St Leonard's College
An education for life.

## Year 11 Course Guide 2024



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## Front cover:

Isabella Scott, Year 11, 2022
Vertigo
Unit 4 Studio Arts
Lasercut plywood and acrylic paint

## Introduction


#### Abstract

This booklet is designed to provide information on the courses available at year 11 in 2024 and year 12 in 2025. It should be read in conjunction with the VCE and IBDP Handbooks available on the College website, and provides a reference in the process where students make choices for their final two years of secondary education, laying a foundation for future work or study.


There are many choices to be made in developing the most appropriate course of studies for the future. Present year 10 students firstly have to choose between the International Baccalaureate Diploma Programme (IBDP) and the Victorian Certificate of Education (VCE) and then plan their program of study for the whole of the two years. In particular, students must ensure that the course selected provides the appropriate prerequisites for any planned tertiary course. Students will receive a great deal of advice and support in helping them to make these choices and they will also have opportunities to revise their path as they proceed through the program. Some of the choices offered may be unfamiliar to parents and students. For further information please contact the Head of Senior School or the Head of Year 10.

This booklet explains the College's academic program. Other aspects of College life are also very important. A balance of the academic, social, sporting and spiritual elements of life is one of the key elements to success in years 11 and 12. All students are required to participate in a program of physical activities and/or school sport and there are many other opportunities in areas including outdoor education, music, theatre and community service. Students are expected to take part in the cocurricular programs offered by the College.

It is our experience that students who become involved in these other aspects of school life enjoy greater success. Students and parents are urged to remain aware of the full potential of the program offered at St Leonard's College.

## Overview

Following this introduction is a section on Course Selection in year 10. This offers some examples of pathways that students may construct for a variety of future directions. It is important that each student constructs the course that best suits them.

A brief overview of the International Baccalaureate Diploma Programme is available including details of each of the subjects offered. The Victorian Certificate of Education is also outlined and each of the studies or subjects in the VCE is listed. There is a range of Units 3 and 4 subjects available for year 11 students and these are also noted in the VCE overview. Individual detailed descriptions of the subjects and units on offer are not included in this booklet. These will be included in the VCE and IBDP Handbooks, which will be available on the College website toward the end of term 2. Each course description includes details of the unit or subject, the structure of the course and some information about assessment.

Students need to choose between the VCE or IBDP. Although changing between the two programs during, or at the end of year 11 may be possible, students are advised to give careful consideration to the advantages of continuity within either course. Students who have studied a Unit 1/2 VCE subject in year 10 are not locked into the VCE program in years 11 and 12. These students can complete either the VCE or the IBDP.

Final decisions as to whether subjects proceed in 2024 will depend upon numbers and staffing.

## Tertiary selection/prerequisites

Tertiary institutions will publish entry requirements for their courses for 2026 by July this year. Parents and students are directed to the VICTER 2025 Guide (the 2026 Guide will be available in July at www.vtac.edu.au and on the school Careers website) for details of tertiary entry requirements. In some studies, VCE Units 1 and/or 2 are prerequisite requirements for Units 3 and 4.

As a consequence, subject information must be read carefully to ensure that the course chosen at year 11 will lead appropriately into the course planned for year 12 which in turn will form the basis of requirements for tertiary entrance.

## Year 11 Subject Selections

Students entering Year 11 in 2024 have access to a variety of information to assist them in choosing their pathway and subjects. This includes:

- Meeting with their Course Counsellor in Term 2 to review Morrisby profile, subject strengths and course prerequisites.
- Conversations with their Mentor
- VCE/IB Information night
- Booth Night

Once submitted, subject selection forms for students wishing to undertake the IB Diploma Program are reviewed by the IBDP Coordinator and the Head of Year 10 by the end of Term 3. For students wishing to undertake the VCE, subject selection forms are reviewed by the VCE Coordinator and Head of Year 10. Approaches to learning are also considered alongside academic performance. Where concerns emerge about a student's ability to successfully complete either program, a meeting is convened and the advice from this meeting is communicated with the students in writing.

## Students' individual choices for subjects and courses

 form the basis for our school timetable and changes later in the year may not be able to be accommodated.If you have any queries please do not hesitate to contact me or one of the people listed below.

Susanne Haake
Director of Academic Development
susanne.haake@stleonards.vic.edu.au

## Key contacts

Information regarding VCE
Natasha Campbell, VCE Coordinator
natasha.campbell@stleonards.vic.edu.au
0399099369
Information regarding VET
Mary Grande, VET Coordinator
Mary.Grande@stleonards.vic.edu.au
Information regarding the IBDP
Craig Rodgers, IBDP Coordinator
craig.rodgers@stleonards.vic.edu.au
0399099515

## Useful websites

www.stleonardscareers.com
www.vcaa.vic.edu.au
www.ibo.org

## Future Directions

## Course Selection at year 10

Students have been well prepared to make subject choices for their final two years of secondary education. To better understand their interests, year 10 students completed the Career Fast Track program. They have also been introduced to a variety of resources. Details of the Victorian Certificate of Education and the International Baccalaureate Diploma Programme have been explained and during term 2 each student will meet with a course counsellor regarding course planning for year 11. At the VCE/IBDP Information Evening they can access their own copy of the VICTER 2026 Guide at www.vtac.edu.au, until VICTER 2026 is available which outlines subjects required for entrance to Victorian tertiary courses. On the school website students may also use the CourseLink program which will assist in putting a program together as well as a number of relevant resources to help with choices and decisions.

## Samples of appropriate subjects for particular tertiary courses

Students may find the following samples of year 11 and 12 courses useful in constructing their individual course. These are given as a starting point only and students should ensure that their specific courses are based on their own strengths, interests and appropriate tertiary requirements.


Please note that prerequisites required for university and TAFE entry into particular tertiary courses vary markedly. Check the VICTER Guide for prerequisites to particular tertiary institutions.

## Medicine

Students must complete an admissions test in their final year of school. Some universities may also interview students. Not many require Physics; some medicine courses require only English and Chemistry. Many students who are considering Medicine also consider applying interstate.
VCE

| Semester 1 | English <br> Subject 1 | Mathematical <br> Methods 1 | Chemistry 1 | Physics 1 or Biology 1 | Humanities unit | Other choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English <br> Subject 2 | Mathematical <br> Methods 2 | Chemistry 2 | Physics 2 or Biology 2 | Humanities unit | Other choice |
| Semester 3 | English <br> Subject 3 | Mathematical <br> Methods 3 | Chemistry 3 | Physics 3 or Biology 3 | Humanities unit |  |
| Semester 4 | English <br> Subject 4 | Mathematical <br> Methods 4 | Chemistry 4 | Physics 4 or Biology 4 | Humanities unit |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| English <br> Subject | Additional <br> Language | Humanities <br> subject | Chemistry plus <br> Physics, Biology or <br> SEHS | Mathematics <br> AA SL | Arts subject or additional <br> subject from Group 2, 3 or 4 |

## Engineering

Not all courses require Specialist or Higher Level Mathematics. Physics is commonly required, although some courses state Chemistry or Physics.
VCE

| Semester 1 | English <br> Subject 1 | Mathematical <br> Methods 1 | Chemistry 1 | Physics 1 | General Mathematics - <br> Specialist 1 | Humanities unit |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English <br> Subject 2 | Mathematical <br> Methods 2 | Chemistry 2 | Physics 2 | General Mathematics - <br> Specialist 2 | Humanities unit |
| Semester 3 | English <br> Subject 3 | Mathematical <br> Methods 3 | Chemistry 3 | Physics 3 | General Mathematics - <br> Specialist 3 |  |
| Semester 4 | English <br> Subject 4 | Mathematical <br> Methods 4 | Chemistry 4 | Physics 4 | General Mathematics - <br> Specialist 4 |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 |  | Group 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | Group 6

## Arts and Law

The only year 12 prerequisite is English.

VCE

| Semester 1 | English Subject 1 | Mathematics 1 | Legal Studies 1 | Other choice | Other choice | Other choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematics 2 | Legal Studies 2 | Other choice | Other choice | Other choice |
| Semester 3 | English Subject 3 | Other choice | Legal Studies 3 | Other choice | Other choice |  |
| Semester 4 | English Subject 4 | Other choice | Legal Studies 4 | Other choice | Other choice |  |

IBDP

| Group 1 | Group 2 | Group 3 |  | Group 4 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Biological Sciences

Prerequisites for some but not all tertiary courses include Biology, Chemistry and Mathematical Methods.

VCE

| Semester 1 | English Subject 1 | Mathematical Methods 1 | Chemistry 1 | Biology 1 | Humanities <br> unit | Other choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematical Methods 2 | Chemistry 2 | Biology 2 | Humanities <br> unit | Other choice |
| Semester 3 | English Subject 3 | Mathematical Methods 3 | Chemistry 3 | Biology 3 | Other choice |  |
| Semester 4 | English Subject 4 | Mathematical Methods 4 | Chemistry 4 | Biology 4 | Other choice |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Subject | Additional Language | Humanities subject | Chemistry or Biology | Mathematics | Arts subject or additional subject from Group 2, 3 or 4 |

## Commerce

Year 12 prerequisites for Commerce courses include English and Mathematical Methods/Standard Level Mathematics for the University of Melbourne and Monash University. Other Commerce degrees do not require Mathematical Methods/Standard Level Mathematics.

VCE

| Semester 1 | English Subject 1 | Mathematical <br> Methods 1 | Other choice <br> e.g. Economics 1 | Other choice e.g. <br> Business Management 1 | Humanities <br> unit | Other <br> choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematical <br> Methods 1 | Other choice <br> e.g. Economics 2 | Other choice e.g. <br> Business Management 2 | Humanities <br> unit | Other <br> choice |
| Semester 3 | English Subject 3 | Mathematical <br> Methods 1 | Other choice <br> e.g. Economics 3 | Other choice e.g. <br> Business Management 3 | Other choice |  |
| Semester 4 | English Subject 4 | Mathematical <br> Methods 1 | Other choice <br> e.g. Economics 4 | Other choice e.g. <br> Business Management 4 | Other choice |  |


| Group 1 | Group 2 | Group 3 |  | Group 4 | Group 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | Group 6

## Business

Year 12 prerequisites include English and, for some courses, a Mathematics. You will need to check the specific institution for the Mathematics requirement.

VCE

| Semester 1 | English <br> Subject 1 | General Mathematics/ <br> Mathematical Methods 1 | Other choice <br> e.g. Economics 1 | Other choice e.g. <br> Business Management 1 | Other <br> choice | Other <br> choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English <br> Subject 2 | General Mathematics/ <br> Mathematical Methods 2 | Other choice <br> e.g. Economics 2 | Other choice e.g. <br> Business Management 2 | Other <br> choice | Other <br> choice |
| Semester 3 | English <br> Subject 3 | General Mathematics/ <br> Mathematical Methods 3 | Other choice <br> e.g. Economics 3 | Other choice e.g. <br> Business Management 3 | Other <br> choice |  |
| Semester 4 | English <br> Subject 4 | General Mathematics/ <br> Mathematical Methods 4 | Other choice <br> e.g. Economics 4 | Other choice e.g. <br> Business Management 4 | Other <br> choice |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 |  | Group 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | Group 6

## Visual Arts/Graphic Design

Selection criteria for these courses may include consideration of ATAR, folio and interview. Students may therefore benefit from studying at least one art subject for the VCE/IBDP. Some courses such as Industrial Design may require English, Mathematics and one of Visual Communication and Design/Studio Art or Physics. A folio is required at some institutions whereas others may rely only on ATAR.
VCE

| Semester 1 | English Subject 1 | Mathematics 1 | Art Creative <br> Practice 1 | Visual Communication Design 1 | Other <br> choice | Other <br> choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematics 2 | Art Creative <br> Practice 2 | Visual Communication Design 2 | Other <br> choice | Other <br> choice |
| Semester 3 | English Subject 3 | Mathematics 3 | Art Creative <br> Practice 3 | Visual Communication Design 3 | Other <br> choice |  |
| Semester 4 | English Subject 4 | Mathematics 4 | Art Creative <br> Practice 4 | Visual Communication Design 4 | Other <br> choice |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 |  | Group 5 |
| :--- | :--- | :--- | :--- | :--- | :--- | Group 6

## Performing Arts

Students are selected on audition, ATAR, or a combination of both.
VCE

| Semester 1 | English Subject 1 | Mathematics 1 | Drama or Theatre 1 | Other Choice | Other choice | Other choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematics 2 | Drama or Theatre 2 | Other Choice | Other choice | Other choice |
| Semester 3 | English Subject 3 | Mathematics 3 | Drama or Theatre 3 | Other Choice | Other choice |  |
| Semester 4 | English Subject 4 | Mathematics 4 | Drama or Theatre 4 | Other Choice | Other choice |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| English <br> Subject | Additional <br> Language | Humanities subject | Science | Mathematics AA | Theatre |

## Computer Science/Information Technology

Prerequisites for most IT or computer courses include English and Mathematical Methods/Further Mathematics. Additional mathematics such as Specialist Mathematics or Physics may be preferred. VET Creative and Digital Media, Applied Computing or Software Development might be useful.
VCE

| Semester 1 | English Subject 1 | Mathematical <br> Methods 1 | VET Creative Digital <br> Media | Applied <br> Computing 1 | Other choice | Other choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | Mathematical <br> Methods 2 | VET Creative Digital <br> Media | Applied <br> Computing 2 | Other choice | Other choice |
| Semester 3 | English Subject 3 | Mathematical <br> Methods 3 | VET Creative Digital <br> Media | Applied <br> Computing 3 | Other choice |  |
| Semester 4 | English Subject 4 | Mathematical <br> Methods 4 | VET Creative Digital <br> Media | Applied <br> Computing 4 | Other choice |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Subject | Additional Language | Humanities subject | Science | Mathematics AA | Arts subject or additional subject from Group 2, 3 or 4 |

Sports Management/Outdoor Education/Recreation Management/Sports or Exercise Science
These courses at the TAFE level in particular emphasise practical involvement in sport and recreation. Check the Mathematics requirements as these may vary. VET Community Recreation may also be subject worth considering.
VCE

| Semester 1 | English Subject 1 | General Mathematics/ <br> Mathematical Methods <br> 1 | Biology 1 | Physical Education <br> or VET Community <br> Recreation | Psychology or <br> Health and Human <br> Development 1 | Other <br> choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | General Mathematics/ <br> Mathematical Methods <br> 2 | Biology 2 | Physical Education <br> or VET Community <br> Recreation | Psychology or <br> Health and Human <br> Development 2 | Other <br> choice |
| Semester 3 | English Subject 3 | General Mathematics/ <br> Mathematical Methods <br> 3 | Biology 3 | Physical Education <br> or VET Community <br> Recreation | Psychology or <br> Health and Human <br> Development 3 |  |
| Semester 4 | English Subject 4 | General Mathematics/ <br> Mathematical Methods <br> 4 | Biology 4 | Physical Education <br> VET Community <br> Recreation | Psychology or <br> Health and Human <br> Development 4 |  |

IBDP

| Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Subject | Additional Language | Geography, Economics or Humanities | Biology | Mathematics AA | Arts subject or additional subject from Group 2, 3 or 4 |

## Nursing

Mathematics requirements vary, but a minimum of Unit 1 and 2 Mathematics is usually required.
VCE

| Semester 1 | English Subject 1 | General Mathematics/ <br> Mathematical Methods 1 | Biology 1 | Psychology or Health and <br> Human Development or <br> Physical Education 1 | Other <br> choice | Other <br> choice |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Semester 2 | English Subject 2 | General Mathematics/ <br> Mathematical Methods 2 | Biology 2 | Psychology or Health and <br> Human Development or <br> Physical Education 2 | Other <br> choice | Other <br> choice |
| Semester 3 | English Subject 3 | General Mathematics/ <br> Mathematical Methods 3 | Biology 3 | Psychology or Health and <br> Human Development or <br> Physical Education 3 | Other <br> choice |  |
| Semester 4 | English Subject 4 | General Mathematics/ <br> Mathematical Methods 4 | Biology 4 | Psychology or Health and <br> Human Development or | Other <br> choice |  |

IBDP

| Group 1 | Group 2 | Group 3 |  |  |  |  | Group 4 | Group 5 | Group 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| English <br> Subject | Additional <br> Language | Psychology | Biology | Mathematics AA | Arts subject or additional subject <br> from Group 2, 3 or 4 |  |  |  |  |

These sample courses should be carefully checked against prerequisites in the VICTER 2024/VICTER 2025 Guides and with the specific institutions. Visit www.vtac.edu.au for more information.

## International Baccalaureate Diploma Programme

## Background

The International Baccalaureate Diploma Programme is a two-year, internationally recognised pre-university course. International Baccalaureate Organization (IBO) is an international, non-government body that has responsibility for setting the curriculum utilised by all participating schools.

The IBO emphasises a global perspective. On a practical level, IB Diploma holders are accepted for entry into leading universities throughout the world and at all Australian universities. The course also enables students who are internationally mobile to transfer their studies from one IB World School to another. The IBDP is based on sound educational principles, offering students breadth and depth of study at an approachable level of challenge, and is excellent preparation for tertiary study.

In 1982 St Leonard's College became the first school in Victoria, and the second in Australia, to introduce the International Baccalaureate Diploma Programme.

## Curriculum

The IBDP is a two-year course. The curriculum structure is based on a framework of subject choices from six designated groups together with three central compulsory core components: Theory of Knowledge, Extended Essay and CAS (Creativity, Activity, Service).

## Subject choices

All of the subjects offered by the IBO for study by Diploma students at St Leonard's College are categorised into six groups:


| Group 1 | Studies in Language and Literature <br> Language A - Chinese: Literature <br> English: Language and <br> Literature or Literature |
| :--- | :--- |
| Group 2 | Language Acquisition <br> Language B - Chinese, English, French, <br> Spanish <br> Language ab initio - Spanish |
| Group 3 | Individuals and Societies <br> Business Management, Economics, <br> Geography, History, Psychology |
| Group 4 | Experimental Sciences <br> Biology, Computer Science, Chemistry, <br> Environmental Systems and Societies, <br> Physics, Sport Exercise and Health Science, |
| Group 5 | Mathematics <br> Analysis and Approaches SL and HL |
| Group 6 | The Arts <br> Film, Music, Theatre, Visual Arts |

Students are required to study six subjects. One subject is chosen from each of Groups 1 to 5 . The sixth subject may be chosen from Group 6, or another subject from groups 2, 3 or 4 .

If a student chooses to study a subject via an external provider, the associated costs will be at the expense of the parents, and would need to be approved by the IBDP Coordinator.

All students elect 6 subjects of which 3 subjects are taken at Higher Level (HL) and 3 at Standard Level (SL). HL subjects include additional content studied in greater depth. HL subjects also have additional assessment components.

## The three central core components

## Theory of Knowledge (TOK)

TOK is a course about critical thinking, exploring and analysing the nature of knowledge and the process of knowing. The TOK course embraces the exploration of tensions, limitations and challenges relating to knowledge and knowing. TOK discussions encourage students to appreciate and be inspired by the richness of human knowledge and to consider the positive value of different kinds of knowledge. Consideration should be given to reflecting on knowledge and knowing, its potential to help us think more subtly, to be aware of our assumptions, and to promote intercultural understanding. Assessment includes a 1600 word essay and an Exhibition.

## Creativity, Activity, Service (CAS)

CAS is at the heart of the Diploma Programme. It is designed to strengthen and extend students' personal and interpersonal learning through participation and reflection on creative pursuits, physical activities and service projects. Through CAS, students develop skills, attitudes and dispositions through a variety of individual and group experiences that provide students with opportunities to explore their interests
and express their passions, personalities and perspectives, responding to seven learning outcomes across two years. CAS complements a challenging academic programme providing opportunities for self-determination, collaboration, accomplishment and enjoyment. Many students include CAS activities in their tertiary applications and in CVs when applying for jobs to demonstrate, interests, leadership and learning.

## Extended Essay

The Extended Essay is a 4000 word research essay which promotes academic research and writing skills. It provides students with an opportunity to engage in personal inquiry into a topic of their own choice, in one of their subjects. Each student is supervised by a teacher who advises on appropriate references, research methodology and essay writing. Emphasis is on quality of research analysis and argument, realising the research and academic writing skills desired by universities. Some students share Extended Essays for scholarship applications and interviews.

## Assessment

IBDP assessment includes external examinations at the end of year 12 as well as internal assessments including oral examinations, essays, portfolios, field work, science practical reports. Students practise these assessments in year 11.

Teachers moderate all internal assessment. Grades are verified by external examiners. A number of St Leonard's College teachers are IB examiners and workshop leaders.

## The Grading System

Each of the six subjects is awarded a grade from 1 (minimum) to 7 (maximum). In addition, up to three bonus points are awarded for the combination of Extended Essay and the Theory of Knowledge grades. The maximum IBDP score is 45 . The IB diploma is awarded to candidates who achieve a minimum total of 24 points while satisfying conditions including the satisfactory completion of the Extended Essay, TOK and CAS. Students who do not meet the requirements are awarded a certificate of achievements. Students who do not meet the minimum requirements are ineligible for an ATAR.

All assessments are evaluated against a published criteria applied consistently around the world and from one examination session to the next. Students' results are not influenced by other student grades.

## University accreditation

The IB diploma is recognised by all Australian and international universities. Students completing the IBDP in 2024 and tertiary study in 2025 in any Australian State or Territory (except South Australia and the Northern Territory) will receive a Combined Rank measure of overall achievement comparable with the Australian Tertiary Admissions Rank (ATAR). This means that a Combined Rank of 92.45 equals an ATAR of 92.45 . This rank is based on the overall result in the IB Diploma, the students score out of 45.

## Why choose the IBDP?

The International Baccalaureate offers:

- Breadth: the course structure dictates a selection of English, additional Language, Humanities, Science and Mathematics subjects
- Depth: students pursue 3 subjects at Higher Level. TOK and the Extended Essay also emphasise sustained research and writing.
- International mindedness: the IBDP curriculum values contributions to knowledge from a range of cultural traditions and develops empathy and critical exploration of divergent perspectives.
- Currency: each course within the IB Diploma Programme is reviewed every seven years, and all schools are involved in the process
- Personal growth: the course requires personal reflection and allows students to develop an awareness of the world-wide community of thinkers and learners through all subjects and the CAS program.

Above all, learning does not stop at the completion of year 12. A vast majority of St Leonard's College students go on to tertiary studies as the IB Diploma Programme offers an excellent preparation for the demands of life at university. The academic rigour of the Higher Level subjects, the depth of research in the Extended Essay, the reflective nature of the Theory of Knowledge course and the service component of the CAS program forge an independence that holds students in good stead for whatever studies they pursue in the future.

## Additional charges for International Baccalaureate Diploma Programme students

Annual subscription charges for IBDP students are paid to the International Baccalaureate Organization. The additional tuition fee, levied in both years 11 and 12 , covers student registration and associated costs for the IBDP exams, as well as the four-day Theory of Knowledge camp in year 11. In year 12, IBDP students are charged to sit the General Achievement Test (GAT). Details of the levy can be found in the Information Handbook available on the College website and STL Link.

For more information regarding the IBDP please contact Craig Rodgers, IBDP Coordinator. craig.rodgers@stleonards.vic.edu.au 0399099515

In addition, consider speaking to students currently enrolled in the IBDP at St Leonard's College.

## Victorian Certificate of Education

The Victorian Curriculum and Assessment Authority (VCAA), is responsible for the development, accreditation and evaluation of courses as well as the assessment and certification of student performance in the Victorian Certificate of Education (VCE). Students embarking on their VCE in 2024 will be joining over 130,000 students throughout Australia and Internationally for their final two years of secondary education.

The VCE is a flexible program that allows students to select any combination of subjects with a compulsory "English" subject. Students may choose to specialize or focus their studies or choose a broad range of subjects across a number of disciplines.

## Your VCE program at St Leonard's College

A VCE student program will normally be made up of 22 units completed over two years. St Leonard's College students will normally take 12 units (six subjects) in year 11 and 10 units (five subjects) in year 12.

There are a number Vocational Education and Training (VET) subjects available, most of which are delivered by a variety of providers and one by St Leonard's College (Creative and Digital Media), dependent upon numbers. Students may choose up to two as part of their VCE program.

## Selection and Application Process

VET Delivered Direct to School classes are highly competitive, especially for a Wednesday afternoon and
although the school will do everything in its power to have students allocated to classes this is dependent on the TAFE organisations availability.

A specific VET brochure and application form is available from the VCE office outlining the courses available at each of the main institutions which needs to be submitted with your subject selection form.

The cost to participate in a VET course is determined by the VET provider and the College will on-charge at cost. Prices may range from \$1,600 to approximately \$3,000 per subject per year. Withdrawal during the year will incur partial fees.

## Satisfactory completion

To successfully complete the VCE you must satisfactorily complete at least 16 units, which must include:

- Three units of English
- A sequence of Units 3 and 4 in three studies additional to the English requirement

At St Leonard's College, a minimum of 80\% attendance is expected for students to be able to demonstrate the requisite skills and knowledge for satisfactory completion. Students will be required to demonstrate that they have achieved the learning outcomes prescribed for each subject and met the minimum standards of achievement. This will for all Units 1 to 4.

## Assessment in the VCE

Assessments in Units 1 and 2 are school-based. The forms of assessment will be similar to those undertaken
in Units 3 and 4. Some information is given in the VCE Handbook available on the College website, and more specific details for each unit will be given as students begin their courses during transition and next year.

For Units 3 and 4 the VCE contains three types of assessment:

- School-assessed coursework (SACs) in all studies except Art Creative Practice
- School-assessed tasks (SATs) for Computing, Systems Engineering, Media, Art Creative Practice and Visual Communication Design
- External Examinations

School-based assessments will be completed mainly in class or during specifically nominated after-school times or study periods and completed within a limited timeframe. Each item of coursework will be based on learning outcomes, which define what the student should know and be able to demonstrate as a result of their study.

Most studies will have three graded assessments in each Unit 3 and 4 sequence, including at least one examination.

## Unit 3 and 4 subjects

Students may take certain Unit 3 and 4 subjects without prior completion of a unit 1 and 2 . This gives the student the opportunity to gain some results towards tertiary entry in their studies as well as providing experience with year 12 subjects before tackling year 12. Subjects commonly taken are Business Management, Geography, Australian and Global Politics, Health and Human Development, Legal

Studies, Physical Education and Psychology. Other Unit 3 and 4 subjects may be taken under special circumstances. Students must gain approval to study Unit 3/4 subjects prior to year 12 and selection is based on year 10 progress, performance and study habits.

Your VCE program may look like this:

- Option 1
- Year 11-6 year 11 subjects
- Year 12-5 year 12 subjects
- Option 2
- Year 11-5 year 11 subjects and 1 year 12 subjects
- Year 12-5 year 12 subjects

Subjects to make up your program are contained on the following pages.

## University studies with your VCE

During the second year of your VCE course (year 12), a range of first-year university subjects are available through enhancement or extension studies programs offered by some universities. In any one year, fewer than $2 \%$ of VCE students are eligible for such programs. These studies are taken as part of a full VCE program. To be eligible you must have achieved a very strong study score in a "preparatory study" (Unit 3/4 study in year 11) and your academic performance and approaches to learning in all subjects must be well above average. Please speak with the VCE Coordinator or Head of Careers if you are interested in these programs. In order to undertake these programs students may attend classes at University or at another school.

## VCE Studies

## Accounting

| Unit 1: Role of <br> accounting in business | Unit 2: Accounting and <br> decision making for a <br> trading business | Unit 3: Financial <br> accounting for trading <br> business | Unit 4: Recording, <br> reporting, budgeting and <br> decision-making |
| :--- | :--- | :--- | :--- |

Applied Computing

| Unit 1: Applied <br> Computing | Unit 2: Applied <br> Computing | Unit 3 Software <br> Development <br> Programming practice, <br> analysis and design | Unit 4 Software <br> Development: Software <br> solutions, interactions <br> and impact |
| :--- | :--- | :--- | :--- |
|  |  | Unit 3: Data Analytics <br> including Analysis and <br> Design | Unit 4: Data Analytics <br> including development <br> and evaluation and <br> Cybersecurity |

## Art: Creative Practice

| Unit 1: Artworks, <br> experience and meaning | Unit 2: Artworks and <br> contemporary culture | Unit 3: Artworks, ideas <br> and values | Unit 4: Artworks, ideas <br> and viewpoints |
| :--- | :--- | :--- | :--- |

## Biology

Unit 1: How do organisms regulate their functions?

Unit 2: How does inheritance impact on diversity?

Unit 3: How do cells maintain life?

Unit 4: How does life change and respond to challenges over time?

## Business Management

| Unit 1: Planning a <br> business | Unit 2: Establishing a <br> business | Unit 3: Managing a <br> business | Unit 4: Transforming a <br> business |
| :--- | :--- | :--- | :--- |

## Chemistry

Unit 1: How can the diversity of materials be explained?

Unit 2: How do chemical reactions shape the natural world?

Unit 3: How can design \& innovation help to optimise chemical processes

Unit 4: How are carbon-based compounds designed for purpose?

## Chinese Language, Culture and Society

Unit 1: Confucianism and social harmony in Chinese speaking harmony

Unit 2: Major Chinese philosophies \& Chinese myths and legends

## Chinese First Language

Unit 1: Self and others
Unit 2: Traditions and
change in Chinese
speaking communities

Unit 3: Chinese Philosophies \& their impact on Chinese society

Unit 4: Social \& economic development of contemporary China

Chinese Second Language Advanced

| Unit 1: | Unit 2: | Unit 3: | Unit 4: |
| :--- | :--- | :--- | :--- |

## Classical Studies

Unit 1: Mythical worlds
Unit 2: Classical Worlds

## Drama

|  |  | Unit 3: Drama Devised <br> Ensemble Performance | Unit 4: Drama Devised <br> Solo Performance |
| :--- | :--- | :--- | :--- |

## Economics

Unit 1: Economic decision

Unit 2: Economic issues and living standards

Unit 4: Presenting an interpretation

## English/English as Additional Language (EAL)

| Unit 1: Reading and <br> creating texts; analysing <br> and presenting argument | Unit 2: Reading and <br> comparing texts; analysing <br> and presenting argument |
| :--- | :--- |


| Unit 3: Reading and <br> creating texts; creating <br> texts | Unit 4: Reading and <br> comparing texts; <br> analysing argument |
| :--- | :--- |

creating texts; creating
texts
analysing argument

## English Language

Unit 1: Language and communication

Unit 2: Language change

Unit 2: Food makers

Unit 3: Language variation \& social purpose

Unit 4: Language variation and identity

## Food Studies

| Unit 1: Food origins | Unit 2: Food makers | Unit 3: Food in daily life | Unit 4: Food issues, <br> challenges and futures |
| :--- | :--- | :--- | :--- |

## French

Unit 1: The Individual
Unit 2: The French
speaking communities
Unit 3: The world around
us

Unit 4: Exploring the written and oral language

## Geography

Unit 1: Hazards and disasters

Unit 2: Tourism, issues and challenges

Unit 3: Changing the land
Unit 4: Human population - trends and issues

## Health and Human Development

Unit 1: Understanding health and wellbeing

Unit 2: Managing health and development

Unit 3: Australia's health in a globalised world

Unit 4: Health and human development in a global context

History

Unit 1: Modern history Change and conflict

Unit 2: Modern History The changing world order

Unit 3: Revolutions The French or Chinese Revolution

Unit 4: Revolutions The American or Russian Revolution

## Legal Studies

Unit 1: Guilt and liability
Unit 2: Sanctions, remedies and rights

Unit 4: The people and the law

## Literature

Unit 1: Reading practices Exploration of literary Movements and genres

Unit 2: Voices of country The text in its context

Unit 3: Adaptations and transformations Developing interpretations

Unit 4: Creative
response to texts; close analysis of texts

Mathematics

| Unit 1: Foundation <br> Mathematics | Unit 2: Foundation <br> Mathematics | Unit 3: Foundation Maths | Unit 4: <br> Foundation Maths |
| :--- | :--- | :--- | :--- |
| Unit 1: General <br> Mathematics Unit 2: General <br> Mathematics Unit 3: General <br> Mathematics Unit 4: General <br> Mathematics <br> Unit 1: Mathematical <br> Methods Unit 2: Mathematical <br> Methods Unit 3: Mathematical <br> Methods Unit 4: Mathematical <br> Methods <br> Unit 1: Specialist <br> Mathematics Unit 2: Specialist <br> Mathematics Unit 3: Specialist <br> Mathematics Unit 4: Specialist <br> Mathematics |  |  |  |

## Media

Unit 1: Media forms, representations and Australian stories

Unit 2: Narrative across media forms

| Unit 3: Media narratives <br> and pre-production | Unit 4: Media production <br> and issues in the media |
| :--- | :--- |

Music

| Unit 1: Organisation in <br> Music | Unit 2: Effect in Music | Unit 3: Music Inquiry | Unit 4: Music Inquiry |
| :--- | :--- | :--- | :--- |
|  |  | Unit 3: Music <br> Performance <br> (Composition/Repertoire) | Unit 4: Music <br> Performance <br> (Composition/Repertoire) |

Outdoor and Environmental Studies

| Unit 1: Exploring outdoor <br> experiences | Unit 2: Discovering <br> outdoor environments | Unit 3: Relationships <br> with outdoor <br> environments | Unit 4: Sustainable <br> outdoor relationships |
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## Philosophy

Unit 1: Existence,
knowledge \& reasoning

Unit 2: Questions of value

Physical Education
Unit 1: The human body in motion

Physics

| Unit 1: How is energy |
| :--- |
| useful to society? |
|  |

Unit 2: How does physics help us to understand the world?

Unit 3: How do fields explain motions and electricity?

Unit 4: Training to improve performance

## Politics

| Unit 1: Politics - |
| :--- |
| Ideas actors and power |


| Unit 2: Politics - | Unit 3: Global Politics - |
| :--- | :--- |
| Global connections | Global actors | | Unit 4: Global Politics - |
| :--- |
| Global challenges |

## Psychology

Unit 1: How are behaviour and mental processes shaped?

Religion and Society

| Unit 1: The role of religion |
| :--- |
| in society |

Unit 2: Religion and ethics in society

Unit 2: How do external factors influence behaviour and mental processes?

Unit 3: How does experience affect behaviour and mental processes?

Unit 4: How is wellbeing developed and maintained?

Spanish

| Unit 1: The individual | Unit 2: The Spanish <br> speaking communities | Unit 3: The individual: <br> The Spanish speaking <br> communities | Unit 4: The world around <br> us |
| :--- | :--- | :--- | :--- |

## Systems Engineering

| Unit 1: Mechanical <br> Systems | Unit 2: <br> Electrotechnological <br> Systems | Unit 3: Integrated and <br> controlled systems | Unit 4: Systems control |
| :--- | :--- | :--- | :--- |

## Theatre Studies

| Unit 1: Pre-modern <br> theatre styles and <br> conventions | Unit 2: Modern theatre <br> styles and conventions |  |  |
| :--- | :--- | :--- | :--- |

## Visual Communication Design

| Unit 1: Introduction to <br> visual communication <br> design | Unit 2: Application of <br> visual communication <br> design | Unit 3: Visual <br> communication design <br> practices | Unit 4: Visual <br> communication design <br> development, evaluation <br> and presentation |
| :--- | :--- | :--- | :--- |

## VCE/VET Studies

These subjects will be scored if they have written exam at the end of year 12 or unscored if they do not have a written exam. Both scored and unscored VET subjects contribute to a student's ATAR. VET courses are covered in more detail in both the VCE Course Guide and the VET brochure. These are two year courses and must be done in a sequence and credit towards the ATAR requires completion of the course. In order to enroll in a VET subject other than VET Creative and Digital Media students need to complete a VET application form available from the VCE office or click here.

## Creative and Digital Media Certificate III

| Certificate II in Creative <br> Industries | Certificate II |
| :--- | :--- |

Note: Unit availability is subject to adequate student numbers and staffing.

## Glossary of Common Terms

| ATAR | Australian Tertiary Admissions Rank. This is calculated by VTAC for each student as a percentile indication of the student's overall level of achievement, based on the student's scaled study scores. Put simply, it is a measure (as a percentage) of how well the student performed compared to other students undertaking the VCE in that year. It is used by universities and TAFE institutes to select students for their courses. |
| :---: | :---: |
| CAS | Creativity, Activity and Service - a compulsory component of the IBDP. |
| Enhancement studies | A university subject completed by a year 12 student. This subject can contribute towards the ATAR. For more information, please contact the Head of Careers or the Director of Curriculum. |
| GAT | General Achievement Test - completed by all VCE students doing a Unit 3 and 4 sequence and IB students in their final year. It is used as part of statistical moderation of coursework in the VCE and to assist in developing a notional ATAR for IB students. |
| IBDP | International Baccalaureate Diploma Programme. Visit www.ibo.org for more information. |
| Notional ATAR | The percentile ranking developed from an IB student's Diploma score and converted to an equivalent ATAR for tertiary entry. |
| Outcomes | What the student must know, or be able to do, by the time they have finished a VCE unit. |
| Prerequisite | A specifically required VCE unit or IB subject that needs to be successfully completed for selection into a tertiary course. |
| Satisfactory completion | This means the student has achieved the outcomes for the VCE unit, hence obtaining an " S " for the unit. If the unit is not satisfactorily completed then an " N " is awarded for the unit. |
| School-assessed coursework (SAC) | School based assessment for VCE Units 3 and 4 consisting of a set of assessment tasks (ATs) assessing the student's achievement of Units 3 and 4 outcomes. |
| School-assessed task (SAT) | A task done in school in some studies to assess how the student is performing in VCE Units 3 and 4. They are set and marked by teachers according to VCAA specifications. |
| Studies | The subjects available in the VCE. |
| Study score | A score from zero to 50 representing how the student has performed in a study, relative to all other students doing that same study. It is based on results of school assessments and external examinations. |
| TOK | Theory of Knowledge - a compulsory component of the IB Diploma Programme. |
| Units | The semester length components of a VCE study. There are usually four units in a study, numbered 1, 2, 3 and 4. |
| VCAA | The Victorian Curriculum and Assessment Authority. www.vcaa.vic.edu.au |
| VCE | Victorian Certificate of Education |
| VICTER 2024 | A guide (available at www.vtac.edu.au) produced by the Victorian Tertiary Admissions Centre which contains information on all tertiary courses and prerequisites. |
| VTAC | The Victorian Tertiary Admissions Centre, responsible for the selection system for Victorian Universities and TAFE Colleges. It sorts students into rank order and supplies lists to course selection authorities within universities/TAFE colleges. Selection authorities then notify VTAC about who has been selected for particular courses. www.vtac.edu.au |

## Year 11 Course Guide Contacts

## Commerce

George Katris, Head of Learning - Commerce
George.Katris@stleonards.vic.edu.au

## VCE Subjects

Accounting
Business Management
Economics
Legal Studies

## IBDP Subjects

Economics
Business Management

## Digital Technologies

Vaughan Anderson, Head of Learning - DigiSTEM
Vaughan.Anderson@stleonards.vic.edu.au

## VCE Subjects

Applied Computing
Data Analytics (Units 3 \& 4)
Software Development (Units 3 \& 4)
Systems Engineering

## IBDP Subjects

Computer Science
Drama
Brendan Carroll, Head of Learning - Drama
Brendan.Carroll@stleonards.vic.edu.au

## English

Maggie Walsh, Head of Learning - English
Maggie.Walsh@stleonards.vic.edu.au

## VCE Subjects

EAL
English
English Language
Literature

## IBDP Subjects

Language and Literature
Literature
English B
Health, Sport and Exercise Sciences
Jason Kam, Head of Learning

- Health, Sport and Exercise Sciences

Jason.Kam@stleonards.vic.edu.au

## VCE Subjects

Food Studies
Health and Human Development
Physical Education

IBDP Subjects
Sport, Exercise and Health Science

## VCE Subjects

Drama (Units 3 \& 4)
Theatre (Units $1 \& 2$ )

IBDP Subjects
Theatre
Film

## Year 11 Course Guide Contacts

## Humanities

Bianca Crawford, Head of Learning - Humanities
bianca.crawford@stleonards.vic.edu.au

## VCE Subjects

Classical Studies (Units 1 \& 2)
Geography
Global Politics (Units 3 \& 4)
History Revolutions (Units 3 \& 4)
Modern History (Units $1 \& 2$ )
Outdoor and Environmental Studies
Philosophy
Politics (Units 1 \& 2)
Religion and Society (Units 1 \& 2)

## IBDP Subjects

History
Geography
Environmental Systems and Societies

## Languages

Elvira Caballero, Head of Learning - Languages
Elvira.caballero@stleonards.vic.edu.au

## VCE Subjects

Chinese First Language
Chinese Second Language Advanced
Chinese Language Culture and Society (Units 1 \& 2)
French
Spanish

## IBDP Subjects

Spanish ab initio
Chinese A
Chinese B
French B
Spanish B

## Mathematics

Sara Woolley, Head of Learning - Mathematics
Sara.Woolley@stleonards.vic.edu.au

## VCE Subjects

Foundation Mathematics (Units 3 \& 4)
General Mathematics
Mathematics Methods
Specialist Mathematics

## IBDP Subjects

Mathematics: Analysis and Approaches (SL/HL)
(Year 11 and Year 12)

## Year 11 Course Guide Contacts

Music<br>Nicole Hutchinson, Head of Music - Education nicole.hutchinson@stleonards.vic.edu.au

## VCE Subjects

Music (Units $1 \& 2$ )
Music Inquiry (Units 3 \& 4)
Music Performance (Composition/Repertoire)
(Units 3 \& 4)

## IBDP Subjects

Music

## Science

Lauren Binge, Head of Learning - Science
Lauren.Binge@stleonards.vic.edu.au

## VCE Subjects

Biology
Chemistry
Physics
Psychology

## IBDP Subjects

Biology
Chemistry
Physics
Psychology

Visual Art<br>Margot Anwar, Head of Learning - Visual Arts<br>Margot.Anwar@stleonards.vic.edu.au

## VCE Subjects

Media
Art Creative Practice
VET Creative and Digital Media (Units 1 \& 2)
Visual Communication Design

## IBDP Subjects

Visual Arts
Film

## VET Subjects

Please contact Mary Grande for information regarding VET Subjects.

Mary.Grande@stleonards.vic.edu.au

An education for life.

