

St Peter's College

Year 11 - NCEA Level 1 Subject Guide



Table of Contents

NCEA Level 1 Compulsory Subject Outlines	3 – 4
NCEA Level 1 Optional Subject Outlines	5 – 11
NCEA Level 1 Course Planner	12

NCEA LEVEL 1 COMPULSORY SUBJECT OUTLINES

ENGLISH FACULTY

Head of Faculty: Mr Stacy Humpage, shumpage@st-peters.school.nz

Level 1 English

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	\$15	Level 2 English

COURSE DESCRIPTION

The course is designed to introduce students to the wide ranges of places where they interact with the English language on a daily basis. Students will study a variety of texts, both written and visual, and will begin to understand how writers and directors use verbal and visual language for an intended purpose.

This course will challenge students to reflect on how language is used to communicate ideas and will also cultivate their ability to communicate information in a developed manner. Students will encounter both fiction and non-fiction and will be required to communicate using a range of written forms, including essays and creative writing.

Level 1 English International (ESOL)

CREDITS	COURSE COSTS	LEADS INTO
Maximum 20 (English / English Language)	Nil	Level 2 English International

COURSE DESCRIPTION

In Year 11 the focus is on integration of language skills. Students are exposed to a range of texts and develop their reading, writing, speaking and listening skills.

MATHEMATICS FACULTY

Head of Faculty: Mr Matt Bindon, mbindon@st-peters.school.nz

Level 1 Mathematics

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	Nil	Level 2 Mathematics with Calculus or Level 2 Mathematics with Statistics

COURSE DESCRIPTION

Pupils will sit two Internal assessments and one externally assessed Standard.

- 1.1 Explore data using a statistical enquiry process. (Internal)
- 1.2 Use mathematical methods to explore problems that relate to life in Aotearoa or the Pacific. (Internal)
- 1.4 Demonstrate mathematical reasoning. (External)

Pupils require the Numeracy Co-requisite for NCEA Level 1.

SCIENCE FACULTY

Head of Faculty: Mr Kevin Barker, kbarker@st-peters.school.nz

Level 1 Science

CREDITS	COURSE COSTS	LEADS INTO
15 (5 internal/10 external)	\$30 for external SCIPAD and \$15 for workbook	Level 2 Biology, Level 2 Chemistry, Level 2 Physics depending on standards passed.

COURSE DESCRIPTION

Level 1 NCEA Science is a course which covers internally and externally assessed standards from the Science domain. One internally assessed standard and two externally assessed standards, make up this course. External standards are theory based.

The course will consist of two physics-based standards, one biology-based standard, and one chemistry-based standard.

THEOLOGY & PHILOSOPHY FACULTY

Head of Faculty: Dr Daniel Stollenwerk, dstollenwerk@st-peters.school.nz

Level 1 Theology & Philosophy

CREDITS	COURSE COSTS	LEADS INTO
15 (5 Internal / 10 External)	\$16	Level 2 Theology & Philosophy

COURSE DESCRIPTION

At Level 1, the Theology & Philosophy Faculty offers 3 achievement standards, each worth 5 credits. One will be internally assessed; two will be externally assessed.

Year 11 NCEA begins with a study of all four Gospels and their place in the New Testament Canon, with special emphasis on the historical-critical method of interpretation. This standard will be assessed internally.

In the second standard, externally assessed, the class considers the principles of Christian Ethics – biblical ethics, virtue ethics, natural law – before applying those principles to various ethical case studies. Finally, Year 11 NCEA students will look at the leading characteristics of two world religions – Islam and Buddhism – in such a way as to prepare them for an externally assessed 800-word essay.

END OF COMPULSORY SUBJECT OUTLINES

NCEA LEVEL 1 OPTIONAL SUBJECT OUTLINES:

STUDENTS MUST CHOOSE THREE

ART FACULTY

Head of Faculty: Ms Nichola Barnden, nbarnden@st-peters.school.nz

Level 1 Visual Art - Digital

CREDITS	COURSE COSTS	LEADS INTO
15 (5 Internal / 10 External)	\$70 materials fee and printing fee	Level 2 Design, Level 2 Photography
ENTRY REQUIREMENTS: Year 10 Art		
COURSE DESCRIPTION		
<p>This is an introductory course to Design and Photography. Students will develop their skills in camera and computer work to create imagery based on the study of a range of contemporary and traditional artist models. Appropriate drawing techniques will be used to develop and clarify ideas for artworks in design and photography. This is a creative subject and students will develop their communication and problem-solving skills. All assessments are project based.</p>		

Level 1 Visual Art - Practical

CREDITS	COURSE COSTS	LEADS INTO
15 (5 Internal / 10 External)	\$100 materials fee and printing fee, includes Art Pack	Level 2 Design, Level 2 Painting, Level 2 Photography
ENTRY REQUIREMENTS: Year 10 Art		
COURSE DESCRIPTION		
<p>Students will develop their skills in observational drawing and mark making using a range of wet and dry media. Appropriate drawing techniques will be used to develop and clarify ideas for artworks in painting, printmaking and sculpture. Their work will be based on the study of a range of contemporary and traditional artist models within an over-all theme. This is a creative subject and students will develop their communication and problem-solving skills. All assessments are project based.</p>		

COMMERCE FACULTY

Head of Faculty: Mr Steve Rewcastle, srewcastle@st-peters.school.nz

Level 1 Accounting

CREDITS	COURSE COSTS	LEADS INTO
15	Course book \$30	Level 2 Accounting

ENTRY REQUIREMENTS: Open Entry

COURSE DESCRIPTION

Accounting is the language of business. It provides students with the tools to make real life financial decisions in a constantly changing world. This Level 1 Accounting course enables students to develop the knowledge and skills to manage the financial affairs of individuals, communities, and businesses in a variety of modern economic, cultural and business contexts. Students will investigate the financial viability of organisations and look at financial decision making for organisations. These are vital skills in the business and accounting world.

Students will also make use of appropriate communication tools and skills to process, report, and interpret financial information for various organisations. No prior Accounting knowledge is required to enter this course, although completion of Year 10 Business Studies will provide a good basis of knowledge for this course.

Level 1 Economics

CREDITS	COURSE COSTS	LEADS INTO
15	Course book \$30	Level 2 Accounting

ENTRY REQUIREMENTS: Open Entry

COURSE DESCRIPTION

Students will study how producers and consumers interact through the market. Students will cover demand, supply, market equilibrium and market disequilibrium as tools to use to establish price determination as they progress throughout the year. They will also look at their household and other organisations in economic, cultural and business settings and how all the various organisations within our economy are interdependent.

Students will also have an introduction to Macroeconomics, looking at the key concepts of inflation, economics growth, unemployment, international trade and income inequality.

Students will develop their learning through investigation, discussion, experimentation and the study of economic literature. No prior economic knowledge is required to enter this course, although completion of Year 10 Business Studies will provide a good basis of knowledge for this course.

HUMANITIES FACULTY

Head of Faculty: Mr Jakub Kalinowski, jkalinowski@st-peters.school.nz

Level 1 Geography

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	Geography Skills for NCEA Level 1 workbook by Justin Peat	Level 2 Geography

ENTRY REQUIREMENTS: Open Entry

COURSE DESCRIPTION

In Geography we consider the questions "What Is Where, Why There, and Why Care?"

Starting in New Zealand, the course makes connections across the globe to see how the world fits together. Students learn about the processes that shape the mountains, rivers, oceans, and the atmosphere, and how these processes impact people throughout the world. Students also learn about the man-made world and how cities, migrations, and economies have impacted people and the landscape.

Along the way students use maps, images, GIS, and cartoons to learn about the world, and practise writing about what they have found. The course includes a field trip to investigate the world they are learning about.

Level 1 History

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	Nil	Level 2 History

ENTRY REQUIREMENTS: Open Entry

COURSE DESCRIPTION

This course serves as a useful introduction to the demands of senior history for NCEA students. There is a strong emphasis on New Zealand history and how significant events have affected New Zealanders. The new Level 1 NCEA standards will allow for richer learning experiences of key events in history which lead towards a better understanding of New Zealand identity and how events have had an impact on our society.

Students will complete the following standards:

- Demonstrate understanding of a significance of an historical context – internal
- Engage with a range of primary sources - internal
- Demonstrate understanding of historical concepts – external
- Additionally, students will undertake preparation work to equip them for Level 2 History the following year and focus on building their historical interpretation and essay writing skills.

LANGUAGES FACULTY

Head of Faculty: Mrs Bingmei Zhang, bzhang@st-peters.school.nz

Level 1 Chinese

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	\$23 (+GST) Education Perfect Subscription	Level 2 Chinese and VUW online course Star program (optional)

ENTRY REQUIREMENTS: Year 10 Chinese

COURSE DESCRIPTION

L1 Chinese is for students who have completed the Year 10 Chinese course. Through Chinese (Mandarin), students learn how to engage with the world around them in appropriate ways and become global citizens. This course focuses on developing the basic spoken and written language skills essential for communication in everyday situations. Linguistic studies are consolidated by background work on life in China, so that the language is learnt in its appropriate cultural context.

The assessments for NCEA Level 1 consist of 2 internals (interaction /2-3 minutes in total, and a writing /150-250 characters or a 1.5 minutes spoken presentation), and 1 external (a reading exam).

Level 1 Spanish

CREDITS	COURSE COSTS	LEADS INTO
15 (5 internal / 10 external)	\$23 (+GST) Education Perfect Subscription	Level 2 Spanish

ENTRY REQUIREMENTS: Year 10 Spanish

COURSE DESCRIPTION

The course is designed to allow students to communicate in Spanish in familiar situations. By the end of this course successful students will be able to participate in a conversation with a sympathetic native speaker and will be able to communicate in most tourist type situations. They can use increasingly complex language patterns spontaneously and are able experiment with new language and to read independently. They can write short passages and messages.

The assessments for NCEA Level 1 consist of one internal; a writing portfolio (5 credits), and 2 externals: A reading exam and a listening exam (5 credits each). Keen and able students may also do a further 5 credits for a speaking interaction portfolio.

Level 1 Te Reo Māori

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal/5 External)	\$23 (+GST) Education Perfect Subscription	Level 2 Te Reo Māori
ENTRY REQUIREMENTS: Year 10 Māori		
COURSE DESCRIPTION		
<p>This level study is designed to continue the work done with those students who have already studied Year 10 Te Reo Māori. As an extension it is expected that the students have some prior knowledge of Te Reo Māori me ōna tikanga. Te reo Māori provides students with a foundation of communicative skills and cultural knowledge to develop confidence through strong self-identity that will enable them to engage in quality bilingual/bicultural relationships with others.</p> <p>The focus of the course will be on achieving NCEA Level 1 internal standards – this will involve practicing with a range of familiar topics with a focus on speaking te reo Māori and showing understanding of grammar.</p> <p>The standards available are Te Tika o Te Reo (Language Accuracy), Te Rere o Te Reo (Language Fluency), and Te Ora o Te Reo (Language Vitality).</p>		

MUSIC FACULTY

Head of Faculty: Mr Antun Poljanich, apoljanich@st-peters.school.nz

Level 1 Music

CREDITS	COURSE COSTS	LEADS INTO
15 (5 internal, 10 external)	Nil	Level 2 Music
ENTRY REQUIREMENTS: Students must be able to perform on their instrument/voice at a level equivalent to three years itinerant music teaching. The ability to read music is advantageous but not required.		
COURSE DESCRIPTION		
<p>Course will focus on music theory, composition skills and analysis skills to prepare for the following internals/externals.</p> <p>Performance Internal: 5 credits. Perform a piece of music solo or in a group in front of an audience.</p> <p>Composition External: 5 credits. Submit a piece of composed music and a short, written description.</p> <p>Research External: 5 credits. Analyse and compare music written for a Maori context with music from another context (such as a Western Classical) and produce a short report.</p>		

PHYSICAL EDUCATION FACULTY

Head of Faculty: Mr James McLauchlan, jmclauchlan@st-peters.school.nz

Level 1 Physical Education

CREDITS	COURSE COSTS	LEADS INTO
15 (5 Internal, 10 External)	\$70	Level 2 Physical Education

ENTRY REQUIREMENTS: Open Entry

COURSE DESCRIPTION

The Level One Physical Education course at St Peter's provides opportunities for students to experience, understand and evaluate physical activity. These experiences aim to encourage participation and build a base for further study. The subject content includes a variety of study topics that include biophysical principles, sociology, hauora (wellbeing) and physical movement and strategy.

Standard 1.1 (5 credits)

Apply movement strategies in an applied setting

Standard 1.3 (5 credits)

Demonstrate understanding of a personal movement experience on hauora

Standard 1.4 (5 credits)

Demonstrate understanding of influences on movement in Aotearoa New Zealand or the Pacific

Level 2 Pre-Requisite Exam

Demonstrate foundation knowledge and competency for NCEA Level 2 Physical Education

TECHNOLOGY FACULTY

Head of Faculty: Mr Jonathan Bay, jbay@st-peters.school.nz

Level 1 Design & Visual Communication (DVC)

CREDITS	COURSE COSTS	LEADS INTO
15 (10 Internal / 5 External)	\$90 plus DVC Pack approx \$52	Level 2 Design & Visual Communication
ENTRY REQUIREMENTS: Successful completion of Year 10 Design and Visual communication to be completed with a minimum of an "At Curriculum Level" Grade or higher in each unit of work.		
COURSE DESCRIPTION		
<p>DVC at Level 1 gives students the opportunity to build up sketching and rendering skills so that they can visually explain their ideas for a Product and or Spatial design, culminating in modelling using CAD/CAM for a Design Promotion.</p> <p>Students are to produce a design portfolio which will include:</p> <ul style="list-style-type: none"> • 2D and 3D freehand sketches that communicate design ideas • Rendering techniques to communicate the form of design ideas • Develop product or spatial design ideas informed by the consideration of people <p>Students will complete the above by researching an influential designer and their design context which will then inform the development of their design ideas, which are informed by human factors.</p> <p>Please note: The design portfolio encompasses all available credits (including external credits).</p> <p>There are no exams for this subject. Students require their own laptop for this course.</p>		

Level 1 Hard Materials (Furniture)

CREDITS	COURSE COSTS	LEADS INTO
24 (Internal)	\$140	Year 12 Hard Materials (Carpentry)
ENTRY REQUIREMENTS: Interested in the trades after school.		
COURSE DESCRIPTION		
<p>This course is made up of practical and theory aspects of furniture manufacture.</p> <p>The practical outcomes produced by the students mesh with the theory content of the course at all times. The student outcomes are constructed in such a way as to give them the maximum number of experiences of component manufacture and joining methods.</p> <p>Students produce their own working drawings of their article of furniture and work directly from them.</p> <p>Topics studied are:</p> <ul style="list-style-type: none"> • Level 1 - Safe Working (2Cr) • Garden Furniture (8Cr) • Apply elementary Procedures & Processes (8Cr) • Hand Tools (6Cr) 		

NCEA LEVEL 1 COURSE PLANNER FOR:

Name: _____

COMPULSORY SUBJECTS

SUBJECT	INTERNAL CREDITS	EXTERNAL CREDITS	SUBTOTAL
English	10	5	15
Mathematics	10	5	15
Science	5	10	15
Theology & Philosophy	5	10	15
SUBTOTAL A	30	30	60

OPTIONAL SUBJECTS

SUBJECT	INTERNAL CREDITS	EXTERNAL CREDITS	SUBTOTAL
1			
2			
3			
SUBTOTAL B			

TOTAL NUMBER OF CREDITS TAKING:
 Add **Subtotal A + Subtotal B above** (need to achieve least 60 credits to gain NCEA Level 1)