



**LANYON
HIGH SCHOOL**



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Lanyon High School

Senior Course Information Booklet

For 2019

Parents, carers and students currently
in year 8 and 9 are invited to the;

2019 Senior Information Evening
Tuesday 13 November 2018

6 - 7pm at Lanyon High School in the Learning Space

This booklet is available on the school's website under the
'Curriculum' tab, then Senior Course Selection;

http://www.lanyonhs.act.edu.au/Curriculum/senior_course_selection

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Curriculum Structure for Years 9 and 10

All students in year 9 and 10 undertake a program of study consisting core subjects and elective subjects. Students complete 7 subjects each semester. Students complete a full year of the five core subjects each in years 9 and 10;

English

Mathematics

Humanities & Social Science (History and Geography receive separate grades)

Science

Health and Physical Education

Students will be placed into Advanced English and Advanced Mathematics classes according to their learning needs and preferences. Students also complete 4 electives, each of a semester length each. These include;

Japanese – semester 1 and 2

Outdoor Education

Fitness for life

Digital technologies – Information technology

Design and technologies – Design and construction

Design and technologies – Furnishing

Design and technologies – Textiles

Design and technologies – Food and hospitality

Arts – Performing arts

Arts – Music

Arts – Visual Art

Photography

Leadership (year 10 only)

Voluntary Contributions and Optional Enrichment Activities

Some subjects offer optional enrichment activities that enhance the learning in certain subjects. When conducting optional activities, a payment will be required to cover costs. If the school is unable to cover the costs, the activity may have to be cancelled. Should families be experiencing financial difficulty in meeting these costs, please contact the Principal. Individual records of contributions are strictly confidential. No refunds will be given for committed funds.

To cover material costs, a voluntary contribution is requested for those units marked with an asterisk (*). Lanyon High School provides significant resources for the Arts and Technology but to enrich the experience we seek your support in paying these voluntary contributions. The Lanyon High School Board approves our request for voluntary contributions and encourages parents to make this contribution for the benefit of their student. Please note: The payment of financial contributions is voluntary. The Education Act 2004 states that your child will not be refused benefits or services if you do not choose to contribute. Individual records of contributions are confidential.

New timetable in 2019

In 2019 the school will be operating to a new timetable. This decision has been made to complete our process of compliance with the Australian Curriculum and also to incorporate an 'Enrichment' lesson in order to value the skills and learning that enhance the Australian Curriculum;

What's the same?

- School starting and finishing times
- Recess and lunch breaks times
- The inclusion of a Pastoral Care lesson each week
- The range of arts, technology and other electives offered to students
- Year 7 and 8 students will study Japanese, as per federal government requirements

What's different?

- All students will study a full year of the five core subjects; English, Mathematics, Science, Humanities and social sciences and Health & physical education
- Some lesson lengths will be different with a mixture of 40, 60 and 80-minute lesson lengths
- A 1 hour per week 'Enrichment' class will be introduced
- Japanese in year 7 and 8 will be studied throughout the whole year, rather than in one semester or the other.

The Enrichment class will have mixtures of year groups and students will have several options from which to choose. Students studying ASBAs and VLOs may choose to use this time to catch up missed work with the support of a teacher. Some clubs and externally run programs such as Band, Dance Fest, Dance Nation and Drama club will occur during this time slot. Teachers will offer courses that relate to their personal interested such as; automotive, upcycling clothes, horticulture and STEM club.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:00	3	7	5	2	1
10:00-11:00	4	1	6	Enrichment	3
11:00 - 11:30	Recess				
11:30-12:10	1	PC/Assembly	4	1	4
12:10-1:30	2	6	3	5	7
1:30 - 2:00	Lunch				
2:00 - 3:00	5	2	7	4	6

Year 10 Certificate Policy - Draft

This policy is currently under review by the School Board and a final version will be published at the beginning of 2019.

In accordance with Education Directorate procedures a year 10 certificate will be awarded to students at Lanyon High School who have achieved a satisfactory standard during year 9 and year 10 in the following areas:

Academic performance
Attendance
Behaviour

The awarding of the Year 10 Certificate is at the discretion of the Principal.

The Principal will use the guidelines listed below to assist in making their decision.

A student may be at risk of not receiving a year 10 certificate if they;

- Achieve multiple D and/or E grades, and/or
- Have long term explained absences or more than 7 unexplained absences in a calendar year, and/or
- Have been suspended multiple times or are involved in severe or ongoing instances of inappropriate behaviour.

A doctor's certificate may be required to support the explanation of long-term absences due to illness and/or when a parent/carer is requesting adjustments to a student's assessment. Other supporting documentation may be required to explain other long-term absences.

Students who are at risk of not meeting these criteria at any time during years 9 or 10 will be required to meet with the Principal (or delegate) to devise a Personal Learning Plan (PLP). The student will be required to meet the goals of the PLP in order to be eligible for a Year 10 Certificate from Lanyon High School. These goals will be determined in consultation with the student, parents/carer and other school staff. The goals of the PLP can be adjusted on an on-going basis to support the student to achieve a year 10 certificate.

High School Record

Students who are not eligible to receive the Year 10 Certificate will be issued with a High School Record. A High School Record is issued by the school and lists courses undertaken and grades earned by a student in years 9 and 10. Students who transfer to another school within the ACT or leave the ACT system are issued with a High School Record.

Appeals

The appeals process is described in the Education Directorate's publication; Year 10 Certificate and the Appeals Process.

Under review Oct 2018

Reviewed by; Principal, School Board and Executive team.

Related Education Directorate Policies and Publications;

Reporting Student Achievement in ACT Public Schools – A Guide for Parents and Carers policy

Year 10 Certificate and the Appeals Process brochure

Education Participation (Enrolment and Attendance) Policy

Graduation Program and Points System

At Lanyon High School student achievement and participation in the school community is recognised through a graduation points system. Students are awarded points for active participation in courses and involvement in a wide range of extra curricula activities. The total number of points accumulated by each student determines the level of their graduation at the end of Year 10.

The purpose of this system is to recognise students' achievements in Years 9 & 10 and to acknowledge those students who positively contribute to both their own learning and to the wider school community. It is intended to make the Year 10 Certificate a more valuable document and to encourage students to become more involved in their graduation process. To graduate, students must earn a minimum of 250 points for their participation throughout both Year 9 and 10.

In 2019 and 2020 the levels of graduation will be:

Graduate with condition	less than 250 points
Graduate	250
Graduate with Merit	280
Graduate with Excellence	320

A student with less than 250 points will need to meet with the Principal to determine their eligibility to attend the year 10 graduation ceremony.

Successful graduation can be achieved by simply meeting all course requirements, wearing uniform, arriving on time to school and by participating in expected school activities such as NAPLAN testing and school carnivals. Higher levels of participation are acknowledged through this graduation process and might include activities such as:

- Academic competitions and teams
- Academic and effort awards
- Performances & The Arts
- Sporting carnivals and teams
- Excursions
- Fundraising, volunteering and community work
- School teams & leadership roles
- Special programs – CIT, BiSEPS, ASBA, WEX

This list is in no way exhaustive and students are encouraged to provide feedback and suggestions.

English

All students in Years 9 and 10 are required to study English. Students are placed into classes designed to cater for their individual abilities.

Advanced English

This course is designed for students who have demonstrated outstanding ability and commitment to English. Through the study of various novels, films, poetry and plays, students will develop and extend their skills in writing, critical analysis of literary texts as well as the broader areas of speaking, listening, reading and viewing.

General English

In this course students will study a variety of texts including novels, films, poetry and plays. They will develop their skills in writing, critical analysis of literature as well as in the broader areas of speaking, listening, reading and viewing.

Learning Assistance in English

Students with additional learning needs are provided extra support through targeted assistance within mainstream English classes.

Mathematics

All students in Years 9 and 10 are required to study Mathematics. Mathematics aims to ensure that students: are confident, creative users and communicators of mathematics, able to investigate, represent and interpret situations in their personal and work lives. Students are placed into classes designed to cater for their individual abilities.

Advanced Mathematics

This course is designed for students who have demonstrated outstanding ability and commitment to mathematics in the areas of: number and algebra, measurement and geometry, and statistics and probability. Students studying this course will interpret, investigate and develop strategies to solve higher order mathematical problems and communicate solutions effectively. High results in this level of mathematics are needed for students who wish to continue to study mathematics at a tertiary level at college.

General Mathematics

This unit is designed to develop a sound understanding in the mathematical concepts in the areas of: number and algebra, measurement and geometry, and statistics and probability. Students will build mathematical foundations and improve understanding in the basic principles of Mathematics needed for college (at a tertiary or accredited level), CIT and beyond.

Equipment

All students will be required to have a scientific calculator with fraction function.

Learning Assistance in Mathematics

Students with additional learning needs are provided extra support through targeted assistance within mainstream Mathematics classes.

10A Mathematics elective

This course is designed for students who have demonstrated outstanding ability and commitment to Mathematics. In this elective, students will complete extra topics from the Year 10A Curriculum for Mathematics that will aid transition to study tertiary mathematics at college, (Mathematical Methods, Specialist Maths and/Specialist Options). Students studying this course will interpret, investigate and develop their problem-solving skills for solving higher order mathematical problems and applications.

Science

During years 9 and 10 students will complete a full year of science to meet certificate requirements. In both years the subject of science covers the three elements of the science Australian Curriculum; Science Understanding, Science as a Human Endeavour and Science Inquiry Skills.

Science (Year 9)

Students will gain an understanding of the structure of atoms and molecules, complex multi-cellular organisms, ecosystems and energy. They will develop science inquiry skills by exploring chemical reactions, the internal systems of organisms and the cycles present in ecosystems. Students will gain an appreciation for science as a human endeavour by learning how scientific knowledge can be applied in a wide range of settings, the qualities of scientific study and accurate ways of performing scientific investigations.

Science (Year 10)

Students will gain an understanding of the concepts of energy transfer and the motion of objects as well as genetics and evolution. They will develop science inquiry skills by applying their understanding of these concepts to explore the Big Bang Theory and cycles of matter and energy through the environment. Students will gain an appreciation for science as a human endeavour by investigating how theories and models have changed over time.

Humanities and Social Science (HaSS)

During years 9 and 10 students will complete a full year of Humanities and Social Science (HaSS) to meet certificate requirements. HaSS is a combination of History and Geography and students receive a grade for each of these subjects, as per the Australian Curriculum.

History

History (Year 9)

This course focuses on the making of the modern world from 1750 - 1918. The content provides opportunities to develop historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. Students will examine: Australia and Asia: Making a nation, Progressive ideas and movements & World War I

History (Year 10)

This course focuses on the history of the Modern World and Australia from 1918 to the present. The content provides opportunities to develop historical understanding through key concepts, including evidence, continuity and change, cause and effect, perspectives, empathy, significance and contestability. Students will examine: World War II, Rights and Freedoms & Popular Culture.

Geography

The content of these year levels are organised into two strands: geographical knowledge and understanding, and geographical inquiry and skills. These strands are interrelated and have been developed to be taught in an integrated manner, and in ways that are appropriate to specific local contexts.

Geography (Year 9)

Students will explore a range of local-global connections, population and economic geography around inequalities between places in human development and welfare at the global, national and local levels. Students will examine: Biomes and Food Security & Geographies of interconnections

Geography (Year 10)

Students will explore landscapes and resources, livelihoods and lifestyles, environmental sustainability and human well-being. Students will examine: Environmental Change and Management & Geography of Human Well Being

Health and Physical Education

Over years 9 and 10 students will complete two Health and Physical Education subjects to meet certificate requirements. These are the Health and Physical Education 1 & 2.

Health and Physical Education 1

Students participate in physical and theoretical activities that focus on developing healthy and active lifestyle habits. Physical activities will aim to develop individuals' physical fitness, team work skills and tactical game play. The theory components of the course will complement the physical activities and cover relevant health issues including the benefits of physical fitness, food and nutrition, mental health and drug and alcohol education.

Voluntary contribution: \$10*

Health and Physical Education 2

Students participate in physical and theoretical activities that focus on developing healthy and active lifestyle habits. Physical activities will aim to develop individuals' physical fitness, team work skills and tactical game play. The theory components of the course will complement the physical activities and cover relevant health issues including safety, relationship and sexuality, community health and lifelong physical activity.

Voluntary contribution: \$10*

Outdoor Education 1

This is a semester course that gives students the opportunity to participate in two outdoor adventure camps (one per term) where students will participate in activities such as snorkelling, surfing, kayaking, Stand Up Paddle (SUP) Boarding, caving, abseiling and camping. A strong emphasis is placed on the development of teamwork, self-esteem, communication and leadership. The Outdoor Education course also covers some of the basic principles of first aid, planning, preparation and safety during the theory component. Payment is required to cover the cost of all activities and can be made from the end of term 4, 2018.

Optional enrichment activities include outdoor adventure camps: approx. \$550

Outdoor Education 2

This is a semester course that gives students the opportunity to participate in two, outdoor adventure day trips and one camp. Each term will have a different focus and students will be able to experience a range of activities in each excursion, such as cross-country skiing, rock climbing, abseiling and beach and water sports. A strong emphasis is placed on the development of teamwork, self-esteem, communication and leadership. The Outdoor Education course also covers some of the basic principles of planning, preparation, safety and minimal impact codes during the theory component.

Optional enrichment activities include outdoor adventure camps: approx. \$550

Japanese

Japanese is an elective subject in years 9 and 10.

Japanese 1 & 2

In this course students will further develop their reading, writing, listening and speaking skills. They will interact in the Japanese language through a variety of activities and games that will encourage them to use the language and further develop their cultural awareness.

Japanese 3 & 4

This course is designed for intermediate learners of Japanese. It requires students to have completed Japanese 1 & 2 and therefore is available only to year 10 students. Students will further develop their reading, writing, listening and speaking skills in the language. Students will interact in Japanese through a variety of learning strategies that will encourage their learning and develop their cultural awareness.

The Arts and Technologies

The Arts and Technologies offer a wide range of subjects for students to select. Students have the opportunity to specialise in one area of particular interest or to experience a variety of areas.

Performing Arts

Students will choose to specialise in either Dance or Drama as a pathway; extending on skills from junior performing arts. The course will begin with exploration of both the elements and principles of Drama and Dance. Students will use these experiences to design, create, perform and appraise Dance, Drama or combined pieces. The course will have a strong emphasis on group work and leadership skills through refinement of technical skills and developing proficiency in a range of genres. Students are also encouraged to take on leadership roles in extra-curricula performing arts programs like Dance Festival, Dance Nation, Band and Drama Club.

The Arts: Music

There is a strong emphasis on practical work throughout these Music courses. Students will choose a musical instrument and develop instrumental technique and performance skills. Students will also work through a structured and detailed music theory component that will complement the practical aspect. Students will develop a greater knowledge of the history of western music from past to present and discover the links that modern pop and rock music have to the genre of classical music.

Voluntary Contribution: \$30*

The Arts: Visual Art

Through this course students further explore the elements of art, manipulating materials to develop and refine skills that represent ideas and subject matter in their artworks. They evaluate how representations communicate artistic intentions in artworks they make and view. They appraise artworks and displays from different cultures, times and places. They analyse connections between visual conventions, practices and viewpoints. They also identify influences of other artists on their own artworks.

Voluntary Contribution: \$60*

Photography

This course will provide students with the opportunity to learn the basics of digital photography. Students will learn how to use Digital SLR cameras and adjust images in Adobe Photoshop CS6 to create photographic images that communicate ideas. Students will critically analyse and discuss a variety of images using photographic terminology. They will also analyse decisions that a photographer has made to convey meaning. Topics covered in this unit may include portraiture, art photography, digital manipulation techniques and nature photography.

Voluntary Contribution: \$55*

Design and technologies: Information Technology

Students in this course will create programmes using both visual and texted based programming languages to solve problems and create solutions. They will be able to identify requirements from users and then design and construct projects that meet these needs. This course will provide students with the opportunity to become innovative creators of digital solutions, effective users of digital systems and critical consumers of information conveyed by digital systems.

Design and technologies: Textiles

This course will focus on the introduction to patterns and garment construction techniques. Students will learn about fibres and fabrics and will have the opportunity to complete major practical projects incorporating their new knowledge and skills. Students will complete a Design Folio documenting the designing, making and appraising of their textile projects. They will be introduced to the fashion industry and the need for ethical and sustainable practice that influences industry both in Australia and internationally. In Textiles 2, 3 and 4 students' understanding of Textile Arts will be enhanced through a variety of fabric decoration and manipulation techniques, extending on the basics taught in Textiles 1.

Voluntary Contribution: \$35*

Design and technologies: Design and Construction

Students will extend on the skills learnt in Years 7 & 8 to produce furniture and construction projects. They can study this course once in semester 1 and once in semester 2, completing different projects in each semester. Using industry safe work practises, students will work in a variety of independent and collaborative contexts to design, construct and appraise their work and the work of others. Students will learn to use, care for and maintain a range of fixed/static and portable tools. Students will gain knowledge and experience from safety inductions to standard operating procedures hence learning industry expectations. Students will construct a design portfolio to either re-create, re-design or re-engineer products using sustainable materials. Design and Technology will give students insight and skill into how Information Technology is harnessed in any manufacturing industry for research, design, testing and review. Students will gain the foundations for pathways from Design and Technology into Cabinet Making, Carpentry, Landscaping and other trade related areas.

Voluntary Contribution: \$50*

Fitness for Life: Growing Healthy Communities

This subject can only be completed once during years 9 and 10. This course equips students with the knowledge and skills to live an active and healthy lifestyle, working towards a sustainable future. Students will analyse social and ethical considerations for global preferred futures. They will participate in a range of physical activities and develop community initiatives for active and healthy living. Horticulture will be an integral part of the course, allowing students to partake in gardening and growing of produce, to design and cook healthy meals.

Voluntary Contribution: \$35*

Design and technologies: Furnishing

(Available to year 10 students only)

Having gained the basics for Design, Technology and Construction during years 7, 8 and 9, students will have the opportunity to focus on the specific competencies of the Furnishing Industry. This subject allows students to work toward skills and knowledge required to perform basic furnishing industry tasks. During the semester students will have the opportunity to learn about Work Health and Safety procedures and as well as communication in the workplace.

Voluntary Contribution: \$50*

Design and technologies: Food and Hospitality 1

This subject is available only in semester 1. In Food and Hospitality, students focus on the dynamic nature of the food and hospitality industry in Australian society. They develop an understanding of contemporary approaches and issues related to the food and hospitality industry. Students work independently and collaboratively to achieve common goals. They develop skills and safe work practices in the preparation, storage and handling of food, complying with current health and safety legislation. Students investigate and debate contemporary food and hospitality issues and current management practices. Students examine the factors that influence people's food choice and the health implications of these choices. They understand the diverse purposes of the hospitality industry in meeting the needs of local people and visitors.

Voluntary Contribution: \$65*

Design and technologies: Food and Hospitality 2

This subject is available only in semester 2. This course focuses on developing knowledge and skills necessary for work in the Hospitality Industry. Students will develop their food preparation and presentation skills using a wide variety of equipment through a range of experiences. They will also be provided with opportunities to apply their skills at events such as LanFest.

Voluntary Contribution: \$65*

Year 10 Leadership Program

Year 10 students can apply to become part of our Leadership Program.

This program will empower students and develop their leadership skills through:
communication with the school and wider community

- school governance activities
- liaison with the P & C, and School Board
- creating networks to promote the school to the community
- representing school at various events such as Youth Forums
- promoting mental health awareness amongst the students
- peer support and mentoring of junior students

This is a year-long unit designed for highly motivated Year 10 students. The course is designed to improve communication, leadership and cooperative skills of participating students. Selection for this course will be based on a formal application and interview process, to be conducted towards the end of the Year 9 school year.

We are
Lanyon High
School

OUR MOTTO...
LEARNING AS A COMMUNITY,
STRIVING FOR EXCELLENCE!

OUR VALUES! THIS IS WHAT WE STAND FOR!



**WE ARE LANYON
HIGH SCHOOL!**



...doodle...