "classroom orchestra" ensemble
- Composing and arranging original music, including writing original film scores
- Listening to and describing a variety of music from different genres
- Gaining confidence in reading and notating music at their own level
- Developing musical knowledge and skills

Students taking this course are encouraged to receive additional tuition through the itinerant music programme and can hire musical instruments from the music department.

9MUS MUSIC Discovery

This course is for any student who loves music and wants to learn more about it! There are no previous skills required. Students will learn basic skills on a variety of instruments, playing music from different genres and styles including film and contemporary music.

This course includes:

- Learning to play a variety of instruments (keyboard, guitar, etc.)
- Creating original music (composition and songwriting)
- Performing as part of a group
- Listening to and describing a variety of music
- Discovering the language and symbols of music

Students taking this course are welcome to receive additional tuition through the itinerant music programme and can hire musical instruments from the music department.

9MMS MULTI MATERIALS TECHNOLOGY

In this course, students follow the design process to develop products using a range of materials. They will be designing and making pizza cutters with personalized container which incorporate the use of different materials: wood, metal, plastic, CAD/CNC machinery and 3D printing. Students are encouraged to work independently and creatively to design innovative solutions to design problems.

9SPA SPANISH

The purpose of the course is to introduce students across the full ability range to the Spanish language and culture through the communicative approach to language learning.

Topics:

- Greetings and saying your name
- The Spanish alphabet, spelling and numbers
- Age, dates and birthday
- Countries and nationalities
- The weather
- Classroom objects
- Classroom instructions
- School subjects and timetable
- Telling the time
- My school day
- Colours
- Family and pets
- Personal and physical descriptions
- Talking about where you live
- Your house and bedroom
- Sport and leisure
- Arranging to go out
- Giving and understanding directions

9TEX TEXTILES

This course has a technological approach with a focus on expressing creativity, whilst gaining competence on the range of machinery available. Skills learnt are freehand sketching to form ideas, pattern adaptations, textiles surface manipulation which includes dyes, screen printing and embroidery. Creative strategies are developed and business concepts explored. Projects produce final outcomes which are made.