

HURLSTONE AGRICULTURAL HIGH SCHOOL

Subject Selection Information Booklet

Year 9 2018 – Year 10 2019



HURLSTONE
AGRICULTURAL HIGH SCHOOL

ISSUED: 16 August 2017

INTRODUCTION

The NSW Education Standards Authority (NESA) is responsible for the Curriculum that leads to the award of the ROSA (Record of Student Achievement). This booklet outlines the requirements and choices that are available to students in meeting these requirements.

This booklet is set out in the following sections:

- Frequently asked questions (from page 4)
- Core subjects (from page 9)
- Major Elective subjects (Year 9, 2018 & Year 10, 2019) (from page 19)
- Minor Elective subjects (Year 9, 2018 & Year 10, 2019) (from page 35)

Curriculum Structure for Stage 5 (Years 9 & 10)

At this school the students who are presented for the ROSA must complete Agriculture (200 Hours) and the core of subjects mandated by the NSW Education Standards Authority (NESA). In addition to this the students are required to complete:

- a major elective over Years 9 and 10
- a minor elective known as *Minor Elective 1* in 2018
- a minor elective known as *Minor Elective 2* in 2019.

Students are required to select their Major and *both* minor electives during this subject selection period.

Choosing an elective

A constant cause of concern for the staff at this school is the rationale used by students to choose their electives. This school recommends that students choose an elective in an area that interests them. Students who choose an elective for any other reason usually end up unhappy and under performing.

Students will enter their preferences for electives on the **subject selection forms provided in roll call** in Week 5. Parents will be required to sign the subject selection form. They must return the printed copy to Mr Craig, HT Administration, **no later than Friday 25 August (Week 6)**.

Failure to submit subject selection preferences by the due date may result in the student not receiving their higher prioritised subject choices.

For staffing reasons we cannot run every elective offered in this booklet. When the closing date has arrived we will then decide on the classes that will run based on the students' choices. Students are asked to select their first seven choices. Their major elective will be their **first successful choice**. Where none of the choices of an elective are offered we will then **negotiate** with those students on an individual basis.

It is important that students make sure that the subject they choose is based on their interests rather than what subjects their friends have chosen, or the advice of a friend suggesting that a certain subject is good for a future career. Once the classes have been finalised it may mean that changing choices is no longer possible. If a class is filled and we have committed staff to run classes, we cannot create new classes to meet the demands of a small number of students.

Availability of careers advice

The Careers Advisor, Ms. Ejsak, is available to assist all students. Ms Ejsak has a large array of booklets and material available in her office vicinity. Ms Ejsak is currently on leave, but additional advice can be found at <http://www.schoolatoz.nsw.edu.au/homework-and-study/planning-for-the-future/year-10-subject-selection> . This link is applicable for Year 10 subject selection but provides a link to universities which give details about courses. Good advice can be gathered from teachers and with research into specific career paths.

FREQUENTLY ASKED QUESTIONS ABOUT STAGE 5

What is Stage 5?

The NSW Education Standards Authority (NESA), in their organisation of Curriculum considers Years 7 & 8 as Stage 4 and Years 9 & 10 as Stage 5. It is at the satisfactory completion of a prescribed curriculum of study at the end of Stage 5 that the ROSA can be awarded. If a student proceeds to the HSC, a ROSA will not be provided.

What is the NSW Education Standards Authority (NESA)?

As of 1 January 2017 the Board of Studies, Teaching and Educational Standards (BOSTES) became known as the NSW Education Standards Authority (NESA). NESA takes over responsibility for setting the state's K-12 curriculum; accreditation of teachers, registration of schools and home schooling; delivering the internationally regarded Higher School Certificate (HSC); and approving tertiary teaching degrees, including minimum entry standards and a pre-graduate literacy and numeracy test.

How does a student become eligible for the award of the ROSA?

To be eligible for the award of a ROSA by the NSW Education Standards Authority (NESA), students are required to follow and complete a pattern of courses developed or approved by NESA.

To have satisfactorily completed a course of study for the ROSA, a student must have a satisfactory record of application (effort). Students are also able to sit for literacy and numeracy tests if they leave school before sitting for the HSC.

What is the course structure at this school?

At Hurlstone Agricultural High School students in Stage 5 are required to satisfactorily complete the following pattern of study:

English	200 hours*
Mathematics	200 hours*
Science	200 hours*
History	100 hours*
Geography	100 hours*
P.D. Health P.E.	150 hours*
Agriculture	200 hours
Major Elective (Years 9 & 10)	200 hours
Minor Elective 1 (Year 9 2017)	100 hours
Minor Elective 2 (Year 10 2018)	100 hours

*These are courses taught continuously from Years 7 to 10 & are **approximate hours** for Stage 5.

Mandatory curriculum requirements for the award of the Record of School Achievement

English

The Board Developed syllabus to be studied substantially throughout each of Years 7–10. 400 hours to be completed by the end of Year 10.

Mathematics

The Board Developed syllabus to be studied substantially throughout each of Years 7–10. 400 hours to be completed by the end of Year 10.

Science

The Board Developed syllabus to be studied substantially throughout each of Years 7–10. 400 hours to be completed by the end of Year 10.

Human Society and Its Environment

The Board Developed syllabuses are to be studied substantially throughout each of Years 7–10. 400 hours to be completed by the end of Year 10, including 100 hours each of History and Geography in each Stage.

Languages Other than English

100 hours to be completed in one Board Developed syllabus or Board Endorsed language course over one continuous 12-month period between Years 7–10 but preferably in Years 7–8.

Technological and Applied Studies

The Board Developed Technology (Mandatory) syllabus to be studied for 200 hours in Years 7-8.

Creative Arts

200 hours to be completed consisting of the Board Developed 100-hour mandatory courses in each of Visual Arts and Music. It is an expectation that the 100-hour mandatory courses in these subjects will be taught as coherent units of study and not split over a number of years.

Personal Development, Health and Physical Education

The Board Developed mandatory 300-hour integrated syllabus in Personal Development, Health and Physical Education to be studied in each of Years 7–10.

Last Updated: 27th September 2016
<http://ace.bostes.nsw.edu.au/ace-4007>

Do all students have to study Agriculture?	Hurlstone Agricultural High School is a specialist agricultural school and as such all students in Years 7 to 10 are required to complete a course in Agriculture.
What is a major elective Course?	A <i>Major Elective Course</i> is a course developed by the NSW Education Standards Authority (NESA) or one written by the school and approved by NESA that is studied in both Year 9 (2018) and Year 10 (2019).
What is Minor Elective Course?	A <i>Minor Elective Course</i> is a course developed by the NSW Education Standards Authority (NESA) or one written by the school and approved by NESA that is studied for one year in either Year 9 (2018) or Year 10 (2019).
Do Minor Electives get recorded on the ROSA?	Yes. The minor elective courses are entered as 100 hour courses. There is no indication, however, as to whether they were studied in Year 9 or Year 10.
How do students choose an elective?	Students have the opportunity to choose their electives from those listed in the second half of this booklet. Students are asked to complete the form accompanying this booklet. On the form students should indicate their preferences by placing the numbers “1” through to “3” next to their choices in EACH column with “1” being their first choice and “3” being their last. Incomplete forms <u>will be returned</u> for completion by the student.
On what basis should a student choose their elective?	Students should make their choice of an elective based on the answers to the following questions: <ol style="list-style-type: none"> 1. Am I interested in this subject area? 2. Do I like this subject or type of subject? 3. Is this a subject that I can work at and perform well in?
Can a student change an elective subject if they do not like their choice?	Yes, but this must occur <u>before the end of Week 5, Term 1</u> and <u>only</u> if there is room in the class they wish to move into. Students who wish to change their elective choice need to: <ol style="list-style-type: none"> 1. Collect a change of elective form from Mr So (Deputy Principal). 2. Appreciate that it is not automatic, requires a valid reason, the support of their parents and cannot be used to avoid commitments in the subject that they wish to leave. 3. Accept that they are required to complete work that occurred in the subject that they are changing into prior to their move.
Attendance in Stage 5	Students are expected to attend every lesson and all other organised activities for the all courses in their entire program.
Can students take leave from school for extended periods?	The Principal may grant students leave for legitimate reasons such as illness, physical injury, or to meet reasonable family commitments. When students are seeking leave a written explanation must be provided to the Principal prior to the leave being granted. Where leave is unexpected the note should be presented to the school, immediately when the student returns to the school. In such circumstances the Principal is not obliged to accept the parent’s explanation as legitimate and <u>may</u> deem it as an unacceptable reason.
Is there any variation to the course requirements if a student takes leave?	No. Where leave is granted during Stage 5 (Years 9 & 10) there is no reduction in the course completion requirements. Students may be provided

with alternate course work/assignments more suitable to their circumstances but are still required to complete these according to any agreed program.

What happens if a student is suspended from school?

When a student is suspended from school for any reason during Stage 5 it is his/her responsibility to continue with school work as if it were any other form of leave.

What effect will an unacceptable absence have on a student's ROSA?

Any extensive absence or an excessive total of absences that are deemed unacceptable by the Principal may result in the student being classed as having an unsatisfactory completion of that course (an "N" Award) and may therefore not appear on the student's ROSA.

What are the requirements for the "Satisfactory Completion of a Course"?

For the Satisfactory completion of a course, it is the student's responsibility to:

1. Complete all assigned work including each assessment task, to the best of their ability.
2. Ensure that any questions about marks, grades or comments awarded for individual pieces of work are resolved by the time work is handed back to the teacher.
3. Demonstrate that through effort and achievement the student has met the requirements of the course.

What is an "N" Award for unsatisfactory completion of a course?

Students will receive an "N" Award determination in any course if they do not meet all the following requirements:

- a) Follow the course of study developed or endorsed by the NSW Education Standards Authority (NESA).
- b) Apply themselves with due diligence and sustained effort to the set tasks and experiences provided in the course by the school.
- c) Achieve some or all of the outcomes of a particular course being studied.

NOTE: The receipt of an "N" Award determination may mean that the course will not appear on the student's ROSA.

Are students and/or their parents given warning of unsatisfactory completion of a course?

Yes. If the Principal, on the recommendation of a teacher of a course, determines that a student is in danger of not completing a course satisfactorily, the student and/or their parents will be advised in writing in time for the student to correct the problem and satisfactorily complete the course.

Do students have a right of appeal against an "N" Award determination?

Yes. Appeals should be lodged with the Principal, who will advise the student of any closing date by which appeals must be submitted.

Can a student take action if they are unhappy with the school's resolution of an appeal of an "N" Award?

Yes. Students, dissatisfied with the result of a school review of an appeal should advise the Principal that they wish the appeal to be referred to the NSW Education Standards Authority (NESA).

How are grades for courses awarded?

The NSW Education Standards Authority (NESA) has developed a set of grades based on student performance. NESA has identified 5 levels of student performance that teachers use to allocate the grade. Each course has a set of specific *performance descriptors* for each teacher to use. Teachers compare the student's performance against these descriptors to determine the most appropriate grade for each student.

The course grades are:

- A. Excellent Achievement
- B. High Achievement
- C. Substantial Achievement
- D. Satisfactory Achievement
- E. Elementary Achievement.
- N. Unsatisfactory Completion.

Are there external course examinations? No.

Where can a student/parents get more advice?

- The subject contact person
- Subject Head Teachers
- Ms. T. Ejsak (Careers Advisor)
- Ms. K. Langhorn, Mr J. Lim (School Counsellors)
- NSW Education Standards Authority (NESA)
web site: www.boardofstudies.nsw.edu.au
- Deputy Principals – Mr S. So, Mrs C. Castle or Mr R. Craig
- Head Teacher Teaching and Learning (Rel.) – Mrs S. Davis
- Year Advisor – Mr Paul Pittas; Assistant Year Advisor – Ms Therese Ejsak

Stage 5 Core Subjects

Note:

At Hurlstone Agricultural High School the 200 hour course in Agriculture is a mandatory part of our curriculum for all year 9 and 10 students and for that reason it is included with the core subjects.

SUBJECT: English
CONTACT: Ms A. Young

Course Description	Stage 5 English courses follow a program of 6 mandatory units of about 5 weeks each. The course includes activities that incorporate reading, writing, listening, speaking, viewing and representing.	
Year 9 & 10 Course Topics	Students will study a variety of units in Years 9 and 10 to satisfy Stage 5 syllabus outcomes. These units will be centred around the language modes of prose fiction, poetry, drama, film, multimedia and non-fiction, as well as a compulsory study of Shakespeare.	
Year 9 & 10 Course Topics Course Requirements	<ol style="list-style-type: none"> 1. Texts are supplied for students. Students should supply their own folders & exercise books. 2. Students are encouraged to read widely and to write regularly to improve their skills. Keeping a journal would assist this. 3. Students should be familiar with research skills and internet operation. The viewing of appropriate film and documentary productions as well as theatrical performances will also provide an appreciation of a variety of media. 	
Assessment	Year 9	Year 10
	An examination as well as in-class and take-home assessment items.	An examination as well as in-class and take-home assessment items.
Course Costs	There will be a number of excursions at an estimated cost of \$50 per year. A subscription to the <i>Sydney Morning Herald</i> is recommended. Orders should be made through the <i>SMH</i> subscriptions service.	

Students should be able to access both the internet and the Department of Education Student Portal for further support.

SUBJECT: Mathematics (Pathway 1)**CONTACT: Mr J. Dillon****Course Description**

By the end of this pathway, students use deductive reasoning in problem solving and in presenting arguments and formal proofs. They interpret and apply formal definitions and generalisations and connect and apply mathematical ideas within and across sub-strands. They demonstrate fluency in selecting, combining and applying relevant knowledge, skills and understanding in the solution of familiar and unfamiliar problems.

Students operate with irrational numbers and extend their knowledge of the number system to include all real numbers. They analyse and describe physical phenomena and rates of change. Algebraic skills are extended to expanding the special binomial products and factorising non-monic quadratic expressions, using a variety of techniques.

Students solve complex linear equations, non-monic quadratic equations, simple cubic equations, and simultaneous equations involving one linear and one non-linear equation. They solve practical problems using linear, quadratic and simultaneous equations. They change the subject of literal equations.

Students generate, describe and graph straight lines, parabolas, cubics, hyperbolas and circles. They use formulas to calculate midpoint, gradient and distance on the Cartesian plane, and to determine the equations of straight lines.

Students solve problems involving the surface areas and volumes of pyramids, cones and spheres, and related composite solids. They explore similarity relationships for area and volume. They determine exact trigonometric ratios for 30° , 45° and 60° , extend trigonometric ratios to obtuse angles, and sketch sine and cosine curves for angular values from 0° to 360° .

Students apply the sine and cosine rules for finding unknown angles and/or sides in non-right-angled triangles. They use Pythagoras' theorem and trigonometry to solve problems in three dimensions.

Their knowledge of a wide range of geometrical facts and relationships is used to prove general properties in geometry, extending the concepts of similarity and congruence to more generalised applications.

Students prove known properties of triangles, quadrilaterals and circles.

Students use standard deviation to analyse data, and interpolate and extrapolate from bivariate data using lines of best fit. They investigate statistical reports and explore how data is used to inform decision-making processes.

Year 9 Course Topics**(subject to change)**

- Pythagoras' Theorem and Surds
- Working with Numbers
- Products and Factors
- Trigonometry
- Indices
- Geometry
- Equations
- Earning Money
- Investigating Data
- Surface Area and Volume
- Coordinate Geometry
- Probability
- Congruent and Similar Figures

Year 10 Course Topics**(subject to change)**

- Surds
- Interest and Depreciation
- Coordinate Geometry
- Surface Area and Volume
- Products and Factors
- Investigating Data
- Graphs
- Equations and Logarithms
- Trigonometry
- Simultaneous Equations
- Quadratic Equations and the Parabola
- Geometry
- Polynomials (Option Topic)
- Circle Geometry (Option Topic)
- Functions (Option Topic)

Course Requirements

To achieve the outcomes for Stage 5, the use of a calculator that incorporates the features generally associated with 'scientific' calculators is mandatory. It is important, however, that students maintain and develop their mental arithmetic skills, rather than relying on their calculators for every calculation.

Assessment**Year 9**

Half Yearly	25%
Mathematical Investigation	25%
Yearly	50%

Year 10

Half Yearly	25%
Mathematical Investigation	25%
Yearly	50%

Course Costs

Book Covers cost **\$4** Calculators cost **\$22** Math Aid **\$16**
 (This price is determined by suppliers and may vary without notice)
 There are no other costs involved in this course.

SUBJECT: Mathematics (Pathway 2)**CONTACT: Mr J. Dillon****Course Description**

By the end of this pathway (i.e. students studying Stage 5.2), students use mathematical arguments to reach and justify conclusions. When communicating mathematical ideas, they use appropriate mathematical language and algebraic, statistical and other notations and conventions in written, oral or graphical form.

Students use suitable problem-solving strategies, which include selecting and organising key information, and they extend their inquiries by identifying and working on related problems.

Students apply their knowledge of percentages, fractions and decimals to problems involving conversion of rates, direct proportion, and financial contexts related to compound interest and depreciation.

Students apply the index laws with integer indices to simplify expressions. They operate with algebraic fractions, expand binomial products and factorise monic quadratic trinomial expressions. They solve linear equations and use them to solve word problems. They solve linear inequalities and linear simultaneous equations.

Students solve simple quadratic equations and solve monic quadratic equations by factorisation. On the Cartesian plane they draw and interpret graphs of straight lines, and simple parabolas, circles and exponential graphs.

Students determine the equations of straight lines and use the properties of parallel and perpendicular lines on the Cartesian plane.

Students extend their skills in measurement to solve problems involving the surface areas and volumes of right prisms, cylinders and related composite solids. They use trigonometric ratios to solve problems in which angles may be measured to the nearest second, and problems involving bearings and angles of elevation and depression.

In geometry, they use deductive reasoning in numerical and non-numerical problems, drawing on their knowledge of the properties of congruent triangles, the angle properties of polygons, and the properties of quadrilaterals.

Statistical skills are extended to include the construction of box-and-whisker plots and the calculation of interquartile range to analyse and compare data sets in appropriate data displays. Students investigate bivariate data sets and use scatter plots to describe relationships between variables. They evaluate the sources of data in statistical reports.

In their study of probability, students record and determine probabilities of events in multi-step chance experiments and examine conditional language.

Year 9 Course Topics**(subject to change)**

- | | |
|---------------------------------|---------------------------------|
| ➤ Pythagoras' Theorem and Surds | ➤ Earning Money |
| ➤ Working with Numbers | ➤ Investigating Data |
| ➤ Algebra | ➤ Surface Area and Volume |
| ➤ Trigonometry | ➤ Coordinate Geometry |
| ➤ Indices | ➤ Probability |
| ➤ Geometry | ➤ Congruent and Similar Figures |
| ➤ Equations | |

Year 10 Course Topics**(subject to change)**

- | | |
|------------------------------|---|
| ➤ Interest and Depreciation | ➤ Trigonometry |
| ➤ Coordinate Geometry | ➤ Simultaneous Equations |
| ➤ Surface Area and Volume | ➤ Probability |
| ➤ Algebra | ➤ Geometry |
| ➤ Investigating Data | ➤ Surds (Option Topic) |
| ➤ Graphs | ➤ Products and Factors (Option Topic) |
| ➤ Equations and Inequalities | ➤ Quadratic Equations and the Parabola (Option Topic) |

Course Requirements

To achieve the outcomes for Stage 5, the use of a calculator that incorporates the features generally associated with 'scientific' calculators is mandatory. It is important, however, that students maintain and develop their mental arithmetic skills, rather than relying on their calculators for every calculation.

Assessment**Year 9**

Half Yearly	25%
Mathematical Investigation	25%
Yearly	50%

Year 10

Half Yearly	25%
Mathematical Investigation	25%
Yearly	50%

Course Costs

Book Covers cost **\$4** Calculators cost **\$22** Math Aid **\$16**
(This price is determined by suppliers and may vary without notice)

There are no other costs associated with this course.

Mathematics Learning In Stage 5

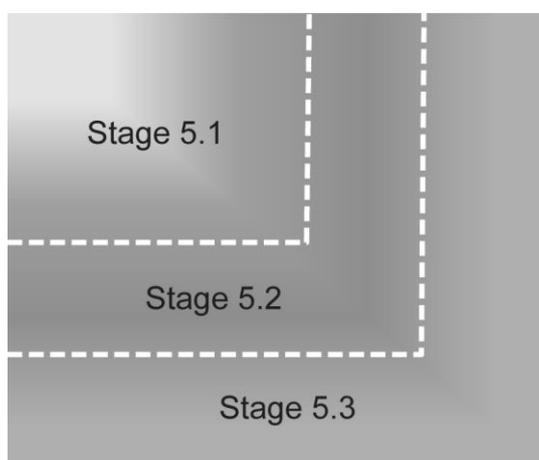
The arrangement of content in Stage 5 acknowledges the wide range of achievement of students in Mathematics by the time they reach the end of Year 8. Three sub-stages of Stage 5 (Stages 5.1, 5.2 and 5.3) have been identified and made explicit in the syllabus:

- Stage 5.1 is designed to assist in meeting the needs of students who are continuing to work towards the achievement of Stage 4 outcomes when they enter Year 9
- Stage 5.2 builds on the content of Stage 5.1 and is designed to assist in meeting the needs of students who have achieved Stage 4 outcomes, generally by the end of Year 8
- Stage 5.3 builds on the content of Stage 5.2 and is designed to assist in meeting the needs of students who have achieved Stage 4 outcomes before the end of Year 8.

Students studying some or all of the content of Stage 5.2 also study all of the content of Stage 5.1. Similarly, students studying some or all of the content of Stage 5.3 also study all of the content of Stage 5.1 and Stage 5.2.

Content written in different sub-stages within Stage 5 may be studied continuously.

For example, students may study the content of the Linear Relationships substrand in Stage 5.1, followed immediately by the content of the Linear Relationships substrand in Stage 5.2, or by the content of the Linear Relationships sub-strand in Stage 5.2 and the Linear Relationships sub-strand in Stage 5.3. The following diagram illustrates the relationship between the sub-stages in Stage 5.



A large variety of 'endpoints' is possible in Stage 5. For example, some students may achieve all of the Stage 5.2 outcomes and a selection of the Stage 5.3 outcomes by the end of Year 10.

The table below outlines Stage 5 content recommendations in relation to current Stage 6 Mathematics Board Developed Courses.

Intended Stage 6 Board Developed Course	Recommended Stage 5 content (minimum)
Preliminary Mathematics General/ HSC Mathematics General 2	All substrands of Stage 5.1 and the following Stage 5.2 substrands: <ul style="list-style-type: none"> • Financial Mathematics • Non-Linear Relationships • Right-Angled Triangles (Trigonometry) • Single Variable Data Analysis
Mathematics ('2 Unit')	All substrands of Stage 5.1 and Stage 5.2 and the following Stage 5.3 substrands: <ul style="list-style-type: none"> • Algebraic Techniques • Surds and Indices • Equations • Linear Relationships and at least some of the content of the following Stage 5.3 substrands: <ul style="list-style-type: none"> • Non-Linear Relationships • Trigonometry and Pythagoras' Theorem • Properties of Geometrical Figures
Mathematics Extension 1	All substrands of Stage 5.1, Stage 5.2 and Stage 5.3, including the optional Stage 5.3 substrands: <ul style="list-style-type: none"> • Polynomials • Logarithms • Functions and Other Graphs • Circle Geometry

SUBJECT: Science
CONTACT: Dr R. Morante

Course Description

The Science curriculum for stages 4 and 5 is effectively one course that is aimed at developing students' scientific knowledge, understanding, skills, values and attitudes. The course covers the four traditional scientific disciplines of Physics, Chemistry, Biology and Earth Sciences and is designed to develop an appreciation of Science and its associated skills as a human activity. The course interrelates scientific knowledge with everyday living and teaches students about the need to conserve, protect and maintain the environment. Central to all aspects of this course is teaching the use and importance of information technology in advancing science and the role of science in developing technology as well as an appreciation of, and skills in, selecting and using resources and systems to solve problems.

The course interrelates scientific knowledge with everyday living and teaches students about the need to conserve, protect and maintain the environment.

Central to all aspects of this course is teaching the use and importance of information technology in advancing science and the role of science in developing technology as well as an appreciation of, and skills in, selecting and using resources and systems to solve problems.

Year 9 Course Topics

- Physical World
- Living World
- Chemical World
- Earth and Space

Year 10 Course Topics

- Physical World
- Living World
- Chemical World
- Earth and Space

Course Requirements

Each student will be provided with a stage Science text that covers the basics of the course. This text, where felt deficient by the science staff, will be supplemented with additional material.

In addition support material will be provided by the faculty, including material that can be downloaded from the school's website. Additional supplementary material is made available through Edmodo to support individual class groups.

Students should have a class workbook and the necessary stationery equipment (including pens, pencils, ruler, erasers) and a calculator for each lesson.

BYOD and a smart phone with good camera is encouraged.

Assessment

Year 9

- Half-Yearly summary assisted test
- Skills test
- Science competition
- Yearly examination
- ICAS Science

Year 10

- Half-Yearly summary assisted test
- Project
- Skills test
- Yearly examination

Course Costs

There are no specific costs beyond ICAS entry associated with this course.

SUBJECT: History (Mandatory)

CONTACT: Ms M. Pham

Course Description	Students study the mandatory Australian History course in Year 9 &10 on a semestered basis.				
	In Stage 5 History the students build on their developing understanding of historical method by using a variety of research techniques to assist them in their study of Australian history, incorporating aspects of civics and citizenship, from 1901 to the present.				
	Students develop a clear understanding of those factors that led to the development of the Australian culture at the beginning of the 21 st Century.				
Year 9 & 10 Course Topics	<ul style="list-style-type: none">➤ Australians at War (Year 9)➤ Australia and Asia (Year 9)➤ Making a Better World (Year 9)➤ Rights & Freedoms (Year 10)➤ The Globalising World (Year 10)➤ Student choice- Capstone Task (Year 10)				
Course Requirements	Students are provided with textbooks, photocopies and historical resources. Each student should have necessary stationery equipment (including pens pencils, rulers and erasers etc).				
Assessment	<table border="1"><thead><tr><th data-bbox="496 958 587 992">Year 9</th><th data-bbox="1007 958 1114 992">Year 10</th></tr></thead><tbody><tr><td data-bbox="344 992 858 1093">Historical Investigation Presentations Source Analysis</td><td data-bbox="858 992 1382 1126">Capstone Historical Investigation Presentations Source Analysis</td></tr></tbody></table>	Year 9	Year 10	Historical Investigation Presentations Source Analysis	Capstone Historical Investigation Presentations Source Analysis
Year 9	Year 10				
Historical Investigation Presentations Source Analysis	Capstone Historical Investigation Presentations Source Analysis				
Course Costs	There are no specific costs associated with this course.				

SUBJECT: Geography (Mandatory)**CONTACT: Ms M.Pham****Course Description**

Students study the Geography course in Year 9 &10 on a semester basis.

Through geographical inquiry, students develop an understanding and appreciation of the interactions between people, places and environments across a range of scales (local, national, regional, and global).

Students are encouraged to form positive attitudes towards their responsibilities as informed and active citizens.

Year 9 & 10 Course Topics

- Changing Places
- Environmental Change and Management
- Human Wellbeing
- Sustainable Biomes

Course Requirements

Students need to access a variety of information sources including the internet, databases, newspapers and magazines, journals, documentaries, library services and outside organisations.

Fieldwork is an essential part of geographical inquiry and a mandatory part of the course. Through the direct observation, measurement and inquiry learning involved with fieldwork exercises students can apply course theory.

Assessment

Assessment in Stage 5 Geography will cover a range of knowledge and skills outcomes applicable to topic being studied.

Year 9**Assessment**

Geographical Inquiry Project
Fieldwork Report
Presentations

Year 10**Assessment**

Geographical Inquiry Project
Fieldwork Report
Presentations

Course Costs

There are no specific costs associated with this course but there will be an excursion during the year with an estimated cost of **\$40** to cover transport and entry fees.

SUBJECT: Agriculture (200 hour course)

CONTACT: Mrs K. Johnston

Course Description	<p>Through the study of Agriculture, students developed knowledge, understanding and skills which enable them to contribute to their own lifestyle and to the social, economic and environmental future of Australia.</p> <p>Students develop the ability to solve problems, plan, organise and conduct scientific investigations, research, collect and organise information, work as a member of a team and communicate information to a variety of audiences.</p> <p>Units of work studied are based on the management of the selected agricultural enterprise and will integrate the processes involved in enterprise management along with a range of agricultural perspectives.</p> <p>This course involves a mixture of theoretical and practical studies.</p>						
Year 9 Course Topics	<table><tr><td>➤ Sheep (meat production)</td><td>➤ Dairying</td></tr><tr><td>➤ Bovine reproduction</td><td>➤ Pasture establishment</td></tr><tr><td>➤ Fodder Oats</td><td>➤ Pigs</td></tr></table>	➤ Sheep (meat production)	➤ Dairying	➤ Bovine reproduction	➤ Pasture establishment	➤ Fodder Oats	➤ Pigs
➤ Sheep (meat production)	➤ Dairying						
➤ Bovine reproduction	➤ Pasture establishment						
➤ Fodder Oats	➤ Pigs						
Year 10 Course Topics	<table><tr><td>➤ Farm Business Management</td><td>➤ Experimental Design (potatoes)</td></tr><tr><td>➤ Beef Cattle Management</td><td>➤ Goats</td></tr></table>	➤ Farm Business Management	➤ Experimental Design (potatoes)	➤ Beef Cattle Management	➤ Goats		
➤ Farm Business Management	➤ Experimental Design (potatoes)						
➤ Beef Cattle Management	➤ Goats						
Course Requirements	<p>In addition to the necessary stationery equipment, (including pens, pencils, rulers and erasers) students require a farm diary. The teacher, at the commencement of the course will outline the exact form of this book.</p>						
Assessment	<table><thead><tr><th>Year 9</th><th>Year 10</th></tr></thead><tbody><tr><td>Examinations Yearly Exam</td><td>Examinations Yearly Exam</td></tr><tr><td>Assessment Tasks Practical Mark Farm Notebook</td><td>Assessment Tasks Practical Mark Farm Notebook</td></tr></tbody></table>	Year 9	Year 10	Examinations Yearly Exam	Examinations Yearly Exam	Assessment Tasks Practical Mark Farm Notebook	Assessment Tasks Practical Mark Farm Notebook
Year 9	Year 10						
Examinations Yearly Exam	Examinations Yearly Exam						
Assessment Tasks Practical Mark Farm Notebook	Assessment Tasks Practical Mark Farm Notebook						
Course Costs	<p>There are no specific costs associated with this course.</p>						

SUBJECT: Personal Development, Health and Physical Education**CONTACT: Mr B. Wilson****Course Description**

The Stage 5 Personal Development, Health and Physical Education syllabus is designed to develop in each student the knowledge, skills and attitudes needed to understand, value and lead a healthy, fulfilling lifestyle. This is achieved by developing in each student; self-esteem, social well-being, movement skills, personal fitness as well as the ability and commitment to make and act upon informed health decisions.

The course is structured so that students usually spend 1 period per cycle on theory work and 2 periods (a double) on practical work.

Year 9 &10 Course Topics

- Nutrition
- Discrimination
- Sexual Health
- Court Games
- World Sports
- Relationships
- Dance
- Party Safe
- Mental Health
- Aussie Sports
- Media Watch
- Indigenous Sports

Course Requirements**Theory Lessons**

Students are expected to have the normal books and stationery equipment for any subject.

Sports uniform required**Practical Lessons**

Students are REQUIRED to wear the correct sport/PD Health PE uniform.

Assessment**Year 9**

Athletics results
Discrimination task
Sport skills
Yearly examination

Year 10

Dance routine
Health issues scrapbook
Sports skills
Yearly examination

Course Costs

PD/H/PE workbook costing approximately **\$35**.

Stage 5 Courses offered as Major (200 hour) Electives

Satisfactory completion of one the following 200 hour elective courses will occur over year 9, 2018 and year 10, 2019.

Note: *Elective subjects are internally assessed only and do not have an external examination conducted by the NSW Education Standards Authority (NESA).*

Major Elective Subjects on offer for 2018 and 2019 include:

- Commerce
- Drama
- Food Technology
- History
- Industrial Technology - Engineering
- Industrial Technology – Electronics
- Industrial Technology - Timber
- Information Software and Technology (IST)
- Japanese
- Korean
- Music
- Photography and Digital Imaging
- Physical Activity and Sport Studies
- Visual Arts
- Textiles Technology

SUBJECT: Commerce (Major Elective - 200 Hours)
CONTACT: Ms M. Pham

Course Description	<p>The study of Commerce in Stage 5 is a study of the market driven economy. The students gain knowledge, skills and understandings that allow them to evaluate successful and unsuccessful financial, business, legal and employment strategies as they are applied in the legal and commercial world.</p>	
	<p>The course is designed to guide students in the development of self-awareness, confidence and the ability to participate in the constantly changing commercial environment by catering to a wide range of learning styles that include a variety of text types, research skills, the use of information technology and oral presentations.</p>	
	<p>The Commerce course consists of a series of core topics and 6 options over the 200 hours (Years 9 and 10). Staff will determine the appropriate options (after negotiation with students) at the commencement of the course.</p>	
Core Topics	<p style="text-align: center;">Year 9</p> <ul style="list-style-type: none"> ➤ Consumer Choice ➤ Personal Finance 	<p style="text-align: center;">Year 10</p> <ul style="list-style-type: none"> ➤ Law and Society ➤ Employment issues
Option Topics	<p>Options can be studied in either year 9 or year 10</p>	
	<ul style="list-style-type: none"> ➤ Investing ➤ Promoting & Selling ➤ e-Commerce ➤ Global Links ➤ Towards Independence ➤ Political Involvement 	<ul style="list-style-type: none"> ➤ Travel ➤ Law in Action ➤ Our Economy ➤ Community Participation ➤ Running a Business ➤ School Developed Option
Course Requirements	<p>Students are expected to participate in the course through wide reading and observation in the media. Access to newspapers, the internet, business commentary and current affairs, would be an advantage.</p>	
	<p>There will also be a number of short excursions related to the course that students will be expected to attend.</p>	
Assessment	<p style="text-align: center;">Year 9</p> <p>Topic Test Research Investigation Simulation/ Presentation</p>	<p style="text-align: center;">Year 10</p> <p>Topic Test Report Media File</p>
Course Costs	<p>There are no specific costs associated with this course. The only costs will be for travel and entry fees for the excursions. The estimated cost of these activities is \$20 per year.</p>	

SUBJECT: Drama (Major Elective - 200 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description	<p>The Stage 5 Drama course is designed to enhance each student's self-confidence and social awareness by being physically, intellectually and emotionally involved in their own learning.</p> <p>Drama focuses on strengthening the ability to share and work as part of a team.</p> <p>The course also directs the students into identifying the importance of expression and communication and examining their elements so that they can develop and enhance their own skills.</p>
Course Topics	<p>➤ The emphasis of the Major elective - 200 hour course is on improvisation, voice, movement and confidence.</p>
Course Requirements	<p>In addition to the necessary stationery equipment, students require a performance journal. The exact form of this book will be outlined by the teacher at the commencement of the course.</p>
Assessment	<p>Students are assessed on their willingness to participate in activities, to communicate effectively, their ability to write scripts, to improvise and move effectively and their ability to honestly evaluate their own performances. Students will engage with the history of dramatic forms and analyse historical examples of performance.</p> <p style="text-align: center;">Activity</p> <p>Students will be expected to complete performance and written tasks as assessment components.</p> <p style="text-align: center;">Class Assessment</p> <ul style="list-style-type: none">AnalysisScriptingImprovisation and movementPerformanceExaminations
Course Costs	<p>A contribution of \$30 per year is requested to cover the costs of consumable drama resources.</p> <p>Students are also expected to attend one mandatory excursion to the theatre with costs varying depending on the performance but on past experience the total is estimated to cost \$50 per performance for tickets and travel.</p> <p>There will also be optional enrichment excursions covering a wide variety of dramatic styles.</p>

SUBJECT: Food Technology (Major Elective – 200 Hours)
CONTACT: Ms K. Macqueen or Mr S. Krishan, Head Teacher TAS

Course Description	<p>Food Technology is a course that focuses on the study of food preparation and related technologies in the home, commercial and industrial situations. It provides students with the opportunity to investigate food through practical 'hands on' activities, such as designing with food.</p> <p>During this course significant numbers of practical experiences are used to reinforce and enhance theoretical content. Students will learn about food through research & marketing activities, experiments, visiting food outlets, practical food preparation, design projects and group tasks.</p>	
Core Topics	<ul style="list-style-type: none"> ➤ Food Preparation and Processing ➤ Nutrition and Consumption 	
Optional Topics	<ul style="list-style-type: none"> ➤ Food Service and Catering ➤ Food for Special Occasions ➤ Food in Australia ➤ Food Product Development 	
Course Requirements	<p>There are no prerequisites for this course</p>	
Assessment	Year 9	Year 10
	<p>Assignments Food Practical assessment Half yearly examination Yearly examination</p>	<p>Assignments Food Practical assessment Half yearly examination Yearly examination</p>
Course Costs	<p>A course contribution fee of \$60 in both the Year 9 & Year 10. This is used to cover the cost of most food items used during the course. Additional ingredients from home may be required from time to time.</p>	

SUBJECT: History (Major Elective - 200 Hours)
CONTACT: Ms M. Pham

Course Description	<p>In Stage 5 History there is a mandatory course that is referred to earlier in this booklet and an elective course that appears here. This course will be credentialed with a separate grade to the mandatory course on the School Certificate Record of Achievement, Part A.</p>	
	<p>This course is structured to enable students to acquire the historical skills, knowledge & understanding and values & attitudes essential to an appreciation of the past. This course is designed to follow on from the work studied in Stage 4 (years 7 & 8) and contributes to the benefits gained by student of history in preparing them to be informed and active citizens in our changing world.</p>	
Year 9 Course Topics	<ul style="list-style-type: none"> ➤ US civil rights movement & apartheid in South Africa ➤ Ancient Egypt ➤ Medieval Europe 	<ul style="list-style-type: none"> ➤ School archival history ➤ Twentieth century sport ➤ Historical Investigation ➤ Nazi education
Year 10 Course Topics	<ul style="list-style-type: none"> ➤ Ancient Egypt ➤ Vietnam War / The Killing Fields ➤ Film as history ➤ History websites 	<ul style="list-style-type: none"> ➤ Alexander the Great ➤ Biography and Family History ➤ Historical investigation ➤ The Holocaust
	<p>NB: These are possible topics. Final selection of topics will be made by the class teacher.</p>	
Course Requirements	<p>Recommended reading list and sources will be provided to students. Internet access is also required to engage with virtual site studies.</p>	
	<p>Each student is expected to have necessary stationery, folders, pens, pencils, etc.</p>	
Assessment	<p>Stage 5 Elective History will assess the student's demonstration of their knowledge, skills, and understanding of the material taught in this course.</p>	
	<p>Year 9</p> <p>Historical Investigation Source Analysis Presentation</p>	<p>Year 10</p> <p>Historical Investigation Source Analysis Presentation</p>
Course Costs	<p>There are no specific costs associated with this course.</p>	

SUBJECT: Industrial Technology - Engineering (Major Elective – 200 Hours)
CONTACT: Mr S. Krishan, Head Teacher TAS

Course Description	Industrial Technology - Engineering is a course which provides opportunities for students to develop knowledge, understanding and skills in relation to engineering and its associated industries.
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to:</p> <ul style="list-style-type: none">▪ Engineered Structures (i.e. bridges, buildings)▪ Engineered Mechanisms (i.e. Household & Landscape Appliances, Robotics, Electronic Systems) <p>These are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">▪ Control Systems▪ Alternative Energy <p>Practical projects are integral to this course in developing knowledge, understanding and skills in designing, producing and evaluating.</p>
Assessment	<p>Year 9 & 10 Assignments Class Work Half-Yearly Examination Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	\$60 per year.

SUBJECT: Industrial Technology - Electronics (Major Elective – 200 Hours)
CONTACT: Mr Z. Haracic, Mr S. Krishan, Head Teacher TAS

Course Description	<p>This is a mainly practical course that will develop your skills, knowledge and ability to work with material and tools in a safe way.</p> <p>The course is enjoyed by both boys and girls who learn the skills to use industry standard electronic products, tools and machinery. Initially, you will use computer software to design and test electronic circuits. Then you will learn about electronic components and soldering and build simple circuits.</p> <p>In Year 10, students will develop their own project.</p>
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to electronics which are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">• Circuits and Components• Computer Repair and Construction. <p>Practical projects should reflect the nature of the Electronics focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to electronics-related technologies. These may include:</p> <ul style="list-style-type: none">• electronic circuits and kits• electronic controlled devices• robotic projects• computer systems• work undertaken on isolated computer components. <p>Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.</p>
Assessment	<p>Year 9 & 10 Assignments Class Work Practical Projects Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	<p>\$75 per year.</p>

SUBJECT: Industrial Technology - Timber (Major Elective – 200 Hours)
CONTACT: Mr D. Payne, Mr S. Krishan, Head Teacher TAS

Course Description	<p>In this mainly practical course you will learn how to work with material and tools in a safe way. You will also learn how to minimise the cost of jobs by conserving materials.</p> <p>The course is enjoyed by both boys and girls who learn the skills to use industry standard tools and machinery and a range of timber products.</p> <p>In this course, you will develop an appreciation of quality and craftsmanship as you produce your own piece.</p>
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to timber which are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">• Cabinetwork• Wood Machining. <p>Practical projects undertaken should reflect the nature of the Timber focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to timber-related technologies. These may include:</p> <ul style="list-style-type: none">• furniture items• decorative timber products• storage and transportation products• small stepladders or similar• storage and display units. <p>Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.</p>
Assessment	<p>Year 9 & 10</p> <p>Assignments Class Work Practical Projects Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	<p>\$75 per year.</p>

SUBJECT: Information Software and Technology (Major Elective – 200 Hours)
CONTACT: Mr S. Krishan, Head Teacher TAS

Course Description	<p>Start making your own animated splash pages, advertisements and industry standard commercial websites! Learn the secrets behind graphic manipulation, 2D and 3D graphics modelling, games development, digital video/audio editing and special effects! Information & Software Technology is a new and innovative course which replaces Computing Studies and offers students the knowledge and skills which are essential to understand current and emerging technologies. This course provides a solid foundation not only for technology based careers but most other courses of study.</p>							
Course Topics	<p>Information Software & Technology is project based with an emphasis on problem solving using authentic real life industry based computer problems and situations. It provides opportunities for students to work hands on with the technology.</p> <p>Core Topics Core topics are integrated into entire year 9 and 10 course. CORE topics include:</p> <table border="0"> <tr> <td>➤ Current & Emerging Technologies</td> <td>➤ Issues</td> </tr> <tr> <td>➤ Data Handling</td> <td>➤ People</td> </tr> <tr> <td>➤ Hardware</td> <td>➤ Software</td> </tr> </table> <p>Year 9 Option Topics</p> <ul style="list-style-type: none"> ➤ Digital Media – Authoring Environments and Multimedia ➤ Database Design and Management <p>Year 10 Option Topics</p> <ul style="list-style-type: none"> ➤ Internet and Website Development ➤ Software Development – Robotics 		➤ Current & Emerging Technologies	➤ Issues	➤ Data Handling	➤ People	➤ Hardware	➤ Software
➤ Current & Emerging Technologies	➤ Issues							
➤ Data Handling	➤ People							
➤ Hardware	➤ Software							
Course Requirements	<p>There are no pre-requisites for this course.</p>							
Assessment	<p>Year 9</p> <p>Assignments Half yearly examination Yearly examination</p> <p>Weightings to be advised.</p>	<p>Year 10</p> <p>Assignments Half yearly examination Yearly examination</p> <p>Weightings to be advised.</p>						
Course Costs	<p>\$10 per year plus student's entry into the Australian Computer Studies Competition.</p>							

SUBJECT: Japanese (Major Elective – 200 hours)
CONTACT: Mrs M. Hewett or Ms. E. Eun, LOTE

Course Description	In the stage 5 Japanese Course students will acquire and develop practical skills in speaking, listening to, reading and writing Japanese. They will learn the necessary vocabulary and grammar to converse in Japanese on a variety of everyday topics. Students will also experience and learn about Japanese culture and develop an understanding of how culture is constructed through language.	
Year 9 Course Topics	<ul style="list-style-type: none"> ➤ Spare Time ➤ School ➤ Expressing opinions/ Making Suggestions ➤ Making Suggestions/ Invitations ➤ Where things are located ➤ Weather Seasons ➤ Clothing / Department Stores 	<ul style="list-style-type: none"> ➤ Daily Routine ➤ Time ➤ Colours ➤ Costs ➤ Describing Things and what they are like ➤ Using the phone ➤ Appearances and Personalities
Year 10 Course Topics	<ul style="list-style-type: none"> ➤ Different Counters ➤ Wants ➤ Dining at a restaurant ➤ Health and fitness ➤ Asking permission ➤ More on likes / dislikes ➤ More on what you are good at 	<ul style="list-style-type: none"> ➤ Ordering ➤ Travelling ➤ Future plans and work ➤ Giving reasons ➤ Asking and giving directions ➤ Comparing things ➤ More on daily routine ➤ Onomatopoeia
Course Requirements	There are no pre-requisites for this course	
Assessment	Students are assessed cumulatively through a range of task based activities. Testing of vocabulary & grammatical points occurs regularly.	
	<p style="text-align: center;">Year 9</p> <ol style="list-style-type: none"> 1. Class participation, quizzes, homework and bookwork 2. Katakana Quiz 3. PowerPoint Presentation 4. Reading, Listening, Speaking Test 5. Media File 6. Reading and Writing Test 7. Listening and Speaking Test 	<p style="text-align: center;">Year 10</p> <ol style="list-style-type: none"> 1. Class participation, quizzes, homework and bookwork 2. Manga Assignment 3. Reading, Writing, Listening Test 4. Kanji Quiz 5. Magazine Assignment 6. Speaking, Listening, Reading Test
Costs	Students will be required to purchase a workbook for approximately \$37	

SUBJECT: Korean (Major Elective – 200 hours)
CONTACT: Ms E. Eun & LOTE faculty

Course Description	<p>In this Korean Course students will acquire and develop practical skills in speaking, listening to, reading and writing Korean. They will learn Hangeul (Korean alphabet), the necessary vocabulary and grammar to converse in Korean on a variety of everyday topics. Students will also experience and learn about Korean culture and develop an understanding of how culture is constructed through language.</p>	
Year 9 Course Topics	<ul style="list-style-type: none"> ➤ Hangeul (Korean alphabet) ➤ Family ➤ Sports / Hobbies ➤ Eating & Drinking 	<ul style="list-style-type: none"> ➤ Getting to know you ➤ My classroom ➤ Daily routine ➤ Getting around
Year 10 Course Topics	<ul style="list-style-type: none"> ➤ Our local area ➤ Getting help ➤ Making arrangements ➤ Holidays 	<ul style="list-style-type: none"> ➤ Shopping ➤ School life ➤ Entertainment: Films and Music
Course Requirements	<p>There are no pre-requisites for this course</p>	
Assessment	<p>Students are assessed cumulatively through a range of task based activities. Testing of vocabulary & grammatical points occurs regularly.</p>	
	<p style="text-align: center;">Year 9</p> <p>Class participation, quizzes, homework and bookwork Katakana Assignment Half yearly examination Media File Yearly examination</p>	<p style="text-align: center;">Year 10</p> <p>Class participation, quizzes, homework and bookwork Technology/Culture Assignment Half yearly examination Manga/Song Assignment Yearly examination</p>
Costs	<p>Students will be required to purchase a workbook for approximately \$30. There will also be optional excursions to the Korean Cultural Office (Year 9) and Korean Restaurant (Year 10).</p>	

SUBJECT: Music (Major Elective - 200 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA or Ms. W. Wuhrer

Course Description	<p>The Stage 5 Music syllabus focuses on providing opportunities to study both theoretical and practical components that cater for a wide range of students' needs, abilities and interests. Participation in the course provides many opportunities for students to enhance and refine their own musical skills and confidence levels with the study of a wide variety of styles, practical activities and workshops.</p> <p>The course provides for both the average person with an interest in Music as well as the gifted and talented student. It enables students to develop the competence and confidence in themselves to enhance their lifestyle and their opportunities for a plethora of careers.</p>							
Course Topics	<p>In Stage 5 students in the 200 hour course must study the compulsory topic Australian Music with an emphasis on Aboriginal culture and at least 2 topics from each of the 2 groups of option topics below.</p>							
Core Topic	<p>The Mandatory Topic of Australian Music will be investigated from a number of perspectives ranging from early colonial times, Australian Art Music, Australian Film Music, Australian Jazz, Dance and Rock Music.</p>							
Option Topics	<p>Staff will determine the appropriate options (after negotiation with students) at the commencement of the course. The options under consideration are:</p> <table border="0" style="width: 100%;"> <tr> <td style="text-align: center; vertical-align: top;">Group 1</td> <td style="border-left: 1px solid black; border-right: 1px solid black; vertical-align: top;"></td> <td style="text-align: center; vertical-align: top;">Group 2</td> </tr> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ➤ Baroque Music ➤ Classical Music ➤ Music of Another Culture ➤ Art music of the 20th & 21st Centuries </td> <td style="border-left: 1px solid black; border-right: 1px solid black; vertical-align: top;"></td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> ➤ Music for Radio, Film & T.V. ➤ Jazz ➤ Theatre Music ➤ World Music ➤ Popular Music </td> </tr> </table>		Group 1		Group 2	<ul style="list-style-type: none"> ➤ Baroque Music ➤ Classical Music ➤ Music of Another Culture ➤ Art music of the 20th & 21st Centuries 		<ul style="list-style-type: none"> ➤ Music for Radio, Film & T.V. ➤ Jazz ➤ Theatre Music ➤ World Music ➤ Popular Music
Group 1		Group 2						
<ul style="list-style-type: none"> ➤ Baroque Music ➤ Classical Music ➤ Music of Another Culture ➤ Art music of the 20th & 21st Centuries 		<ul style="list-style-type: none"> ➤ Music for Radio, Film & T.V. ➤ Jazz ➤ Theatre Music ➤ World Music ➤ Popular Music 						
Course Requirements	<p>Students need to have a manuscript book, an exercise book or folder and the usual stationery. Students are expected to major on one instrument. They must be prepared to play that instrument and others as required.</p>							
Assessment	<p style="text-align: center;">Year 9</p> <p>Students will be expected to sit half yearly & yearly exams</p> <p>Class Assessment Composition tasks Solo & Group Performance Tasks Class Aural/musicology Yearly Aural/ musicology Yearly Performance</p>	<p style="text-align: center;">Year 10</p> <p>Students will be expected to sit half yearly & yearly exams</p> <p>Class Assessment Arrangement Composition Task Performances Tasks in Solo & Group Capacity Class Aural/musicology Yearly Aural/ musicology Yearly Performance</p>						
Course Costs	<p>\$30. Students must also have their own <u>earphones</u>. Students may need to hire instruments and they should discuss this with the staff before committing themselves to the course. Instrumental tutors are also available for individual tuition involving additional costs. Excursion travel & admission costs vary but are estimated to be around \$40. per year. There may also be optional enrichment excursions chosen to cover a wide variety music styles.</p>							

SUBJECT: Photography and Digital Imaging (Major Elective – 200 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description	<p>The broad areas of photography and digital media are extremely relevant to our contemporary existence. Much of our knowledge of the world and notions of cultural and self identity come from the photographic and digital images that permeate the domains of visual arts, design, television, film, video, internet, mass media and multimedia.</p>				
	<p>This course builds on the mandatory Visual Arts course studied in Years 7 and 8. It allows opportunities for students to investigate photographic and digital media in greater depth than through the Visual Arts elective course. The major elective course allows for a more complex and sophisticated study than the 100 hour course.</p>				
Year 9 & 10 Course Topics	<p>The course is a practical investigation and exploration of darkroom and digital photography. Topics include:</p> <ul style="list-style-type: none">➤ S.L.R and digital S.L.R camera operation➤ Procedures and processes to create analogue (darkroom) and digital photographs➤ Creative techniques in the darkroom and using Photoshop➤ How photographs and digital images represent ideas➤ Ethical issues in constructing photographic and digital works➤ Investigations of photographic and digital images from historical and critical perspectives				
Course Requirements	<p>Students will need to purchase a journal. Students will have access to school cameras, but will need a high capacity storage device (4 GB min). General stationery is also required.</p>				
Assessment	<p>Assessment will be through submission of a portfolio, journals and completion of examinations.</p> <table data-bbox="359 1288 957 1400"><tr><td>Practical Component</td><td>60%</td></tr><tr><td>Critical and Historical Component</td><td>40%</td></tr></table>	Practical Component	60%	Critical and Historical Component	40%
Practical Component	60%				
Critical and Historical Component	40%				
Course Costs	<p>Consumables cost of \$75 per year to cover film, photographic paper, chemicals, printing inks and printing paper.</p>				

SUBJECT: Physical Activity and Sport Studies (Major Elective – 200 hours)
CONTACT: Mr B. Wilson, Head Teacher PDHPE

Course Description	The stage 5 Physical Activity and Sports Studies syllabus focuses on both theoretical and practical components that cater for a wide range of students' needs, abilities and interests. Participation in the course provides many opportunities for students to enhance and refine their own physical skills and fitness levels through a wide variety of sports, practical laboratories and activities.	
Year 9 Course Topics	<ul style="list-style-type: none"> ➤ Fundamentals of movement skill development ➤ Australia's sporting identity ➤ Issues in physical activity and sport ➤ Event management ➤ Opportunities and pathways in physical activity and sport 	
Year 10 Course Topics	<ul style="list-style-type: none"> ➤ Body systems and energy for physical activity ➤ Technology, participation and performance ➤ Lifestyle, leisure and recreation ➤ Coaching ➤ Enhancing performance 	
Course Requirements	Students should have an interest in sport and physical activity. Students may be required to attend some excursions. There is a three day skiing camp held every 2 years (next due to run in 2017).	
Assessment	Year 9 Skill acquisition prac & labs Half yearly exam Event management presentation Yearly exam	Year 10 Half yearly exam Training program Sports report Yearly exam
Course Costs	It is recommended that students attend the ski camp with the cost being in the order of \$500 . PASS workbook costing approximately \$35 .	

SUBJECT: Visual Arts (Major Elective - 200 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description

The elective Visual Arts course is designed for those students who would like to extend their understanding of art developed in the mandatory course. Students will develop practical skills in a wide range of media and techniques. Excellent drawing skills are certainly not a prerequisite! Traditional genres such as portraiture and landscape painting are covered, in addition to more contemporary themes and techniques, designed to challenge students' definition and understanding of art. Visual Arts students are encouraged to enter art workshops, competitions and exhibitions.

The theoretical component of the course includes historical and critical investigations of art movements, artists and artworks. This aspect of the course is designed to inform artmaking practice.

Year 9 Course Topics

Year 9 students are required to experiment in a range of media for individual specialisation. These could include:

- Drawing
- Mixed Media
- Printmaking
- Ceramics
- Sculpture
- Photography
- Painting

Year 9 students investigate a range of themes that explore their world. These are flexible and tailored to engage and challenge each group. In the past, topics have included:

- Landscape
- The Mad Hatter's Tea Party
- Post Cards
- Earthworks

Year 10 Course Topics

Year 10 students are required to experiment in a range of media for individual specialisation. These could include:

- Drawing
- Mixed Media
- Printmaking
- Ceramics
- Sculpture
- Photography
- Painting

Year 10 students investigate a range of themes that explore their world. These are flexible and tailored to engage and challenge each group. In the past, topics have included:

- Portraiture
- Crime
- Architecture
- Public Art
- The Human Form
- Urban Remnants

Course Requirements

In addition to the necessary stationery equipment, (including pens, pencils, rulers and erasers) students are required to have a Visual Arts Process Diary (VAPD). This diary may include a sketchbook, folder, large container, computer disks, slides, prints or a combination of all of them.

Students are expected to make gallery visits and practical field trips as part of this course.

Assessment

Assessment will be through class work, assignments and formal examination.

Artmaking	60%
Art History & Criticism	40%

Course Costs

Consumables cost **\$60** per year.

SUBJECT: Textiles Technology (Major Elective - 200 Hours)
CONTACT: Mr S. Krishan, Head Teacher TAS or Ms K. Macqueen

Course Description	Textiles Technology is a course that focuses on the study of Fabrics and Fibres and their application in commercial, industrial and personal settings. It provides students with the opportunity to investigate Textiles and their properties by completing a variety of different hands on activities.	
	During this course a significant number of practical experiences are used to reinforce and enhance the content covered. Students will learn about Textiles through experimentation, self-expression, as well as using a wide variety of techniques to expand their knowledge. They will also be challenged to apply this knowledge to new situations and projects, building on past skills and experiences. The practical textiles projects students complete allow them to be creative independent learners and develop skills and confidence in the manipulation of Textiles.	
Areas of Study	<ul style="list-style-type: none"> • Design • Properties and Performance of Textiles • Textiles and Society 	
Focus Areas	<p>The focus areas are recognised fields of Textiles that will direct the choice of student projects. The focus areas are:</p> <ul style="list-style-type: none"> • Apparel –clothing and accessories • Furnishings –cushions, curtains, bedspreads, chair covers, beanbags • Costume – Theatre costumes, masks, headdress, fancy dress costumes • Textile Arts – wall hanging, fabric based artworks, embroidery • Non –apparel – book covers, toys, bags 	
Course Requirements	There are no prerequisites for this course.	
Assessment	<p>Year 9 Assignments Practical Projects Half Yearly Examination Yearly Examination</p>	<p>Year 10 Assignments Practical Projects Half Yearly Examination Yearly Examination</p>
Course Costs	A course contribution fee of \$60 in both year 9 and 10. This is used to cover the cost of fabrics and fibres and other resources used during the course. Additional resources may be needed from time to time.	

Stage 5 Courses offered as Minor (100 hour) Electives

Satisfactory completion of one the following 100 hour elective courses will occur over year 9, 2018. A different 100 hour elective course will be studied in year 10, 2019.

Note: *Minor elective subjects (100 hours) are internally assessed only and do not have an external examination conducted by the NSW Education Standards Authority (NESA). The grade achieved in 2017 will appear on the Record of School Achievement (RoSA) when the students receive them in 2019 and will be reported as a 100 hour course.*

Minor Elective Subjects on offer for 2018 and 2019 include:

- **Aboriginal Studies** (see HSIE Faculty for more information)
- **Commerce**
- **Drama**
- **Food Technology**
- **Geography**
- **History**
- **Industrial Technology - Engineering**
- **Industrial Technology – Electronics**
- **Industrial Technology - Timber**
- **Information Software and Technology (IST)**
- **Japanese**
- **Korean**
- **Music**
- **Photography and Digital Imaging**
- **Physical Activity and Sport Studies (PASS)**
- **Visual Arts**
- **Textiles Technology**

SUBJECT: Commerce (Minor Elective - 100 Hours)
CONTACT: Ms M. Pham

Course Description	<p>The study of Commerce in Stage 5 is a study of the market driven economy. The students gain knowledge, skills and understandings that allow them to evaluate successful and unsuccessful financial, business, legal and employment strategies as they are applied in the legal and commercial world.</p> <p>The course is designed to guide students in the development of self-awareness, confidence and the ability to participate in the constantly changing commercial environment by catering to a wide range of learning styles that include a variety of text types, research skills, the use of information technology and oral presentations.</p> <p>The Commerce course for 2009 will consist of a series of core topics and 3 options over the 100 hours (Years 9). Staff will determine the appropriate options (after negotiation with students) at the commencement of the course.</p>
Core Topics	<ul style="list-style-type: none">➤ Consumer Choice➤ Personal Finance
Option Topics	<ul style="list-style-type: none">➤ Investing➤ Promoting & Selling➤ e-Commerce➤ Global Links➤ Towards Independence➤ Political Involvement➤ Travel➤ Law in Action➤ Our Economy➤ Community Participation➤ Running a Business➤ School Developed Option
Course Requirements	<p>Students are expected to participate in the course through wide reading and observation in the media. Access to newspapers, the internet, business commentary and current affairs, would be an advantage.</p> <p>There will also be a number of short excursions related to the course that students will be expected to attend.</p>
Assessment	<p>Topic Test Simulation/ Presentation Research Investigation Report</p>
Course Costs	<p>The only costs that are associated with this course will be travel and entry fees for the excursions. The estimated cost of these activities is \$20 for the year.</p>

SUBJECT: Drama (Minor Elective - 100 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description	<p>The Stage 5 Drama course is designed to enhance each student's self-confidence and social awareness by being physically, intellectually and emotionally involved in their own learning.</p> <p>Drama focuses on strengthening the ability to share and work as part of a team.</p> <p>The course also directs the students into identifying the importance of expression and communication and examining their elements so that they can develop and enhance their own skills.</p>
Course Topics	<p>➤ The emphasis of the Minor elective - 100 hour course is on improvisation, voice, movement and confidence.</p>
Course Requirements	<p>In addition to the necessary stationery equipment, students require a performance journal. The exact form of this book will be outlined by the teacher at the commencement of the course.</p>
Assessment	<p>Students are assessed on their willingness to participate in activities, to communicate effectively, their ability to write scripts, to improvise and move effectively and their ability to honestly evaluate their own performances.</p> <p style="text-align: center;">Activity</p> <p>Students will be expected to complete performance and written tasks as assessment components.</p> <p style="text-align: center;">Class Assessment</p> <p style="text-align: center;">Analysis Scripting Improvisation and movement Performance Examinations</p>
Course Costs	<p>A contribution of \$30 per year is requested to cover the costs of consumable drama resources.</p> <p>Students are also expected to attend one mandatory excursion to the theatre with costs varying depending on the performance but on past experience the total is estimated to cost \$50 per performance for tickets and travel.</p> <p>There will also be optional enrichment excursions covering a wide variety of dramatic styles.</p>

SUBJECT: Food Technology (Minor Elective – 100 Hours)
CONTACT: Ms K. Macqueen or Mr S. Krishan, Head Teacher TAS

Course Description	Food technology is a course that focuses on the study of food preparation and related technologies in the home, commercial and industrial situations. It provides students with the opportunity to investigate food through practical 'hands on' activities, such as designing with food. During this course significant numbers of practical experiences are used to reinforce and enhance theoretical content. Students will learn about food through research & marketing activities, experiments, visiting food outlets, practical food preparation, design projects and group tasks.
Course Topics	<u>Core Topics:</u> Food Preparation and Processing Nutrition and Consumption <u>Option Topics:</u> Food Service and Catering Food for Special Occasions
Course Requirements	There are no prerequisites for this course
Assessment	Assignments Food Practical assessment Half yearly examination Yearly examination Weightings to be advised.
Course Costs	A course contribution fee of \$60 . This is used to cover the cost of most food items used during the course. Additional ingredients from home may be required from time to time.

SUBJECT: Geography (Minor Elective – 100 hours)
CONTACT: Ms E. Johnson

Course Description	<p>The stage 5 elective Geography course is significantly different to the mandatory Geography course outlined earlier in this booklet. The course would suit those students with an interest in world economics and political affairs, and an interest in the world's diverse environment. This course is contemporary and deals with issues of the moment such as world conflict, terrorism, refugees, world poverty, cultures and religions and the impact of nature on people.</p> <p>The course is designed to stimulate the minds of students, broaden their knowledge on world affairs and encourage them to critically discuss world events and make informed judgments while still appreciating and respecting different points of view.</p>
Course Topics	<ul style="list-style-type: none">➤ Political Tension and Conflict➤ Investigating Global Inequalities➤ Oceanography➤ North America from L.A. to New York
Course Requirements	<p>Students need to access a variety of information sources including the internet, databases, newspapers and magazines, journals, documentaries, library services and outside organisations.</p> <p>Students are expected to have normal stationery, folders, coloured pencils, protractor, ruler and calculator.</p>
Assessment	<p>Geographical Inquiry Project Report Presentation</p>
Course Costs	<p>There are no direct costs associated with this course but there is an estimated cost of \$40 to cover transport and entry fees for excursions.</p>

SUBJECT: History (Minor Elective - 100 Hours)
CONTACT: Ms M.Pham

Course Description	<p>In Stage 5 History there is a mandatory course that is referred to earlier in this booklet and an elective course that appears here. This course will be credentialed with a separate grade to the mandatory course on the School Certificate Record of Achievement, Part A.</p>
Course Topics	<p>This course is structured to enable students to acquire the historical skills, knowledge and understanding and values and attitudes essential to an appreciation of the past. This course is designed to follow on from the work studied in Stage 4 (years 7 and 8) and contributes to the benefits gained by student of history in preparing them to be informed and active citizens in our changing world.</p> <ul style="list-style-type: none">➤ US civil rights movement & apartheid in South Africa➤ Ancient Egypt➤ Medieval Europe➤ School archival history➤ Twentieth century sport➤ Historical Investigation➤ Nazi education <p>NB: These are possible topics for study.</p>
Course Requirements	<p>Recommended reading list and sources will be provided to students. Internet access is also required to engage with virtual site studies.</p> <p>Each student is expected to have necessary stationery, folders, pens, pencils, etc.</p>
Assessment	<p>Stage 5 Elective History will assess the student's demonstration of their knowledge, skills, and understanding of the material taught in this course.</p> <p>Historical Investigation Source Analysis Presentation</p>
Course Costs	<p>There are no specific costs associated with this course.</p>

SUBJECT: Industrial Technology - Engineering (Minor Elective – 100 Hours)
CONTACT: Mr S. Krishan, Head Teacher TAS

Course Description	Industrial Technology - Engineering is a course which provides opportunities for students to develop knowledge, understanding and skills in relation to engineering and its associated industries.
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to:</p> <ul style="list-style-type: none">▪ Engineered Structures (i.e. bridges, buildings)▪ Engineered Mechanisms (i.e. Household & Landscape Appliances, Robotics, Electronic Systems) <p>These are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">▪ Control Systems▪ Alternative Energy <p>Practical projects are integral to this course in developing knowledge, understanding and skills in designing, producing and evaluating.</p>
Assessment	<p>Assignments Class Work Half-Yearly Examination Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	\$60 per year including costs of project materials and electronic circuit kits.

SUBJECT: Industrial Technology - Electronics (Minor Elective – 100 Hours)
CONTACT: Mr Z. Haracic, Mr S. Krishan, Head Teacher TAS

Course Description	<p>This is a mainly practical course that will develop your skills, knowledge and ability to work with material and tools in a safe way.</p> <p>The course is enjoyed by both boys and girls who learn the skills to use industry standard electronic products, tools and machinery. Initially, you will use computer software to design and test electronic circuits. Then you will learn about electronic components and soldering and build simple circuits.</p> <p>In Year 10, students will develop their own project.</p>
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to electronics which are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">• Circuits and Components OR• Computer Repair and Construction. <p>Practical projects should reflect the nature of the Electronics focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to electronics-related technologies. These may include:</p> <ul style="list-style-type: none">• electronic circuits and kits• electronic controlled devices• robotic projects• computer systems• work undertaken on isolated computer components. <p>Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.</p>
Assessment	<p>Year 9 OR 10 Assignments Class Work Practical Projects Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	<p>\$75 per year</p>

SUBJECT: Industrial Technology - Timber (Minor Elective – 100 Hours)
CONTACT: Mr D. Payne, Mr S. Krishan, Head Teacher TAS

Course Description	<p>In this mainly practical course you will learn how to work with material and tools in a safe way. You will also learn how to minimise the cost of jobs by conserving materials.</p> <p>The course is enjoyed by both boys and girls who learn the skills to use industry standard tools and machinery and a range of timber products.</p> <p>In this course, you will develop an appreciation of quality and craftsmanship as you produce your own piece.</p>
Course Topics	<p>Core modules develop knowledge and skills in the use of materials, tools and techniques related to timber which are enhanced and further developed through the study of specialist modules in:</p> <ul style="list-style-type: none">• Cabinetwork OR• Wood Machining. <p>Practical projects undertaken should reflect the nature of the Timber focus area and provide opportunities for students to develop specific knowledge, understanding and skills related to timber-related technologies. These may include:</p> <ul style="list-style-type: none">• furniture items• decorative timber products• storage and transportation products• small stepladders or similar• storage and display units. <p>Projects should promote the sequential development of skills and reflect an increasing degree of student autonomy as they progress through the course.</p>
Assessment	<p>Year 9 OR 10</p> <p>Assignments Class Work Practical Projects Yearly Examination</p> <p>Weightings to be advised.</p>
Course Costs	<p>\$75 per year.</p>

SUBJECT: Information Software and Technology (Minor Elective – 100 Hours)**CONTACT: Mr S. Krishan, Head Teacher TAS**

Course Description	<p>Start making your own animated splash pages, advertisements and industry standard commercial websites! Learn the secrets behind graphic manipulation, 2D and 3D graphics modelling, games development, digital video/audio editing and special effects! Information & Software Technology is a new and innovative course which replaces Computing Studies and offers students the knowledge and skills which are essential to understand current and emerging technologies. This course provides a solid foundation not only for technology based careers but most other courses of study.</p> <p>Information Software & Technology is project based with an emphasis on problem solving using authentic real life industry based computer problems and situations. It provides opportunities for students to work hands on with the technology.</p>						
Course Topics	<p>Core Topics Core topics include:</p> <table><tr><td>➤ Current & Emerging Technologies</td><td>➤ Issues</td></tr><tr><td>➤ Data Handling</td><td>➤ People</td></tr><tr><td>➤ Hardware</td><td>➤ Software</td></tr></table> <p>Option Topics</p> <ul style="list-style-type: none">➤ Digital Media➤ Robotics	➤ Current & Emerging Technologies	➤ Issues	➤ Data Handling	➤ People	➤ Hardware	➤ Software
➤ Current & Emerging Technologies	➤ Issues						
➤ Data Handling	➤ People						
➤ Hardware	➤ Software						
Course Requirements	There are no pre-requisites for this course.						
Assessment	Assignments Half yearly examination Yearly examination Weightings to be advised.						
Course Costs	\$10 plus student's entry into the Australian Computer Studies Competition.						

SUBJECT: Japanese (Minor Elective – 100 hours)
CONTACT: Mrs M. Hewett or Ms E. Eun, LOTE.

Course Description	In the stage 5 Japanese Course students will acquire and develop practical skills in speaking, listening to, reading and writing Japanese. They will learn the necessary vocabulary and grammar to converse in Japanese on a variety of everyday topics. Students will also experience and learn about Japanese culture and develop an understanding of how culture is constructed through language.																						
Minor Course Topics	<p>Please note that there is a new textbook being printed at the end of the year so the second half of the year may change slightly.</p> <table><tr><td>➤ Spare Time</td><td>➤ Daily Routine</td></tr><tr><td>➤ School</td><td>➤ Time</td></tr><tr><td>➤ Expressing opinions/Making Suggestions</td><td>➤ Colours</td></tr><tr><td>➤ Making Suggestions/Invitations</td><td>➤ Costs</td></tr><tr><td>➤ Different Counters</td><td>➤ Describing Things and what they are like</td></tr><tr><td>➤ Asking Permission</td><td>➤ Using the phone</td></tr><tr><td>➤ Dining at a Restaurant</td><td>➤ Weather</td></tr><tr><td>➤ Ordering</td><td>➤ Seasons</td></tr><tr><td>➤ Giving Reasons</td><td>➤ Travelling</td></tr><tr><td>➤ Asking and Giving Directions</td><td>➤ Health and Fitness</td></tr><tr><td>➤ Appearances and Personalities</td><td>➤ Clothing/Department Stores</td></tr></table>	➤ Spare Time	➤ Daily Routine	➤ School	➤ Time	➤ Expressing opinions/Making Suggestions	➤ Colours	➤ Making Suggestions/Invitations	➤ Costs	➤ Different Counters	➤ Describing Things and what they are like	➤ Asking Permission	➤ Using the phone	➤ Dining at a Restaurant	➤ Weather	➤ Ordering	➤ Seasons	➤ Giving Reasons	➤ Travelling	➤ Asking and Giving Directions	➤ Health and Fitness	➤ Appearances and Personalities	➤ Clothing/Department Stores
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Course Requirements	There are no pre-requisites for this course.																						
Assessment	<p>Students are assessed cumulatively through a range of task based activities. Testing of vocabulary & grammatical points occurs regularly.</p> <p style="text-align: center;">Activity</p> <ol style="list-style-type: none">1. Class participation, quizzes, homework and bookwork2. Katakana Quiz3. PowerPoint presentation4. Reading, Listening & Speaking Test5. Media File6. Reading & Writing Test7. Listening & Speaking Test																						
Costs	Students will be required to purchase a workbook for approximately \$25 . There will also be optional excursions and a trip to Japan.																						

SUBJECT: Korean (Minor Elective – 100 hours)
CONTACT: Ms. E. Eun, LOTE

Course Description	In this Korean Course students will acquire and develop practical skills in speaking, listening to, reading and writing Korean. They will learn Hangeul (Korean alphabet), the necessary vocabulary and grammar to converse in Korean on a variety of everyday topics. Students will also experience and learn about Korean culture and develop an understanding of how culture is constructed through language.										
Minor Course Topics	<table><tr><td>➤ Hangeul (Korean alphabet)</td><td>➤ Getting to know you</td></tr><tr><td>➤ Family</td><td>➤ My classroom</td></tr><tr><td>➤ Sports / Hobbies</td><td>➤ Daily routine</td></tr><tr><td>➤ Eating & Drinking</td><td>➤ Getting around</td></tr><tr><td>➤ Entertainment: Films & Music</td><td></td></tr></table>	➤ Hangeul (Korean alphabet)	➤ Getting to know you	➤ Family	➤ My classroom	➤ Sports / Hobbies	➤ Daily routine	➤ Eating & Drinking	➤ Getting around	➤ Entertainment: Films & Music	
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Course Requirements	There are no pre-requisites for this course.										
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Costs	Students will be required to purchase a workbook for approximately \$30 . There will also be optional excursions to the Korean Cultural Office.										

SUBJECT: Music (Minor Elective - 100 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA or Ms W. Wuhrer

Course Description	<p>The Stage 5 Music syllabus focuses on providing opportunities for students be involved in an exciting, hands on, fun, and academically challenging course where experiences revolve around interacting with other students and developing individual skills in the areas of performance, composition and listening.</p> <p>The course has both theoretical and practical components that cater for a wide range of students' needs, abilities and interests. Participation in the course provides many opportunities for students to enhance and refine their own musical skills and confidence levels with the wide variety of styles, practical activities and workshops.</p> <p>The course provides for both the average person with an interest in Music as well as the gifted and talented student. It enables students to develop the competence and confidence in themselves to enhance their lifestyle and their opportunities for a plethora of careers.</p>		
Course Topics	<p>In Stage 5 students in the 100 hour course must study the compulsory topic Australian Music and at least 1 topic from each of the 2 groups of option topics below.</p>		
Core Topic	<p>The Mandatory Topic of Australian Music may be investigated from a number of perspectives ranging from early colonial times, Australian Art Music, Australian Film Music, Australian Jazz, Dance and Rock Music.</p>		
Option Topics	<p>Staff will determine the appropriate options (after negotiation with students) at the commencement of the course. The options under consideration are:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Group 1</p> <ul style="list-style-type: none"> ➤ Baroque Music ➤ Classical Music ➤ Music of Another Culture ➤ Art music of the 20th & 21st Centuries </td> <td style="width: 50%; vertical-align: top;"> <p>Group 2</p> <ul style="list-style-type: none"> ➤ Music for Radio, Film & T.V. ➤ Jazz ➤ Theatre Music ➤ World Music ➤ Popular Music </td> </tr> </table>	<p>Group 1</p> <ul style="list-style-type: none"> ➤ Baroque Music ➤ Classical Music ➤ Music of Another Culture ➤ Art music of the 20th & 21st Centuries 	<p>Group 2</p> <ul style="list-style-type: none"> ➤ Music for Radio, Film & T.V. ➤ Jazz ➤ Theatre Music ➤ World Music ➤ Popular Music
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Course Requirements	<p>Students need to have a manuscript book, an exercise book or folder, the usual stationery and a USB. Students are expected to major on one instrument. They must be prepared to play that instrument and others as required.</p>		
Assessment	<p style="text-align: center;">Activity</p> <ul style="list-style-type: none"> Composition tasks Arrangement Score Reading Task Class Performances Class Aural/musicology Yearly Aural/ musicology Yearly Performance 		
Course Costs	<p>\$30. Students must also have their own <u>earphones</u>.</p> <p>Students may need to hire instruments and students should discuss the costs with the staff before committing themselves to the course.</p> <p>Individual tutors are available for students who wish individual tuition at an additional cost.</p> <p>Excursion travel & admission costs vary but are estimated to be around \$80 per year. There will also optional enrichment excursions chosen to cover a wide variety of music styles.</p>		

SUBJECT: Photography and Digital Imaging (Minor Elective – 100 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description	<p>The broad areas of photography and digital media are extremely relevant to our contemporary existence. Much of our knowledge of the world and notions of cultural and self identity come from the photographic and digital images that permeate the domains of visual arts, design, television, film, video, internet, mass media and multimedia.</p> <p>This course builds on the mandatory Visual Arts course studied in Years 7 and 8. It allows opportunities for students to investigate photographic and digital media in greater depth than through the Visual Arts elective course. The major elective course allows for a more complex and sophisticated study than the 100 hour course.</p>
Year 9 & 10 Course Topics	<p>The course is a practical investigation and exploration of darkroom and digital photography. Topics include:</p> <ul style="list-style-type: none">➤ S.L.R and digital S.L.R camera operation➤ Procedures and processes to create analogue (darkroom) and digital photographs➤ Creative techniques in the darkroom and using Photoshop➤ How photographs and digital images represent ideas➤ Ethical issues in constructing photographic and digital works➤ Investigations of photographic and digital images from historical and critical perspectives
Course Requirements	<p>Students will need to purchase a journal. Students will have access to school cameras, but will need a high capacity storage device (4 GB min). General stationery is also required.</p>
Assessment	<p>Assessment will be through submission of a portfolio, journals and completion of examinations.</p> <p>Practical Component – 60%</p> <p>Critical and Historical Component – 40%</p>
Course Costs	<p>Consumables cost of \$75 per year to cover film, photographic paper, chemicals, printing inks and printing paper.</p>

**SUBJECT: Physical Activity and Sport Studies
(Minor Elective – 100 hours Year 9 or 100 hours Year 10)**

CONTACT: Mr B. Wilson, Head Teacher PDHPE

Course Description	The stage 5 Physical Activity and Sports Studies syllabus focuses on both theoretical and practical components that cater for a wide range of students' needs, abilities and interests. Participation in the course provides many opportunities for students to enhance and refine their own physical skills and fitness levels through a wide variety of sports, practical laboratories and activities.	
Year 9 Minor Course Topics	<ul style="list-style-type: none"> ➤ Fundamentals of movement skill development ➤ Australia's sporting identity ➤ Issues in physical activity and sport ➤ Event management ➤ Opportunities and pathways in physical activity and sport 	
Year 10 Minor Course Topics	<ul style="list-style-type: none"> ➤ Body systems and energy for physical activity ➤ Technology, participation and performance ➤ Lifestyle, leisure and recreation ➤ Coaching ➤ Enhancing performance 	
Course Requirements	Students should have an interest in sport and physical activity. Students may be required to attend some excursions. There is a three day skiing camp held every 2 years (next due to run in 2019).	
Assessment	<p>Year 9 Course</p> <p>Skill acquisition prac & labs Half yearly exam Event management presentation Yearly exam</p>	<p>Year 10 Course</p> <p>Half yearly exam Training program Sports report Yearly exam</p>
Course Costs	It is recommended that students attend the ski camp with the cost being in the order of \$500 . The PASS workbook will cost approximately \$35 .	

SUBJECT: Textiles Technology (Minor Elective - 100 Hours)
CONTACT: Ms K. Macqueen, TAS or Mrs C. Castle, DP

Course Description	Textiles Technology is a course that focuses on the study of Fabrics and Fibres and their application in commercial, industrial and personal settings. It provides students with the opportunity to investigate Textiles and their properties by completing a variety of different hands on activities.	
	During this course a significant number of practical experiences are used to reinforce and enhance the content covered. Students will learn about Textiles through experimentation, self-expression, as well as using a wide variety of techniques to expand their knowledge. They will also be challenged to apply this knowledge to new situations and projects, building on past skills and experiences. The practical textiles projects students complete allow them to be creative independent learners and develop skills and confidence in the manipulation of Textiles.	
Areas of Study	<ul style="list-style-type: none"> • Design • Properties and Performance of Textiles • Textiles and Society 	
Focus Areas	<p>The focus areas are recognised fields of Textiles that will direct the choice of student projects. The focus areas are:</p> <ul style="list-style-type: none"> • Apparel –clothing and accessories • Furnishings –cushions, curtains, bedspreads, chair covers, beanbags • Costume – Theatre costumes, masks, headdress, fancy dress costumes • Textile Arts – wall hanging, fabric based artworks, embroidery • Non –apparel – book covers, toys, bags 	
Course Requirements	There are no prerequisites for this course.	
Assessment	<p>Year 9 Assignments Practical Projects Half Yearly Examination Yearly Examination</p>	<p>Year 10 Assignments Practical Projects Half Yearly Examination Yearly Examination</p>
Course Costs	A course contribution fee of \$60 in both year 9 and 10. This is used to cover the cost of fabrics and fibres and other resources used during the course. Additional resources may be needed from time to time.	

SUBJECT: Visual Arts (Minor Elective - 100 Hours)
CONTACT: Mrs J. Ross, Head Teacher CAPA

Course Description	<p>The elective Visual Arts course is designed for those students who would like to extend their understanding of art developed in the mandatory course. Students will develop practical skills in a wide range of media and techniques. Excellent drawing skills are certainly not a prerequisite! Traditional genres such as portraiture and landscape painting are covered, in addition to more contemporary themes and techniques, designed to challenge students' definition and understanding of art. Visual Arts students are encouraged to enter art workshops, competitions and exhibitions.</p> <p>The theoretical component of the course includes historical and critical investigations of art movements, artists and artworks. This aspect of the course is designed to inform artmaking practice.</p>				
Year 9 Course Topics	<p>Year 9 students are required to experiment in a range of media for individual specialisation. These could include:</p> <ul style="list-style-type: none">➤ Drawing➤ Mixed Media➤ Printmaking➤ Ceramics➤ Sculpture➤ Photography➤ Painting <p>Year 9 students investigate a range of themes that explore their world. These are flexible and tailored to engage and challenge each group. In the past, topics have included:</p> <ul style="list-style-type: none">➤ Landscape➤ The Mad Hatter's Tea Party➤ Post Cards➤ Earthworks				
Year 10 Course Topics	<p>Year 10 students are required to experiment in a range of media for individual specialisation. These could include:</p> <ul style="list-style-type: none">➤ Drawing➤ Mixed Media➤ Printmaking➤ Ceramics➤ Sculpture➤ Photography➤ Painting <p>Year 10 students investigate a range of themes that explore their world. These are flexible and tailored to engage and challenge each group. In the past, topics have included:</p> <ul style="list-style-type: none">➤ Portraiture➤ Crime➤ Architecture➤ Public Art➤ The Human Form➤ Urban Remnants				
Course Requirements	<p>In addition to the necessary stationery equipment, (including pens, pencils, rulers and erasers) students are required to have a Visual Arts Process Diary (VAPD). This diary may include a sketchbook, folder, large container, computer disks, slides, prints or a combination of all of them.</p> <p>Students are expected to make gallery visits and practical field trips as part of this course.</p>				
Assessment	<p>Assessment will be through class work, assignments and formal examination.</p> <table data-bbox="542 1971 957 2049"><tr><td>Artmaking</td><td>60%</td></tr><tr><td>Art History & Criticism</td><td>40%</td></tr></table>	Artmaking	60%	Art History & Criticism	40%
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Course Costs	<p>Consumables cost \$60 per year.</p>				