



Moorefield Girls
High School

SUBJECT SELECTION

YEARS 9-10

2024 - 2025

INSPIRING YOUNG WOMEN

Information for students entering Year 9 in 2024

The NSW Education Standards Authority (NESA) requires you to study a number of compulsory subjects and a range of electives. At Moorefield Girls High School our Year 9 and 10 curriculum is organised in the following way:

You will study 8 compulsory courses:

- English
- Mathematics
- Science
- Geography (Mandatory)
- History (Mandatory)
- Personal Development, Health and Physical Education (PDHPE)
- Sport
- Careers

You will also study 3 electives of your choice from the list below:

- Child Studies
- Commerce
- Computing Technology
- Design and Technology
- Drama
- Food Technology
- Industrial Technology - Multimedia
- Languages – Italian, Modern Greek
- Music
- Photographic and Digital Media
- Physical Activity & Sports Studies
- Psychology
- Textiles Technology
- Visual Arts

Record of School Achievement (RoSA)

At the conclusion of Year 10, students are eligible for a Record of School Achievement (RoSA) which is issued by the NSW Education Standards Authority (NESA). The RoSA is a cumulative record of all academic achievement and is designed to record and credential all of a secondary school student's academic results up until the HSC.

The RoSA will detail grades for courses a student completes right up until the time they leave school. If a student leaves school before receiving a grade in Year 11 or Year 12 courses, their RoSA will record the courses they commenced.

Mandatory requirements of a RoSA are displayed below.

English	The Board Developed syllabus to be studied substantially throughout Years 7–10.
Mathematics	The Board Developed syllabus to be studied substantially throughout Years 7–10.
Science	The Board Developed syllabus to be studied substantially throughout Years 7–10.
Human Society and Its Environment	To be studied substantially throughout Years 7–10. History and Geography in Stage Australian History and Australian Geography in Stage 5.
Languages Other than English	Must be completed in one language over one continuous 12-month period between Years 7–10 but preferably in Years 7–8.
Technological and Applied Studies	The Board's Technology (Mandatory) Years 7–8 syllabus to be studied for 200 hours.
Creative Arts	Must consist of the Board's mandatory courses in each of Visual Arts and Music.
Personal Development, Health and Physical Education	This course is to be studied in each of Years 7–10.

To qualify for the award of a RoSA, a student must have:

- attended a government school, an accredited non-government school or a recognised school outside NSW;

- undertaken and completed courses of study that satisfy the Board’s curriculum and assessment requirements for the Record of School Achievement;
- complied with any other regulations or requirements (such as attendance) imposed by the Minister or the Board; and
- completed Year 10

SELECTING SUBJECTS

Ability - Choose subjects in which you will do well

Interest - Choose subjects which interest you

Motivation - Choose subject areas which you want to study

Visit <https://www.moorefieldgirlshighcareers.com/>

The screenshot shows the homepage of the Moorefield Girls High School Careers website. At the top, there is a navigation menu with links for Home, Sitemap, and Book an Appointment. The main header includes the school's logo and name, along with a list of menu items: IMPORTANT INFORMATION, HSC/ROSA, POST SCHOOL OPTIONS, WORKPLACE LEARNING, FOR PARENTS, and FOR STUDENTS. The central banner features a video thumbnail with the text 'Applying for uni as a Year 12 student' and a play button icon. To the right of the banner, there is introductory text about the site's purpose: 'Our aim is to provide you with all the latest information that will help you make decisions about your future career and your life beyond school.' Below this, it states: 'You can use this site to locate University, TAFE and any other type of course across Australia, get information about the HSC, search for job vacancies and much more. Feel free to drop into the Careers Office if you have any questions.' The lower section of the page contains three main content blocks: 'Careers Newsletter' with a list of recent newsletters (June/July 2020 and Term 2, Week 8 2020), 'UAC Course Search' with a search bar for undergraduate courses, and 'Facebook' with a 'Like Page' button and a 'Contact Us' button. The page also features a 'COPYRIGHT' notice in the bottom right corner of the main banner area.

SUBJECT FEES

In electives there are costs for materials and equipment used and consumed by students.

When you elect to study a subject with subject fees you also accept responsibility to pay this fee. Students in financial need may apply to the Principal for assistance.

ELECTIVE INFORMATION

CHILD STUDIES

Excursion costs apply

This course provides students with the opportunity to develop their knowledge, understanding and skills to positively influence the wellbeing and development of children in the critical early years (0–8 years) in a range of settings and contexts. Modules in the course are based on the needs and interests of students and could include: preparing for parenthood; conception to birth; family interactions; newborn care; growth and development; play and the developing child; health and safety in childhood; food and nutrition in childhood; children and culture; media and technology in childhood; Aboriginal cultures and childhood; the diverse needs of children; and childcare services and career opportunities.

The course is good preparation for students intending to study Exploring Early Childhood in Years 11 and 12 and those considering a career in the childcare sector.

COMMERCE

Commerce is ideal for students who are:

- planning a career in Business, Law or Economics
- considering undertaking Business Studies, Economics or Legal Studies in the senior school
- interested in our legal system, the business world, financial literacy and the world of work

Commerce provides the knowledge, skills, understanding and values that support young people to make sound decisions on consumer, financial, business, legal and employment issues.

Students develop higher order thinking skills including the capacity to apply problem-solving strategies, the skills of analysis and evaluation. They engage in critical thinking, reflective learning, develop the ability to research information, evaluate options, and participate in collaborative decision making.

Commerce students develop attitudes and values that promote ethical behaviour and social responsibility and a commitment to contribute to a more just and equitable society.

COMPUTING TECHNOLOGY

Subject Fee \$50

Studying Computing Technology enables students to develop skills in the specific application of computing technologies and to develop digital solutions applicable to a range of industrial, commercial and recreational contexts. Computing Technology focuses on computational, design and systems thinking. It also develops data analysis and programming (coding) skills. The knowledge and skills developed in the course enable students to contribute to an increasingly technology-focused world.

There are 6 available units in two groups. Students are expected to complete a minimum of four units which are balanced from each group to meet the NESA requirements. Each unit is 1 semester and 50 hours.

The 6 available units are:

- Modelling networks and social connections (Enterprise Information System)
- Designing for user experience (Enterprise Information System)
- Analysing data (Enterprise Information System)
- Building mechatronics and automated systems (Software Development)
- Creating games and simulations (Software Development)
- Developing apps and web software (Software Development)

DESIGN AND TECHNOLOGY

Subject Fee \$40

Design and Technology is a creative subject where students work with a range of different technologies to design and develop innovative, aesthetically pleasing products to meet exciting design briefs. Across the course you will work on projects that may involve textiles, food technologies, graphic design, packaging and promotional design, product design, architectural design and a range of other options.

As a Design and Technology student you will learn to use a variety of technologies to solve specific problems through a design folio and through the development of a product. You will develop skills in sketching, design visualisation, computer aided design software, research and time management. These skills are what employers are looking for: ability to work with others, thinkers, planners, dreamers, the ability to solve problems and creativity.

DRAMA

Subject Fee \$20

Drama is a dynamic subject where students explore experiences and situations through a combination of practical and theoretical learning. Taking this course, you will gain knowledge and understanding of:

- Improvisation and Playbuilding
- Different dramatic forms and styles; Physical Theatre, Commedia Dell'arte, Melodrama, Realism, Shakespearian Theatre etc.
- Acting from scripts
- Performance techniques through the practices of the elements of drama
- Elements of Production; directing, lighting, costume design, set design and publicity
- Researching, evaluating, and analysing performances
- Australian Theatre

This course will involve students experiencing live theatre, in school and out of school. Students choosing the course must be prepared to meet the costs of these excursions.

Even if you do not pursue one of the many Drama career paths in theatre, film or television, Drama is invaluable in all areas of life. It provides a means of increasing self-confidence and social awareness, as well as creating opportunities to develop your communication and problem-solving skills.

FOOD TECHNOLOGY

Subject Fee \$80

The Food Technology course focuses on food and its importance in our lives. Students learn a range of practical skills in the kitchen and gain experience working with a variety of ingredients. Students learn about the role nutritious food plays in good health, about the reasons why we eat food, careers in the food service industry and the functional properties of food.

Topics studied during the course include:

- Nutrition and healthy eating
- Food service and catering
- Food Product Development
- Food for Special Occasions
- Food for Specific Needs
- Food Trends
- The development of the 'Australian cuisine'
- Skills in food preparation
- Food hygiene and safety

You will develop excellent practical skills by cooking great recipes every week.

Languages Studying a language provides students with:

- effective skills in communicating in a chosen language.
- a better understanding of the relationship between languages and English.
- an understanding of the cultures associated with a chosen language.
- opportunities for continued learning and for future employment, both domestically and internationally.

ITALIAN

Learning a language provides students with an opportunity to communicate and engage with the world and its people.

In Italian you will learn about life in Italy, the Italian culture, history and develop your language skills in both Italian and English.

Italian is the official language of Italy, San Marino and the Vatican City and one of the official languages of Switzerland. It is also spoken in many other countries in Europe, North and South America, Africa and Australasia. Italian and English share a common linguistic link with Latin. This makes learning Italian so much easier.

The Italian language is widely spoken in Australia and many opportunities exist to hear and use the language in real life situations. The Italian community is well established and continues to make major contributions to contemporary Australian society in the areas of culture, industry, trade and agriculture.

MODERN GREEK

The study of Modern Greek enables learners to gain access to, and to appreciate the rich culture, history, art, science and literature of Greece. Students will obtain linguistic competence which allows them to communicate with Greek speakers in Australia and around the world.

In addition, the study of Modern Greek assists learners in the study of other Indo-European languages. From ancient Greece through the Byzantine era and to modern times, Greek has been a dynamic language influencing other languages and cultures.

The study of Modern Greek contributes further to multicultural Australian society by promoting understanding, empathy and cooperation. It also provides learners with a sound foundation in all areas of study.

The study of Modern Greek provides students with opportunities for continued learning and for future employment, both domestically and internationally, in areas such as commerce, tourism, hospitality and international relations.

Industrial Technology- MULTIMEDIA

The Multimedia focus of this course provides opportunities for students to develop, knowledge, understanding and skills in relation to multimedia and associated industries. The major emphasis of this course is on students being actively involved in the planning, development and construction of practical projects. Students will be provided with theoretical and practical experiences to develop knowledge and skills in multimedia.

Core modules develop knowledge and skills in the use of materials, tools and techniques related to multimedia and further developed through the study of specialist modules in multimedia based technologies.

Practical projects may include:

- Web Design
- Video Production
- App Development
- Games and Simulations

MUSIC

Music is a course designed for all students, no matter what you think your musical skills are. Each student, in consultation with the teacher, will set their own goals for playing music on the instrument of their choice and/or singing. The school has a limited number of instruments available for hire and a wide range of instruments that can be used at school, including keyboards and guitars. Students are encouraged to develop their musical skills to a point where they can perform for audiences. They will also gain musical and collaborative skills through playing in groups and as a class.

A range of topics will be studied such as rock music, film music, music from other cultures, popular music and classical. Students have the opportunity to compose their own music.

Fundamental skills in listening to, reading and writing music give you the knowledge needed to progress with your own interests. Year 9 and 10 is an excellent beginning for people who wish to study music for the HSC. The concepts of music are taught, as well as reading musical notation.

Music is both a creative and technical subject and can lead to a variety of careers within the music industry.

PHOTOGRAPHIC & DIGITAL MEDIA

Subject Fee \$60

Moorefield Girls High School is fortunate to have a working darkroom where students can learn the practice of traditional Wet Photography. The school also has a computer lab where students learn about digital photography and video film making. Photographic and Digital Media provides opportunities for students to develop confidence and skills in working with:

- *Traditional photography:* using SLR cameras, composing photographs, lighting, studio work and photography 'on location'. Students learn to process and print their own film using traditional darkroom procedures.
- *Digital Imaging:* Using software, particularly Adobe Photoshop to create fantastic and surreal imagery from digital photographs
- *Film Production:* From storyboarding, filming, editing and sound to adding special effects to short films and music video clips.
- *Critical and Historical Studies:* Students investigate the work of a range of photographers, designers, filmmakers, digital artists and animators to inspire and inform their own practice.
- The skills that students learn in this course can be used in other subjects to enhance the presentation of visual tasks.

PHYSICAL ACTIVITY & SPORT STUDIES (PASS)

Excursion costs apply

This course is designed to meet the needs and interests of our students who enjoy physical education, sports and health and who are keen to experience a wider range of sports and physical activities, as well as increase their knowledge of health, develop new skills and build their self confidence.

The course has a 50% theory component and 50% practical work component and many different activities are planned including the opportunity to attend camp, part and full-day excursions to sporting venues, coaching activities and certification, aquatics awards, self defence, first aid and sports injury management along with an extensive list of competitive and recreational activities.

The course acts as a link between the 7-10 course and the 2 unit PDHPE (ATAR course) in Years 11 and 12.

PSYCHOLOGY

What is it?

Have you ever been curious about *why* people behave the way they do? Or maybe you want to understand why YOU think/feel/act the way you do? In psychology, we explore human nature by asking big scientific and philosophical questions. Through this course you will appreciate how people look at the world, how human learning develops and how to relate to others and function in society.

What topics do we learn?

- Mandatory topics: What is psychology?
- Mandatory topics: Research methods in psychology (lots of fun experiments)
- Optional topic: Biological bases of behaviour (neurobiology)
- Optional topic: Personality and Self n
- Optional topic: Forensic Psychology (criminal behaviour)
- Optional topic: Psychology and Society

What careers can this help you work towards?

- Psychologist (clinical & research)
- Sports Psychologists
- Counsellors
- Social/Youth Workers
- Human Resources (business)
- Teachers
- Health Professionals – doctors, nurses
- Legal professionals – Forensic psychologists, Lawyers
- Police Officer

TEXTILES TECHNOLOGY

Subject Fee \$30

Textiles are part of everyday life, they cloth us, keep us warm, furnish our homes and provide us with an outlet for personal expression. In this subject students use design folios to document their design inspiration and creative design ideas in response to the design briefs provided and then produce quality items such as clothing, textile art pieces, costume items and more.

In Textiles Technology you will:

- Design and create clothes, accessories and other textile items
- Learn technical skills using textile technologies
- Explore decorative techniques such as pleating, embroidery and gathering
- Explore colouration techniques such as sublimation printing, fabric dyeing, fabric painting/stecilling

In Textiles Technology you will learn about:

- Textile designers, decoration of fabric, textile fibres and fabric construction
- History of textiles, cultural aspects of textiles and the textile industry

The skills you will develop in this subject could be useful in your career either as a professional designer, interior designer, and fashion buyer or perhaps as an enjoyable outlet for your creativity. Employers are looking for creative thinkers who can generate ideas and solve design problems and this subject lets you develop these skills.

VISUAL ARTS

Subject Fee \$60

This is an exciting course that promotes creativity. It caters to all students with varying artistic ability. The Visual Arts elective course enables students to explore a range of ideas and art forms in their art making. The course includes:

- *2D Forms*: Students explore drawing, painting, printmaking, and mixed media, with works ranging from large scale projection pieces to the tiny, personalized passport to my world work.
- *3D forms*: Students work with both relief sculpture and expressive mixed media sculpture.
- *Ceramics*: Students create functional ceramic pieces such as teapots and tea sets to large scale ancient inspired pots and canopic jars.
- *Photographic and Digital Media*: Students use digital cameras extensively in class and go out of the school taking digital photographs. They create vividly coloured, surreal montages using Adobe Photoshop.
- *Critical and Historical Studies*: Students investigate artists, photographers, designers, filmmakers, digital artists and animators to inspire and inform their own practice.

THE SECONDARY COLLEGE OF LANGUAGES and THE NSW SCHOOL OF LANGUAGES

If you are unable to study the language of your choice at Moorefield Girls High School, you may be able to study it at either the Secondary College of Languages or through the NSW School of Languages .

The Secondary College of Languages offers courses in 26 different languages (e.g. Chinese, Spanish, Macedonian, Modern Greek, Serbian, Italian, Vietnamese etc.) at many different locations to HSC level and the NSW School of Languages offers 13 different languages including Indonesian, Japanese, Korean, Chinese, French, German, Italian, Korean, Latin, Modern Greek, Portuguese, Spanish and Russian.

You can apply through the Secondary College of Languages Coordinator and The NSW School of Languages through the Language Coordinator at Moorefield Girls High School. Places are limited at the NSW School of Languages - it only allows us to have six new enrolments each year. The Principal also has to indicate that you are capable of working independently and can meet deadlines. Don't forget you can only study a language at either Secondary College of Languages or the NSW School of Languages if a class in that language is not running at Moorefield.

Websites:

Saturday School of Community Languages

<https://sclanguages.schools.nsw.gov.au/>

NSW School of Languages

<https://nswschoollang.schools.nsw.gov.au/>