

senior school
**CURRICULUM
GUIDE 2018** 恭

welcome to **SENIOR SCHOOL**

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The process of career counseling and determining the best subject preferences is important for each individual student. The Senior School Curriculum Guide for 2018 provides detailed information to help guide students and parents through this process.

Our goal is to support each young person to identify realistic subject preferences that are aligned with career aspirations and an appropriate subject pathway, and develop their academic strengths.

While most of our students go on to university by attaining a Year 12 ATAR (Australian Tertiary Admission Rank), we also cater for the growing need of alternative and corresponding opportunities to this, and can offer courses which link to TAFE, Vocational Education programs or apprenticeship opportunities that build into qualifications and future careers.

Please take the time to carefully read this guide with your young person, and discuss their pathways. Further assistance and information can be gained from the Key Learning Area Coordinators, whose names and contact email addresses are included at the bottom of each subject description in each year level section.

Other staff who can advise your son or daughter on their pathway and subject choices include Mrs Cheryl Simes (SACE Coordinator), Ms Tracy Templeman (Career Development Coordinator) and Dr Michelle Coop (Assistant Head of School 7-12/Teaching & Learning). Ms Tracy Templeman has particular expertise in the area of Vocational Education and can also advise on tertiary courses.

As well as reading this guide, we invite you to attend the Subject Information Night in Term 3, when you will be able to meet with key staff and ask questions of them.

We look forward to continuing to direct and develop your young person's academic pathway at Tatachilla Lutheran College.

Marylyn Marshall

Head of Senior School

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INTRODUCTION

THE SACE

Overview

To complete the SACE, each student MUST obtain 200 credits from a range of subjects offered at the College. Credits are accrued at different stages of the Senior Years, as demonstrated in the chart below:

REQUIREMENTS	CREDITS
Year 10 (Stage 1)	
Personal Learning Plan	10
Year 11 (Stage 1)	
Literacy (from a range of English subjects and courses)	20
Numeracy (from a range of Mathematics subjects and courses)	10
Year 11 or 12 (Stages 1 or 2)	
Other subjects and courses of the student's choice	90
Year 12 (Stage 2)	
Research Project	10
Other Stage 2 subjects and courses	60 or more
Total	200

(courtesy of SACE website)

Stage 1 subjects are graded A to E for SACE purposes and Stage 2 subjects are graded A+ to E-. Students also have the option of gaining credit for different forms of education and training, such as Community Service, Learning a Trade, TAFE or Vocational Training, providing they are recognised by the SACE Board.

YEAR 10

The Personal Learning Plan

This compulsory Stage 1 subject is the first subject students study under SACE and is undertaken in Year 10.

In the Personal Learning Plan, students explore subject choices for Years 11 and 12 and look at career options. To prepare for these goals, students also consider their strengths and areas in which they need to improve.

As this is a compulsory subject, students will need to achieve a 'C' grade or better.

Students also complete a number of other compulsory subjects, as well as a number of subjects of their own choice.

Specific details of available choices are given on page 5.

YEAR 11 – SACE STAGE 1

Year 11 is the first full year of SACE study.

In addition to the Personal Learning Plan, there are two other compulsory requirements to complete in Stage 1 - a full year of English subjects and a semester of Mathematics. Students can choose from a range of English and Mathematics subjects offered by the College as appropriate to their ability and Year 12 aspirations.

Again, as these subjects are compulsory, students need to achieve a 'C' grade or better.

The remaining subjects a student chooses in Year 11 are the student's own choice, and should reflect their interests and abilities, as well as the choices they are likely to make in Year 12.

Stage 1 subjects are assessed exclusively by teachers at school. PLP, English and Mathematics are also moderated by a panel of experts to ensure the quality of student work.

Specific details of available choices are given on page 27.

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YEAR 12 – SACE STAGE 2

In Year 12, students will complete four, full year subjects or the equivalent in addition to the Research Project.

Students will have a choice of subjects, but are required to complete the compulsory Research Project to a satisfactory standard to achieve Stage 2 SACE.

Teachers assess 70 per cent of work (school based component), while the remaining 30 per cent will be assessed by experts outside of the school. These experts will also double check the grades students receive from their teachers, to make sure everyone is marked according to the same standards.

The Research Project is a 10 credit subject that all students are required to complete. As with all compulsory subjects, students will need to achieve a 'C-' grade or better. The Research Project will allow students to explore a topic in which they are personally interested in and engaged with as subject matter for enquiry.

Specific details of Stage 2 subject choices start on page 58.

PATHWAYS

It is important in Senior School that the pattern of study chosen by a student is suitable to their academic ability, individual needs and future goals. As such we ask that careful consideration is given to the following questions:

- What are the future goals of the student? University? TAFE? Apprenticeship?
- Has the student checked any prerequisite requirements in regard to their entry to university, TAFE or apprenticeships?
- What are the specific areas of interest and ability of a student?
- Do the student's academic goals and abilities align?
- Has the student chosen subjects in Years 10 and 11 to develop the correct skills for future subjects?
- Has the student checked the prerequisites for future subjects? eg. if a student wishes to study English Literary Studies in Year 12, have they completed Stage 1 English Literary Studies with a 'B' grade or higher?

These are important questions in defining the future direction of the course of study for students, and it is important that the goals set are realistic and achievable.

However, any pre-requisite requirements must be met if a student wishes to study subjects to Year 12 level or beyond.

Note that one semester of work in a subject generally equates to 10 SACE credits.



pre SACE
YEAR 10

pre SACE (Year 10) Curriculum STRUCTURE

YEAR 10 PATTERN OF STUDIES

Year 10 is a significant year as students are introduced to their first compulsory SACE unit and begin to develop study patterns for the Senior School. It is important that subject selections are made with a view to future pathways.

In Year 10 the following core subjects are compulsory within the curriculum:

- CRAVE
- English
- Mathematics
- History (1 semester)
- Science
- Health and Physical Education
- Personal Learning Plan (1 semester)
- Mock Interviews

Personal Learning Plan is a SACE Stage 1 subject. Students must achieve a C grade or better to be eligible for their SACE certificate.

Curriculum Pattern

SEMESTER 1	SEMESTER 2
Pre SACE CRAVE	Pre SACE CRAVE
Pre SACE English	Pre SACE English
Pre SACE Mathematics (Mathematics 10 or Pre-Essential Mathematics)	Pre SACE Mathematics (Mathematics 10 or Pre-Essential Mathematics)
Pre SACE Health and Physical Education (Core)	Pre SACE Health and Physical Education (Core)
Pre SACE Science	Pre SACE Science
SACE Personal Learning Plan	Pre SACE History (choice of Essential or Extension History)

To complete the curriculum pattern, students are required to select four elective subjects, two for each semester. Students wishing to undertake Music or Japanese must have studied these subjects in Year 9. Japanese must be selected for a full year and it is highly recommended that students interested in Music courses undertake 2 semesters of the subject.

Elective Subjects

Students choose four subjects from the list of Pre SACE electives below:

SUBJECT	NUMBER OF SEMESTERS
Art	1 or 2
Dance	1 or 2
Design and Technology: Electronics	1
Design and Technology: Metal work	1
Design and Technology: Small Engines	1
Design and Technology: Wood work	1
Fashion Design and Technology	1
Drama	1 or 2
Food Technology	1 or 2
Geography	1
Japanese Studies	2
Mathematics 10A	1
Media/Multimedia	1
Music	1 or 2
Physical Education (Elective)	1
Integrated Learning (Soccer Coaching)	1
Doorways 2 Construction	2
Certificate II in Creative Industries	2
Certificate II in Conservation and Land Management	2

Examinations

The following subjects will include a compulsory examination at the end of each semester with the examination result included in the semester report: English, all levels of Mathematics, Elective PE, Geography, History, Music, Science (except for Essential Science) and Japanese. The purpose of these examinations is to provide students with an opportunity to develop their ability to demonstrate learning under examination conditions. This will help prepare for final examinations in Year 12 subjects and provides the College with evidence of examination performance for future pathways.

ART (VISUAL)

Arts

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

Nil

Course Overview

Students will keep an annotated sketchbook that records their exploration and development skills in a variety of media, techniques and genres. Students will also be required to analyse and interpret art works in cultural and/or historical contexts.

Assessment

School Assessment

Practical	70%
Theory	30%

Pathways

This course is designed to prepare students for Visual Arts Stage 1 SACE.

Key Teacher: Ms Cassandra Norton

Email: cassandra.norton@tatachilla.sa.edu.au

CRAVE: CHRISTIAN, RELIGIOUS AND VALUES EDUCATION

Humanities, Social Sciences, Religious Studies

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

Nil

Course Overview

Year 10 CRAVE integrates the subject areas of Christian Studies and Studies in Religion. It gives students the opportunity to explore their own views on religion, values and spirituality whilst considering the claims of Jesus and biblical perspectives on life and faith. In a world where people of different religious, spiritual and ethical perspectives are increasingly brought together in communities and workplaces, CRAVE provides the space to develop a vital religious literacy to meet the challenges of these interrelationships and to appreciate the social impacts of Religion in societies.

Classes create an atmosphere that is inclusive and supportive of student enquiry, topics such as Relationships, Grief and Loss, Ethics and Service Learning develop the knowledge and skills for students to make healthy lifestyle choices.

Assessment

School Assessment

Students may be involved in:

- Individual and small group research
- Class and small group discussion
- Analysing and responding to audiovisual material
- Oral presentations, role plays and dramas
- Activities off campus (in particular during Service Learning)

Each student will receive a grade and feedback on learning outcomes derived from the Lutheran Christian Studies Curriculum Framework at each assessment period. This grade is in no way an attempt to assess the student's level of faith. It is an assessment of the extent to which the student has demonstrated their knowledge, critical thinking and evaluate skills in relation to the course material.

This constitutes 100% of the assessment for this subject.

Pathways

The Year 10 CRAVE (Pre SACE) program lays an excellent foundation for Year 11 CRAVE that is designed to meet the criteria of the SACE subject 'Religious Studies'. This subject provides students with 10 credits towards their SACE accreditation In Year 11.

CRAVE Coordinator: Mr Grant Wildman

Email: grant.wildman@tatachilla.sa.edu.au

pre SACE (Year 10) Curriculum **STRUCTURE**

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DANCE (A AND B)

Arts

Prerequisites

Nil for Dance A
Dance A for Dance B

Duration of Course

Dance A: 1 semester
Dance A & B: 2 semesters

SACE Credits

Nil

Course Overview

Dance is the language of movement and physical expression. In this course, students develop their analytical, creative, technical and physical understanding, and appreciation of dance as an art form. The Dance A course focuses on the fundamentals of contemporary technique, dance making, performance skills and early pioneers of Modern Dance. In Dance B, students build on these foundational skills to extend their understanding of Contemporary Dance Technique and Performance, Dance making and analysis. The Dance course is assessed through four components: Technique, Composition, Performance, and Response. The course is taught through a combination of technique classes, group composition assignments, public performances, spectatorship, research, and written or multi-modal responses.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Technique	25%
Composition	25%
Performance/Presentation	30%
Response	20%

Pathways

Dance in Year 10 provides a platform for entry into Stage 1 and 2 Dance and ample post school opportunities. Students who have studied Dance at the higher levels have gone onto careers in a wide variety of industries both within and outside the creative and performing arts. Studies in Dance creates a pathway for careers such as: Physiotherapy, Choreography, Journalism, Education, Health and Fitness, Sports Science as well as elite level performers in Contemporary Dance, Musical Theatre and Commercial Dance.

Key Teacher: Ms Rachel Overstreet
Email: rachel.overstreet@tatachilla.sa.edu.au

DRAMA (A AND B)

Arts

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

Nil

Course Overview

Drama promotes learning about life through enactment and reflection on enactment. The focus is on the students making, presenting, understanding and valuing Drama in contexts about which they are informed and critical. In Drama, students focus on the use of body and voice as expressive tools in genres such as storytelling, mime, play production, and written responses.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Class workshops	20%
Folio (review and report writing)	20%
Performances	60%

Pathways

Successful completion of Drama is useful (but not compulsory) preparation for SACE Drama at Stage 1 or Stage 2. It provides a good foundation for students wishing to pursue a career in the Performing Arts, Media, Education, Tourism or Public Relations. The communication and interpersonal skills developed through Drama equip students to participate and contribute at a high level in the community, higher education, and the world of work.

Arts Coordinator: Ms Sandy Lee
Email: sandy.lee@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: ELECTRONICS

Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Students will engage in a process of designing, making and appraising their plans and work. They will search for innovative ways to put their ideas into practice. Students will complete projects within the constraints of design briefs and gain skills in the following:

- identifying various electronic components and learning about their function
- learning to read and understand simple electronic circuit diagrams and creating electronic circuit prototypes
- designing printed circuit boards using a computer program called PCB Wizard, then making the electronic circuit including the printed circuit board, and housing for a simple music maker
- planning a project which incorporates a programmable microchip. This involves programming the microchip to perform a variety of functions in order to gain a basic understanding of programming logic and syntax

Assessment

School Assessment

Folio	20%
Test	10%
Practical	70%

Pathways

Electronics is offered in Stage 1 and Stage 2, which will build on and extend the knowledge that is learned in Year 10.

Design Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: METALWORK

Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

The Year 10 Metal Technology course is a practically based subject within which students will learn about and practice Gas Metal Arc Welding and Metal Fabrication. Students will engage in skills tasks related to their major welding/fabrication project. Students will investigate, design and fabricate a steel tubing product using workshop equipment and machines. They will use specialised skills such as cutting, drilling, bending, scrolling and welding to complete a metal product.

Assessment

School Assessment

Folio	25%
Skills Task	25%
Major Product	50%

Pathways

Metals Technology is offered in Stage 1 and Stage 2, which will build on and extend the knowledge that is learned in Year 10.

Design Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

pre SACE (Year 10) Curriculum **STRUCTURE**

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DESIGN AND TECHNOLOGY: SMALL ENGINES

Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Students will learn about the single cylinder engine that they provide repair and recondition.

Students will:

- identify various mechanical components and learn about their function
- learn to read and understand simple mechanical diagrams
- develop an understanding of safety associated with automotive repairs using tools and machinery
- problem solve in automotives

Assessment

School Assessment

Theory / Tests	20%
Practical	80%

Pathways

This course will provide background experience for some TAFE courses in automotives.

Design Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: WOOD TECHNOLOGY

Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

This course will focus on the use of solid timber in the production of an item of furniture that could be an occasional table. Students will engage in various skills tasks where they will utilise the tools and equipment that are required for traditional timber joint manufacture. They will produce a folio where they will investigate and design their product within the required constraints.

Assessment

School Assessment

Folio	25%
Skills Tasks	25%
Product	50%

Pathways

Wood Technology is offered in Stage 1 and Stage 2, and will build on and extend the knowledge which is learned in Year 10.

Design Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

DOORWAYS 2 CONSTRUCTION VOCATIONAL EDUCATION AND TRAINING (VET)

Prerequisites

Nil

Duration of course

Whole Year

SACE Credits

40 Credits at Stage 1

Course Overview

Doorways 2 Construction (D2C) is a practical Vocational Education and Training (VET) package developed and endorsed by the Construction Industry Training Board (CITB) through which students complete a Certificate I in Construction and gain experience in a variety of the construction industry trades. The D2C course will run one day a week. Within the course students will gain an exposure to the various trades within the construction industry, and develop the basic skills required in the industry. Training will commence in the workshop and progress to experience on actual building projects.

Students are also required to complete 15 days of work placement in a construction industry trade(s). At the successful completion of the course, students will qualify for a Certificate I in Construction and will also receive the Doorways 2 Construction Certificate from the CITB.

Assessment

School Assessment

In line with the Australian Qualifications Training Framework (AQTF) assessment will be competency based. This means students will need to demonstrate they are competent in, and have the underpinning knowledge of, the skills they are taught. While most assessment will occur in class, there will be some theory work.

Pathways

D2C prepares successful participants to enter into apprenticeships in the plumbing, carpentry, electrotechnology, painting, bricklaying and other allied trades, while at the same time allowing them the opportunity to gain credit towards SACE.

It can prepare students for further VET studies in Year 12.

Students wishing to select this course must apply through the Career Development Coordinator.

Trainer: Mr Mark Mosel

Email: mark.mosel@tatachilla.sa.edu.au

Career Development Coordinator: Ms Tracy Templeman

Email: tracy.templeman@tatachilla.sa.edu.au

ENGLISH

English

Prerequisites

Completion of Year 9 English

Duration of Course

Whole Year

SACE Credits

Nil

Course Overview

English in Year 10 is intended to build the skills required for students to complete SACE Stage 1 English in Year 11. The course is focused on building essay writing skills, as well as looking at the ways texts are constructed and the exploration of authorial intent. The course also contains an Extended Study, where students write an essay on a novel of their own choice.

Assessment

School Assessment

Text Production	40%
Text Analysis	30%
Critical Reading	10%
Extended Study	20%

Pathways

Year 10 English is the foundation for all Senior School English courses. Students will be assessed on their standard of work in Year 10 and then directed to appropriate Year 11 pathways according to their strengths in English. Please see the Stage 1 Year 11 entries for further explanations as to the differences in the Year 11 Courses.

English Coordinator: Mr Richard Rowe

Email: richard.rowe@tatachilla.sa.edu.au

pre SACE (Year 10) Curriculum **STRUCTURE**

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FASHION DESIGN AND TECHNOLOGY

Home Economics

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Fashion Design and Technology is an elective subject that can be undertaken for one semester. Fashion Design and Technology develops knowledge of fibres and the use of sewing machines, overlockers, embroidery machines and coverstitch machines. Students will develop basic sewing skills and construct a simple fabric article/garment incorporating a variety of sewing techniques. Students will research fabric choices and the manufacture of natural and synthetic fibres used everyday. Students will have opportunities to develop skills in reading and understanding patterns by selecting and using a pattern to construct a garment.

Assessment

School Assessment

Practical Work	60%
Research, Evaluations	40%

Pathways

Fashion Design and Technology provides students with a sound knowledge base and skill development for SACE Design and Technology - Material Products (Textiles)

Cost of materials: Student's choice and responsibility.

Key Teacher: Ms Deadra Peak

Email: deadra.peak@tatachilla.sa.edu.au

FOOD TECHNOLOGY

Home Economics

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

Nil

Course Overview

Food Technology is an elective subject that can be undertaken for either one or two semesters. Food Technology consolidates knowledge in basic nutrition and furthers student confidence in the use of current kitchen technologies. Students will have opportunities to participate in practical food activities and develop skills in food preparation. Food Technology encourages students to think critically and solve problems relating to individual, family and community issues.

Opportunities exist to demonstrate and evaluate their applied knowledge and understanding of food preparation. There will be significant and minor catering enterprises throughout the course and students will work in teams during these exercises.

Assessment

School Assessment

Practical Work	60%
Research, Evaluations	40%

Pathways

Food Technology provides students with a sound knowledge base and skill development for SACE Food and Hospitality Studies.

Key Teacher: Ms Deadra Peak

Email: deadra.peak@tatachilla.sa.edu.au

GEOGRAPHY

Humanities and Social Sciences

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Pre SACE Geography covers topics such as: Local and Global Poverty, Human Rights, Environmental Issues and Coastal Management. It focuses on developing basic geographical skills including topographic mapping, atlas work, sources analysis, use of spatial technology and field reporting. Students are required to attend a field trip to the coast in order to study coastal processes and management.

Assessment

School Assessment

Tests and Exam	25%
Environmental Investigations	25%
Coastal Field Report	25%
Global inequality investigations	25%

Pathways

Geography leads to Stage 1 Geography.

Key Teacher: Ms Rebecca Williams

Email: robecca.williams@tatachilla.sa.edu.au

Humanities and Social Sciences Coordinator: Ms Stacey Moros

Email: stacey.moros@tatachilla.sa.edu.au

HISTORY

Humanities and Social Sciences

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

History is a course designed to meet the requirements of the Australian Curriculum. All Year 10 students who choose not to study Extension History will be required to complete this course. This course provides students with the opportunity to make sense of the increasingly complex and rapidly changing world through the excitement of rediscovering, thinking about and comparing diverse peoples and events in the past. Topics studied in the course include Australia's involvement in World War Two, Rights and Freedoms and Popular Culture.

Assessment

School Assessment

Empathy	20%
Primary Sources Trail	20%
Research Project	25%
Source Analysis	25%
Exam	10%

Pathways

History develops skills and knowledge useful in all Humanities subjects. Students who achieve a C or above in this subject may choose to continue with Stage 1 History.

Humanities and Social Sciences Coordinator: Ms Stacey Moros

Email: stacey.moros@tatachilla.sa.edu.au

pre SACE (year 10) curriculum STRUCTURE

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EXTENSION HISTORY

Humanities and Social Sciences

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Extension History provides opportunities for students to make sense of the increasingly complex and rapidly changing world through the excitement of rediscovering, thinking about and comparing diverse peoples and events in the past. Topics studied in this course include: The World in the Twenties; The Rise of Nazism; Hitler; The Holocaust; The Nature of World War Two and Australia's Involvement in War; Migration to Australia Post World War Two. Participation in the National Simpson Prize will be highly encouraged.

Assessment

School Assessment

Oral History	15%
Empathy Task	25%
Course Essay	20%
Sources Analysis	20%
Topic Tests	10%
Exam	10%

Pathways

Extension History is excellent preparation for Stage 1 History and, although highly recommended, it is not essential. Extension History develops skills and knowledge useful in all Humanities subjects.

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

INTEGRATED LEARNING

Flexible Learning

Stage 1 Soccer Development (delivered through Stage 1 Integrated Learning) including coaching, refereeing and playing whilst learning advanced tactics and strategies.

Prerequisites

Nil. Strong interest and commitment to soccer and coaching recommended.

Duration of Course

1 semester

SACE Credits

10 Stage 1 credits

Course Overview

Year 10 Integrated Learning allows students to develop advanced soccer skills and strategies via playing, coaching and refereeing.

Students will follow the National Soccer Curriculum for their individual and team playing development. To add to this, students will engage in learning the laws of the game and gain hands-on refereeing experience through refereeing soccer tournaments. Students will sit the test to become a qualified Level 4 referee and work alongside the Noarlunga Districts Referees' Association to analyse professional games. This qualification would enable students to be paid for refereeing in the local community.

With the Coaching aspect of the course, the group will have the opportunity to gain the Aldi Mini Roos certificate which is the first qualification on the coaching ladder and will enable students to be able to coach 5-9 year old students. The students will have the opportunity to coach a team within the school community during this course.

An integral part of the assessment of the Integrated Learning subject is the opportunity for students to participate in peer assessment and self assessment. Students are required to reflect on their contribution to the collaborative outcome.

Students work collaboratively in a group to plan, organise and implement an activity or project. There will be opportunities for all students to collaborate in decision-making and to share responsibilities. There is much flexibility in terms of the ways students contribute to the project allowing each student to use their strengths and talents.

Assessment

Practical	30%
Group Activity	30%
Folio and Discussion	40%

Pathways

Through this subject, students would deepen their understanding, knowledge and skills of the game of soccer. They also share these skills with the broader community. In addition to skills specific to the game, the students would acquire soft skills of time-management, communication and working in a team which are transferable into every aspect of life. This will benefit any student who has an interest in Health and Sport as a career.

Courses and Costs to Students

Mini Roos Coaching Certificate - No charge. This enables students to coach 5-9 year olds

Laws of the Game Certificate - No charge

Referee Level 4 Certificate - \$120 per person. This enables students to referee interschool tournaments. They would be able to referee in the local Saturday and Sunday Leagues along with Running the Line for the Men's leagues. Students would be paid a minimum of \$40 per game when qualified and \$50 for the men's line.

Key Teacher: Mr Darren Vile

Email: darren.vile@tatachilla.sa.edu.au

JAPANESE STUDIES

Languages

Prerequisites

Completion of Year 9 Japanese with a minimum "C" grade is highly recommended.

Duration of course

Whole Year

SACE Credits

Nil

Course Overview

Japanese Studies is a course targeted to students who enjoy learning languages and wish to improve their knowledge of Japan. The Australian Curriculum requires students to be assessed on the strands of Communicating and Understanding. Students will be introduced to a variety of real life topics, including participating in shopping scenarios and various daily life situations. Students are presented with the opportunity to learn and compare relevant aspects of Japanese and Australian lifestyle, and are highly encouraged to express their opinions in class discussions and converse in Japanese. Students will further develop Japanese character writing skills, and reading and listening of Japanese through a variety of assessment tasks.

Assessment

School Assessment

Character and Unit Tests	20%
Written Texts	30%
Oral Conversation	20%
Text Analysis	10%
Written Examination	10%

Pathways

Knowledge of a second language opens career path choices in many different areas. Development of Japanese writing and speaking skills in this course may offer future employment options within fields such as Education, Business, Tourism, Journalism and Hospitality, both in Australia or through future overseas travel opportunities.

This course is primarily designed for students who have an interest in learning a second language, and the culture of another country.

Completion of this course will prepare students for Stage 1 Japanese Continuers.

Japanese Coordinator: Mr Peter Ward

Email: peter.ward@tatachilla.sa.edu.au

pre SACE (year 10) curriculum **STRUCTURE**

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MATHEMATICS 10A

Mathematics

Prerequisites

Year 9 Level 1 Mathematics Grade C or Level 2 Grade B

Duration of Course

1 Semester

SACE Credits

Nil

Course Overview

Mathematics 10A is a prerequisite for Specialist Mathematics at Stage 1 and a highly recommended elective for students who intend to study Mathematical Methods. The aim of the Mathematics 10A course is to give students the opportunity to develop a broader and deeper mathematical background in preparation for Stage 1 Mathematics. The Mathematics 10A class will cover additional mathematical content to the Mathematics 10 course, with a strong emphasis on problem solving.

Assessment

School Assessment

- Skills and Application Tasks (Tests)
- Folio Tasks (Investigation and Assignments)
- Examination

This constitutes 100% of the assessment for this subject.

Pathways

Students may go on to choose Specialist Mathematics, Mathematical Methods, General Mathematics or Essential Mathematics in Year 11. All of these subjects lead to Year 12 subject options. If students wish to study Year 12 Specialist Mathematics and Mathematical Methods, they must complete Mathematics 10A with the exception of those given special permission from the Mathematics Coordinator.

Mathematics Coordinator: Mrs Sue Corner
Email: sue.corner@tatachilla.sa.edu.au

MATHEMATICS 10

Mathematics

Prerequisites

Classes in this level of Mathematics will be determined by Year 9 results and staff recommendations based on Year 9 performance.

Duration of the Course

2 semesters

SACE Credits

Nil

Course Overview

The Australian Curriculum in Mathematics requires students to be assessed in proficiency strands of: Understanding; Fluency; Problem Solving; and Reasoning across the content strands of Number and Algebra; Measurement and Geometry; and Statistics and Probability. This course is designed to equip students with the basic skills required for Senior School Mathematics.

Students studying Mathematics 10 will be able to select the high level Mathematics subject called Mathematical Methods at both Stage 1 and 2. This course leads potentially to tertiary studies with a Mathematical focus.

When studied in conjunction with the elective Mathematics 10A students will also be able to select to study Specialist Mathematics.

Assessment

School Assessment

- Skills and Applications Tasks (Tests)
- Folio Tasks (Investigations and Assignments)
- Examination

This constitutes 100% of the assessment for this subject.

Pathway

Students may choose to go on and study Mathematical Methods, General Mathematics or Essential Mathematics at Stage 1.

When studied in conjunction with the elective Mathematics 10A, students will also be able to select to study Specialist Mathematics at Stage 1. All the Stage 1 Mathematical courses lead to a Stage 2 subject.

Mathematics Coordinator: Mrs Sue Corner
Email: sue.corner@tatachilla.sa.edu.au

PRE-ESSENTIAL MATHEMATICS

Mathematics

Prerequisites

Nil

Duration of Course

2 Semesters

SACE Credits

Nil

Course Overview

Pre-Essential Mathematics is a course designed for students who find abstract Mathematics challenging. The Australian Curriculum in Mathematics requires students to be assessed in proficiency strands of: Understanding, Fluency, Problem Solving and Reasoning in content areas such as: Measurement and Geometry; Statistics; Earning and Spending; and Number. The focus will be on real life applications and developing the students' computational skills and expanding their ability to apply their mathematical skills in flexible and resourceful ways. The mathematical concepts covered will prepare the students for Essential Mathematics at Stage 1.

Assessment

School Assessment

- Skills and Applications Tasks (Tests)
- Folio Tasks (Investigations and Assignments)
- Examination

This constitutes 100% of the assessment for this subject.

Pathway

Students undertaking this course will continue onto Essential Mathematics at Stage 1 which leads on to Essential Mathematics at Stage 2. This course is designed for those students who are considering a career in a range of trades or vocations.

Mathematics Coordinator: Mrs Sue Corner
Email: sue.corner@tatachilla.sa.edu.au

MEDIA AND MULTIMEDIA

Arts

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

The media forms one of the most powerful cultural influences in modern society. People interact, manipulate and contribute to media through conventional and non-conventional means. The development of an ability to creatively analyse the messages presented on various platforms is essential. This program is offered in the hope that students will become challengers of media codes and conventions as well as become producers and presenters of media. Students are exposed to a range of texts, genres, software applications and presentational tools throughout the course.

Assessment

School Assessment

Media Studies Folio	35%
Print Media Component	
Issues & Analysis	25%
Representations & Bias	
Products	40%
Production Techniques	
Digital Literacies & Coding	

Pathways

Yr 10 Media and Multimedia is a course designed to allow students to progress to Stage 1 and 2 Media Studies as well as a component that provides access to Stage 1 Information Technology. Students will find this subject useful if they intend to pursue Journalism, Film Studies or Multimedia at tertiary level. The Digital Literacies component is useful for students interested in Computer Science or Information Technology based tertiary study.

Key Teacher: Mr Scott Deverson
Email: scott.deverson@tatachilla.sa.edu.au

pre SACE (Year 10) Curriculum STRUCTURE

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MUSIC (A AND B)

Arts

Prerequisites

Completion of at least Semester 1 of Year 9 Music or at least 2 years of formal instrumental or vocal instruction.

Duration of Course

Music A: Semester 1

Music B: Semester 2

SACE Credits

Nil

Course Overview

The focus of these courses is on solo and ensemble performance and developing and applying theory skills. Students are required to continue instrumental or vocal lessons and will participate in a suitable ensemble. Class time will be allocated to extending knowledge of music notation, harmony and theory, application of theory and musical skills in score reading, developing compositions, and becoming fluent in the use of available music software. Students will also be supported in their wider musical activities eg instrumental examinations and participation in Extra Curricular Music.

Assessment

School Assessment

Solo Performance/Ensemble Performance	40%
Theory and Aural Work	25%
Arranging/composition	25%
Music Technology	10%

Pathways

The emphasis on performance, theory, arrangement and composition are secure pathways to the Stage 1 and Stage 2 Music courses. This subject is therefore a prerequisite for Stage 1 Music Advanced, which leads to Stage 2 Music Expressions, Music Exploration and Music Performance.

It is highly recommended that students enrol for both Music A and Music B. If only one semester is selected it must be Semester 1.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

PLP: PERSONAL LEARNING PLAN

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits ('C' grade or above)

Course Overview

Personal Learning Plan (PLP) is a Stage 1 subject that is taught in Year 10. It provides students with the opportunity to reflect upon their personal and career goals and explore possible pathways through Senior School and beyond. To assist with this, students participate in a Mock Interview and undertake a one week Work Experience placement. Ideally PLP provides the chance for students to plan their Year 11 and 12 subjects while also examining possible post school study or employment options. Students learn to reflect upon their options and evaluate their experiences in light of their hopes and goals. Students must achieve a 'C' grade or higher in PLP to qualify for SACE. Those who do not achieve a 'C' grade will need to continue building on their PLP until a 'C' standard is achieved.

Assessment

School Assessment

Folio	60%
Reflection	40%

Pathways

PLP should help students evaluate pathways in all subjects.

Key Teacher: Mr Rebecca Williams

Email: rebecca.williams@tatachilla.sa.edu.au

Career Development Coordinator: Ms Tracy Templeman

Email: tracy.templeman@tatachilla.sa.edu.au

HEALTH AND PHYSICAL EDUCATION

Health and Physical Education

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

Nil

Course Overview

Health and Physical Education consists of two interrelated subject areas:

Health - focussing on personal, social and community health as they relate to the three sub-strands

- Being healthy, safe and active
- Communicating and interacting for health and wellbeing
- Contributing to healthy and active communities

Physical Education - focusing on practical 'movement based' experiences. These include Athletics, Goal centred fitness, Net and Wall games, Football Codes, Target Games and student directed sport competition under the SEPEP model and relate to the sub-strands of:

- Moving our body
- Understanding movement
- Learning through movement

Assessment

Group and individual, written and presentation assignment tasks.

Practical skills, application, reflection and development.

Class and group discussion.

Collaborative of skills

This constitutes 100% of the assessment for this subject.

Pathways

Year 10 Health and Physical Education provides some preparation for students considering Stage 1 Physical Education. However, it is strongly recommended that Elective Physical Education is also undertaken by those students wishing to pursue Physical Education in Stage 1.

Health and Physical Education Coordinator: Mr Tyson Leech
Email: tyson.leech@tatachilla.sa.edu.au

PHYSICAL EDUCATION (ELECTIVE)

Health and Physical Education

Prerequisites

Students should be competent and interested in a range of sporting activities. They should have also demonstrated a high level of commitment to Year 9 Health and Physical Education.

Duration of Course

1 semester

SACE Credits

Nil

Course Overview

Year 10 Elective Physical Education allows students to develop sporting skills and learn new theoretical concepts related to the human body. This course enables students to become familiar with some of the terminology that is used in both Stage 1 and 2 courses. Students engage in 3 different sports and they may include: Netball, Korfbal, Badminton, Squash, Croquet or Volleyball. The theoretical components may include: human anatomy, body systems, energy systems, training principles and methods, fitness components and fitness testing, sports injuries or sport in society.

Assessment

Practical 50%

Total of 3 Sports

- Sophistication of skills
- Initiative and collaboration

Theoretical 50%

A combination of tests, laboratory reports, written assignments, research reports, oral presentations and examinations will be assessed.

Pathways

Year 10 Elective Physical Education caters for students who wish to continue to take a more specialised approach to Physical Education. It enables students to develop their knowledge and skills in a variety of sports whilst contending with concepts related to Exercise Physiology and sports performance. This course is highly recommended for students wishing to consider Stage 1 Physical Education.

Health and Physical Education Coordinator: Mr Tyson Leech
Email: tyson.leech@tatachilla.sa.edu.au

pre SACE (Year 10) Curriculum **STRUCTURE**

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SCIENCE

Science

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

Nil

Course Overview

The Year 10 Science course covers the requirements of the Australian Curriculum. The course is structured into three parts: Science Inquiry Skills, Science as a Human Endeavour and Science Understanding. The Science Inquiry Skills and Science as a Human Endeavour components are studied across a two year band (Years 9 and 10). All three strands will be taught in an integrated way.

In the Year 10 Curriculum, students will study Biological Sciences (DNA and genetics, theory of evolution), Chemical Sciences (atomic structure and chemical reactions), Earth and Space Sciences (universe and cosmology) and Physical Sciences (motions and forms of energy) across the whole year.

Assessment

School Assessment

Knowledge and Understanding of Science	50%
Sophistication of Skills in Science	50%

Pathways

A passing grade in Year 10 Science can lead into Stage 1 Physics, Chemistry, Biology and Psychology.

Science Coordinator: Mrs Kristy Simpson
Email: kristy.simpson@tatachilla.sa.edu.au

ESSENTIAL SCIENCE

Science

Prerequisites

Nil

Duration of the Course

Whole Year

Course Overview

The Essential Science curriculum is designed around the Australian Curriculum for Year 10, and is offered as an alternative to the compulsory Science course. Essential Science will utilise more practical and assignment based investigations to demonstrate student learning in place of more traditional assessment methods (such as tests and end of semester examinations).

The Semester 1 course will include Chemistry (the Periodic Table), Biology (Genetics and Inheritance), and Physics (Energy). The Semester 2 course will include Chemistry (Rates of Reaction), Biology (Evolution and Natural Selection), and Physics (Motion). The course will have an emphasis on real-life applications and may include current topics in the news, sport, exercise physiology and nutrition. The information provided in this brief outline is presented as an overview and is a statement of intent. However, it may be varied to meet the needs and interests of the students who choose Integrated Science.

Assessment

School Assessment

Investigation Folio	50%
Skills and Applications Tasks (assignments)	50%

Pathways

Essential Science may lead to Stage 1 Biology or Psychology on the recommendation of the teacher.

Science Coordinator: Mrs Kristy Simpson
Email: kristy.simpson@tatachilla.sa.edu.au

CERTIFICATE II IN CREATIVE INDUSTRIES (3D GAME ANIMATION) CUF20107

Vocational Education and Training (VET)

Available to Year 10 and 11 students

Prerequisites

Nil. Although there is no subject prerequisite, it is highly recommended that students have an interest in digital media, 3D animation or gaming

Duration of course

Whole Year

SACE credits

40 Stage 1 credits

Course Overview

In the Certificate II in Creative Industries, students will build the environments, create the characters and craft the vehicles to create the games that they love to play. Students will develop their creative skills from scratch using 3D animation software used in the games, film and visual effects industry to create environments and characters.

Assessment

In line with the Australian Qualifications Training Framework (AQFT) assessment will be competency based in which students demonstrate that they are competent in, and have the underpinning knowledge of, the skills they are taught.

Please note:

- This course will be delivered one afternoon per week from 1.30-4.30pm. Attendance outside of school hours is a non-negotiable aspect of this course.
- There will be some additional cost for this course.

Pathways

This course leads directly to a Certificate III in Media which in turn can lead to the Advanced Diploma of Professional Game Development (specialising in Game Art and Animation). Careers in the area include: character animator, technical artist, environment artist and level designer.

The Registered Training Organisation for this course is AIE (Academy of Interactive Entertainment)



pre SACE (Year 10) Curriculum **STRUCTURE**

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CERTIFICATE II IN CONSERVATION AND LAND MANAGEMENT (CERT II CLM) ACH21010

CERTIFICATE III IN CAPTIVE ANIMALS (CERT III CA) ACM30310

Vocational Education and Training (VET)

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

Cert II in Conservation and Land Management Stage 1: 65 credits (if assessed competent on all units)

Cert III in Captive Animals Stage 2

Course Overview

Cert II in Conservation and Land Management is designed to build student's knowledge of natural ecosystems and native flora and fauna of South Australia. Certificate III in Captive Animals is designed to build student's knowledge of native fauna living in the wild and appropriate care of captive animals. Students gain skills in identifying and monitoring native flora and fauna, creating natural habits, an understanding of the behaviour and physiology of animals as well as skills and processes involved in restoring and maintaining the natural landscape. Both certificates will involve the development of considerable practical skills through working in the EcoClassroom. Students will also be involved in local community revegetation projects and captive animal management systems with local fauna sanctuaries. Students will also gain a comprehensive understanding of environmental practices which are of value to all citizens through participation in either of these courses. Students have the option of undertaking either course. Both certificates will be delivered from the EcoClassroom one day a week.

Assessment

In line with the Australian Qualifications Training Framework (AQTF), assessment will be competency based. Students will need to be able to demonstrate they are competent in, and have the underpinning knowledge of the skills they are taught. While most assessment occurs in class, there will be some theoretical assignments.

Pathways

Successful completion of individual certificates may provide students with employment opportunities within the captive animal industry including assistant zoo keeper, animal care attendant, and wildlife animal carer as well as in the fields of conservation and land management and/or agriculture and horticulture. Completion also provides theoretical and practical evidence for students wishing to pursue further study through TAFE or University study.

Trainer: Karen Lawrence

Email: karen.lawrence@tatachilla.sa.edu.au

Careers Development Coordinator: Ms Tracy Templeman

Email: tracy.templeman@tatachilla.sa.edu.au

2018 year 10

DRAFT SUBJECT PREFERENCES

STUDENT DETAILS

Name:

Home Class:

Complete the table below using these points as a guide:

- Enter your Science and History preferences (Please circle selected stream).
- If you wish to study Japanese at Stage 1, then you must choose 2 semesters of Japanese.
- Only four elective subjects are studied (2 per semester). Students are requested to indicate two reserve preferences in the case of a clash with one of the other preferences.
- If you wish to study Mathematics 10A you must choose it as a 1 semester elective
- Single semester subjects (e.g. Media Studies) may only be selected once.
- Carefully select the remaining preferences giving your most preferred subject the highest preference.

PREFERENCES (Each preference = 1 semester 10 credits)

Preference	Subject
1.	Science or Essential Science
2.	History or Extension History
3.	
4.	
5.	
6.	
Reserve	
Reserve	

EXAMPLE

Preference	Subject
1.	Science
2.	History
3.	Music
4.	Music
5.	Maths 10A
6.	Art
Reserve	Geography
Reserve	Media Studies

SIGNATURES

Student Signature:

Home Class Teacher Check and Signature:



SACE stage 1
YEAR 11



YEAR 11 PATTERN OF STUDIES

Year 11 is the first full year of SACE and, as such, students should be aware that while they have more choice of subjects, some areas are compulsory and must be completed satisfactorily.

Students study 20 credits of English, at least 10 credits of Mathematics, 10 credits of CRAVE, and then choose 8 elective subjects.

Specialist Mathematics must be taken in conjunction with Mathematical Methods. Both subjects are to be taken as full year subjects.

Please be aware that students must pass English and Mathematics with a 'C' Grade or higher to complete their SACE.

One week of additional school attendance after November examinations is compulsory for students who are yet to reach these targets in Year 11.

SUBJECT	NUMBER OF CREDITS	PRE-SACE BACKGROUND	
Visual Arts	10 or 20	Yr 10 Science	
Biology	10 or 20		
Business and Enterprise	10 or 20		
Cert II Conservation and Land Management and Cert III Captive Animals	40		
Cert I Doorways 2 Construction	40		
Cert II in Creative Industries (3D Game animation)	40		
Cert III Fitness	40		
Chemistry	20		Science at Year 10 (B grade or above)
Child Studies	10 or 20		
Community Studies	10 or 20		
CRAVE	10		
Design and Technology - Communication Products (Digital Photography)	10		
Dance	10 or 20	Some previous experience in Dance	
Design and Technology - Communication Products (CAD)	10		
Design and Technology - Material Products (Metals Engineering)	10		
Design and Technology - Material Products (Textiles)	10		
Design and Technology - Material Products (Wood Technology)	10		
Design and Technology - Systems and Control Products (Electronics)	10		
Drama	10 or 20		
Performance Technology	10 or 20		
English	20		Written Application and Interview
Essential English	20		
English Literary Studies	20		
Extension Studies (Research Project)	10		

SACE Stage 1 (Year 11) Curriculum STRUCTURE

SUBJECT	NUMBER OF CREDITS	PRE-SACE BACKGROUND
Food and Hospitality	10 or 20	
Geography	10 or 20	
Modern History	10 or 20	
Information Technology	10 or 20	
Japanese Continuers	20	Japanese (2 semesters)
Legal Studies	10	
Essential Mathematics	10 or 20	Essential Mathematics or Mathematics 10
General Mathematics	10 or 20	10 Mathematics
Mathematical Methods	20	Mathematics 10 (B or above) or 10A (C or above)
Specialist Mathematics	20	Mathematics 10A (B or above)
Media Studies	10	
Music Advanced (Part 1)	10	Yr 10 Music (2 semesters)
Music Advanced (Part 2)	10	Music Advanced (Part 1)
Music Experience (Part 1)	10	Technical ability on an instrument or voice.
Music Experience (Part 2)	10	Music Experience (Part 1)
Music Ensemble Performance	10	
Music (Solo Performance)	10	
Physical Education	10 or 20	Elective Physical Education or a recommendation from HPE Class Teacher
Physics	20	Science at Year 10 (B grade or above)
Psychology	10	
Tourism	10	
Vetamorphus	60	
Workplace Practices	10 or 20	

Flexibility

At Stage 1, students have the opportunity to undertake Vocational Education and Training (VET). Students who wish to take VET courses should make an appointment to see the Careers and VET Coordinator, Ms Tracy Templeman.

In some cases, students may be invited to study Stage 2 equivalent subjects based on individual skills and needs.

Elective Subjects 2018

As stated in the Parent and Student Handbook, "Parents/legal guardians will be invoiced for additional amounts when their child/ren select elective subjects that involve additional costs".

Therefore it is important that you note that the Extension Studies (Research Project) will incur a \$10 fee and the following elective subjects will incur a \$50 fee per subject per semester in 2018:

- Art
- Child Studies
- Dance
- Food and Hospitality
- Design and Technology: Material Products (Wood Technology)
- Media Studies

- Design and Technology: Material Products (Textiles Studies)
- Design and Technology: Material Products (Metals Engineering)
- Design and Technology: Communications Products (Photography)
- Physical Education

Please note the following charges for electives:

- Students undertaking Vetamorphus will be charged a \$500 co-payment and \$100 materials fee.
- Students undertaking Doorways 2 Construction will be charged a \$270 fee for the cost of tools and materials.

These additional costs will be applied to the April (Semester 1) and July (Semester 2) Fee Invoices.

Examinations

The following subjects will include an examination at the end of each semester with the examination result included in the semester report: Biology, Psychology, English, English Literary Studies, all Mathematics subjects, Chemistry, Physics, History, Geography, Information Technology, Physical Education, Japanese, Music (Advanced). The purpose of these examinations is to provide students with an opportunity to develop their ability to demonstrate learning under examination conditions. This will help prepare for final examinations in Year 12 subjects.

VOCATIONAL EDUCATION AND TRAINING (VET)

As students progress through the final years of schooling, many wish to begin their training towards a vocational pathway while also completing their SACE. Vocational Education and Training (VET) is an opportunity for students to access training that contributes towards a formal vocational certificate (such as a Certificate I, II or III as part or distinct from an apprenticeship) which can also contribute to the achievement of their SACE.

For VET to contribute to a student's SACE, the training must be delivered according to the requirements of the Australian Qualifications Training Framework (AQTF) and be registered and assessed by a Registered Training Organisation (RTO). For every 70 nominal hours of training (as recorded on the Statement of Achievement issued by an RTO), a student can gain 10 SACE credits. The SACE Board identifies certain certificates to be the equivalent of Stage 1 SACE level while others are equivalent to Stage 2 SACE level. This Recognition Register is available on the SACE Board website www.sace.sa.edu.au/subjects/recognised-learning/vet.

Tatachilla Lutheran College offers a number of VET pathways at the school site to students such as Certificate I in Construction (D2C - Doorways 2 Construction), Certificate II in Conservation and Land Management and Certificate III in Christian Ministry (Vetamorphus) with Certificate III in Captive Animals, Certificate II in Creative Industries (3D Game animation), Certificate III in Fitness. These courses enable students to receive industry level training that also contributes to SACE.

The College also supports students who wish to commence training in an industry area other than those offered on site by coordinating each student's enrolment and participation in programs in the industry of their choice. These can be as varied as Interior Design, Information Technology, Agriculture, Hair and Beauty, Nursing and Business Administration. These students attend a course, generally one day a week, at an RTO (generally TAFE) through which they receive vocational training while also accumulating credits towards SACE.

Some students also have the opportunity to begin vocational training in the form of a School Based Apprenticeship. This involves being apprenticed to a tradesperson (or business) for, generally, one day a week and attending an RTO as required to receive any extra training necessary. Once again, School Based Apprentices and completing industry training can receive credits towards SACE. In recent years, the College has facilitated many students' successful completion of School Based Apprenticeships in a range of industries, including Automotive, Retail, Hairdressing, Viticulture and Financial Services.

Where students complete VET training, either at an RTO one day a week or through a School Based Apprenticeship, they gain credits towards SACE that can be substituted for the 150 non-compulsory credits required to complete SACE. Consequently students are permitted to complete a reduced subject load and receive study lessons to help them maintain the standard of their school work.

All VET must be negotiated and registered with the Career Development Coordinator who is also available to advise students (and parents) of courses available, and who coordinates work placements to complement the learning achieved through the VET training.

Further information

Career Development Coordinator: Ms Tracy Templeman
Email: tracy.templeman@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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ART (VISUAL)

Arts

Prerequisites

Nil. Year 10 Art recommended.

Year 11 Semester 1 Art is not a prerequisite for Semester 2

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Students produce a Folio of Annotated Practical Work that explores a range of art media and techniques and documents their visual learning. The final Practical will be a culmination of the ideas explored in the Folio and will include a Practitioner's Statement. Students are also required to complete a Visual Study that explores and/or experiments with styles, ideas, methods, materials and techniques, and includes analysis and interpretation of art works by other practitioners.

Assessment

School Assessment

Folio	40%
Practical	30%
Visual Study	30%

Pathways

This course is designed to prepare students for Stage 2 Visual Arts.

Key Teacher: Ms Cassandra Norton

Email: cassandra.norton@tatachilla.sa.edu.au

BIOLOGY

Science

Prerequisites

Year 10 Science

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Biology is a course in which students learn about a wide variety of biological processes: from cells and their basic functions to physiology and how species impact the ecosystem. Biology offers students opportunities to explore the ways their lives are impacted by biological concepts.

Students design and conduct biological investigations, undertake research and data analysis and use their biological knowledge to gain insights into a range of issues related to Biology and the community.

The focus of the learning program may include the areas of: Cellular Biology, Physiology and Ecology.

Semester 1: Cells and Oxygen Transport Systems

Semester 2: Microorganisms, Infectious Disease and Ecosystem Dynamics

Assessment

School Assessment

Investigation Folio	50%
Skills and Applications Tasks	50%

Pathways

Stage 1 Biology students who intend to study Biology at Stage 2 would benefit from the skills and concepts explored in the Stage 1 Program.

Year 11 Biology leads directly onto Year 12 Biology and Nutrition and provides a basis for vocations involved in the human and life sciences such as Medicine, Nursing, Allied Health, Psychology, Scientific Research and Environmental Studies. It provides a basis to engage in an understanding of the local and global circumstances that affect our life situations and develops an understanding of the political basis of decision making in various cultures.

Science Coordinator: Mrs Kristy Simpson

Email: kristy.simpson@tatachilla.sa.edu.au

BUSINESS AND ENTERPRISE

Humanities and Social Sciences

Prerequisites

Recommended C Grade in Yr 10 English

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

The Stage 1 Business and Enterprise program draws on recent issues and a diverse range of materials that are designed to enable students to understand and demonstrate knowledge of the nature, role, structure and ethical and moral behaviour of business and enterprise. Students will develop an understanding of the ways globalisation technology has impacted on both business and the workplace. Some students will have the opportunity to investigate and learn about the stockmarket and the vagaries of investing, while other students will develop and write a business plan to design, organise and run a small business.

Assessment

School Assessment

Folio	60%
Practical	20%
Issue Study	20%

Pathways

Stage 1 Business and Enterprise is a course that is invariably used as a springboard to Stage 2 Business Studies in Year 12. It is the preferred course for students who may be aiming for careers in Accounting, Law or Commerce.

Students who intend to take Stage 2 Business and Enterprise in Year 12, must complete this course with a minimum of a 'C' grade at Stage 1.

Business and Enterprise Key Teacher: Ms Susann Phair
Email: susann.phair@tatachilla.sa.edu.au

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

CHEMISTRY

Science

Prerequisites

Recommended 'B' grade or above in Year 10 Science and a 'C' grade in Mathematics 10 or 10A.

Duration of Course

Whole year

SACE Credits

20 credits

Course Overview

The study of chemistry includes an overview of the matter that makes up materials, and the properties, uses, means of production, and reactions of these materials. It also includes a critical study of the social and environmental impact of materials and chemical processes.

The focus of the learning program may include:

1. Materials and their Atoms
2. Combinations of Atoms
3. Molecules
4. Mixtures and Solutions
5. Acids and Bases
6. Redox Reactions

Assessment

School Assessment

Investigation Folio	50%
Skills and Applications Tasks	50%

Pathways

Stage 1 Chemistry leads to either Stage 2 Chemistry or Stage 2 Biology. It is recommended that students take Stage 1 Mathematical Methods along with Chemistry. Many science based university courses have Stage 2 Chemistry as a prerequisite subject or as assumed knowledge.

Science Coordinator: Mrs Kristy Simpson
Email: kristy.simpson@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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CHILD STUDIES

Health and Physical Education

Prerequisites

Nil.

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Child Studies examines the diverse nature of families and the role of children within the broad sociocultural context of society. It examines human relationships, human needs, physical support systems and the management of resources. Students will demonstrate skills in food preparation, practical activities (eg producing toys, costumes and embellishing garments for young children). Child Studies provides students with knowledge of the skills, trends, and issues in parenting and human relationships, locally and globally. Students will study the roles and responsibilities of family members and make decisions related to parenting whilst undertaking a parenting task with a simulated baby. Global issues and community support services will be investigated.

Assessment

School Assessment

Practical	75%
Investigation	25%

Pathways

Child Studies provides students with a sound knowledge base and skill development for SACE Stage 2 Child Studies

Key Teacher: Ms Deadra Peak

Email: deadra.peak@tatachilla.sa.edu.au

COMMUNITY STUDIES

Cross Disciplinary Studies

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Community Studies is a course designed for students who enjoy using their initiative, and enjoy working and researching independently. Students choose their own unique project in a topic which motivates them. Their learning will be self directed, from their initial topic choice, developing a contract, liaising with an expert, making links within the community, organising their time, collecting evidence and preparing their final reflection.

Assessment

Fulfil negotiated contract and reflect on learning 100%

Pathways

Skills gained will be useful for most post school careers, and Education and Vocational Training.

Career Development Coordinator: Ms Tracy Templeman

Email: tracy.templeman@tatachilla.sa.edu.au

CRAVE: CHRISTIAN, RELIGIOUS AND VALUES EDUCATION

Humanities and Social Sciences

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

10 credits for "Religion Studies"

Course Overview

Year 11 CRAVE integrates the subject areas of Christian Studies and Studies in Religion. CRAVE gives students the opportunity to hear, explore and reflect on the word of God in an atmosphere of openness and understanding. It also exposes students to a variety of religious beliefs and equips them with the knowledge and skills to make healthy lifestyle choices. Topics such as Suffering, Grace, Ethics and Human Happiness challenge students to question their fundamental beliefs and develop an appreciation for the perspectives held by others.

Vetamorphus

Students who wish to further their understanding of the Christian Faith and skills in Christian ministry and theology can opt for either a SACE Stage 2 equivalent Certificate III or an equivalent Stage 1 Certificate II course in place of CRAVE at Year 11.

Cambodia

Students coming into Year 11 have an option to apply to go to Cambodia on a service trip. This trip is embedded into the Year 11 CRAVE course and students study the same topics but with a Cambodian emphasis.

Assessment

Assessment is guided by both SACE and Lutheran Education curriculum guidelines.

Research Report	25%
Investigative Study	25%
Reflection	25%
Ethical Issues Study	25%

Each student will receive a grade and feedback on learning outcomes at each assessment period. This grade is in no way an attempt to assess the student's level of faith. It is an assessment of how well the student has demonstrated their knowledge, critical thinking and evaluative skills in relation to course material.

Pathways

Stage 1 CRAVE lays an excellent foundation for compulsory Year 12 CRAVE, where students experience an 'adult education' approach through seminars, guest speakers and experts in a variety of fields including Life Coaching, Refugees, Physiotherapy, Music and Religion.

CRAVE Coordinator: Mr Grant Wildman
Email: grant.wildman@tatachilla.sa.edu.au

DANCE 1 AND 2

Arts

Prerequisites

Year 10 Dance is preferable and/or previous Dance Learning Dance 1 for Dance 2

Duration of Course

1 or 2 semesters

It is highly recommended that students undertake a full year of Dance if intending to study Stage 2 Dance the following year.

SACE Credits

10 or 20 credits

Course Overview

Dance is the language of movement and physical expression. In this course, students develop their analytical, creative, technical and physical understanding, and appreciation of dance as an art form. Dance 1 focuses on building on the fundamentals of contemporary technique, dance making, performance skills developed throughout the Year 10 course. In Dance 2, students extend their understanding of Contemporary Dance Technique and Performance, Dance making and analysis with a specific focus on the use of technology in the creation of dance works. The course is taught through a combination of technique classes, group composition assignments, public performances, spectatorship, research, and written or multi-modal responses. Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Technique	25%
Composition	25%
Performance/Presentation	30%
Response	20%

Pathways

Studies in Dance at Stage 1 level provides a platform for entry into Stage 2 Dance and ample post school opportunities. Students who have studied Dance at Stage 1 and Stage 2 have gone on to careers in a wide variety of industries both within and outside the creative and performing arts. Studies in Dance creates a pathway for careers such as: Physiotherapy, Choreography, Journalism, Education, Health and Fitness, Sports Science as well as elite level opportunities in Contemporary Dance, Musical Theatre and Commercial Dance.

Key Teacher: Ms Rachel Overstreet
Email: rachel.overstreet@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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DESIGN AND TECHNOLOGY - COMMUNICATION PRODUCTS (CAD)

Design and Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

Students design a folio and investigate, plan, draw and evaluate a teenager's bedroom.

Students will complete a series of Computer Aided Design (CAD) drawing exercises using professional quality design software and may have the opportunity to print components on 3D printer.

Students undertake two skills and applications tasks.

Students create a product which will be a series of CAD drawings.

Assessment

School Assessment

Folio	40%
Skills and Applications	30%
Product	30%

Pathways

The course will provide background experience for some TAFE courses.

Technology Coordinator: Mr Ian Proeve

Email: ian.proeve@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY - COMMUNICATION PRODUCTS (DIGITAL PHOTOGRAPHY)

Design and Technology

Prerequisites

Although there is no subject prerequisite, it is highly recommended that students have an interest in digital photography, image manipulation or publication software

Duration of course

1 semester

SACE Credits

10 credits

Course Overview

This course is designed for students to develop fundamental skills and concepts in photography and digital media. They investigate, plan, evaluate and produce communication products to meet clients' needs and communicate to a variety of audiences.

Students also explore technologies in both contemporary and historical settings and analyse the impacts of these technologies on individuals, society and the environment.

Content

Practical work will focus on image capture and production methods, including:

- DSLR camera techniques
- Lighting (studio and outdoor)
- Image manipulation use Adobe Photoshop
- Digital publishing using Adobe InDesign
- Folio Development

Theoretical work will include:

- Camera theory
- Printing technologies
- Advertising
- Typography
- Layout

School Assessment

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Skills and Applications tasks | 30% |
| • Camera Techniques e-booklet | |
| • Adelaide Zoo photography excursion e-booklet | |
| Product | 30% |
| • Student choice advertisement - poster, billboard or magazine advertisement | |
| Folio | 40% |
| • Students document their advertising product design process in the form of a digital folio. The folio will show their investigating, planning, producing and evaluating. | |

Pathways

Digital Photography gives students an insight into professions involving digital image manipulation: photography and graphic design. It leads to Stage 2 Digital Photography. Students who do not pursue Photography in Stage 2 can use the techniques from Stage 1 in presenting future work in other subjects.

Key Teacher: Mr Trent Heaft
 Email: trent.heaft@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY - MATERIAL PRODUCTS (METALS ENGINEERING)

Design and Technology

Prerequisites

Nil

Duration of course

1 semester

SACE Credits

10 credits

Course Overview

This practically based course emphasises the development of skills in designing concepts, functional characteristics of materials and equipment and the processes and techniques to fabricate products from metal. Students engage in two skills and applications tasks related to the major product. Students use acquired skills and knowledge to realise their design ideas in a product folio. Students create a major product within the constraints of a design brief and evaluate its success based on accumulated information to solve technological problems. During the course, students will learn about:

- metal fabrication
- metal gas welding
- milling and drilling
- materials characteristics
- cold saw cutting

Assessment

School Assessment

Skills and Applications Task	Skills 15%, Materials 5%
Folio	20%
Product and Evaluation	60%

Pathways

This course provides background experience for some TAFE courses and Year 12 Metals Engineering.

Key Teacher: Stephen Maiden
 Email: stephen.maiden@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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DESIGN AND TECHNOLOGY - MATERIAL PRODUCTS (TEXTILES)

Design and Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

The Design and Technology - Material Products (Textiles) learning program has been designed to allow completion of a variety of small achievable tasks, that build interest, enthusiasm, confidence and skill. One of these tasks involves producing a folio that includes samples and explanations of a range of sewing techniques that can be used as a reference in the future. The smaller tasks lead to a major project, construction of a dress, that is supported by the design folio. Processes involved with producing the design folio include:

- a study of the design elements that influence clothing choices
- examining technological developments related to textile and clothing production
- learning how to read and understand a commercial sewing pattern
- researching the different properties and characteristics of fibres and relating them to appropriate uses, and
- evaluating items produced, with an aim to identifying possible improvements or modifications

Students have access to a range of tools and equipment, including sewing machines, overlockers, embroidery machines and a cover-stitch machine. Students will be encouraged and supported to competently use each of these machines.

Assessment

School Assessment

Practical	60%
Research and Analysis	40%

Pathways

Design and Technology - Material Products (Textiles) provides students with a sound knowledge base and skill development for opportunities within TAFE.

Cost of materials: Student's own choice and responsibility.

Key Teacher: Ms Deadra Peak

Email: deadra.peak@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY - MATERIAL PRODUCTS (WOOD TECHNOLOGY)

Design and Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

Students engage in a process of designing, making and appraising their work, and search for innovative ways to put their ideas into practice. Students are expected to develop a design folio. Students will create one major product within the constraints of a design brief. Students will undertake one Skills and Applications Task. They will gain skills in:

- designing and planning
- timber preparation using fixed machines and portable machinery
- using a range of hand tools
- application of contemporary and traditional joining techniques

Assessment

School Assessment

Folio	20%
Skills and Applications Task	20%
Major and Minor Products	60%

Pathways

This course may lead to Furniture Construction offered in Year 12.

Design and Technology Coordinator: Mr Ian Proeve

Email: ian.proeve@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY - SYSTEMS AND CONTROL PRODUCTS (ELECTRONICS)

Business Enterprise and Technology

Prerequisites

Nil. Completion of Year 10 Electronics is recommended.

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

Students design, investigate, plan, produce and evaluate a number of simple electronic products such as, a mini-strobe light and a model of a security system. They will be expected to keep a design folio. Students will undertake two Skills and Applications Tasks.

Assessment

School Assessment

Folio	30%
Skills and Applications Tasks	30%
Product	40%

Pathways

The course will provide an excellent background for Stage 2 Electronics, and exposes students to some of the skills necessary to pursue a career in this area.

Design and Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

DOORWAYS 2 CONSTRUCTION VOCATIONAL EDUCATION AND TRAINING (VET) CERTIFICATE I

Prerequisites

Nil

Duration of course

Whole Year

SACE Credits

40 Stage 1 credits

Course Overview

Doorways 2 Construction (D2C) is a practical Vocational Education and Training (VET) package developed and endorsed by the Construction Industry Training Board (CITB) through which students complete a Certificate I in Construction and gain experience in a variety of the construction industry trades. The D2C course will run one day a week, through which students will gain an exposure to the various trades within the construction industry, and develop the basic skills required in the industry. Training will commence in the workshop and progress to experience on actual building projects.

Students are also required to complete 15 days of work placement in a construction industry trade(s). At the successful completion of the course, students will qualify for a Certificate I in Construction and will also receive the Doorways 2 Construction Certificate from the CITB.

Assessment

School Assessment

In line with the Australian Qualifications Training Framework (AQTF) assessment will be competency based, in which students will need to demonstrate they are competent in, and have the underpinning knowledge of, the skills they are taught. While most assessment will occur in class, there will be some theoretical assignments.

Pathways

D2C prepares successful participants to enter into apprenticeships in the plumbing, carpentry, electrotechnology, painting, bricklaying and other allied trades, while at the same time allowing them the opportunity to gain credit towards SACE. It can prepare students for further VET studies in Year 12.

Students wishing to select this course must apply through the Career Development Coordinator.

Trainer: Mr Mark Mosel
Email: mark.mosel@tatachilla.sa.edu.au

Career Development Coordinator: Ms Tracy Templeman
Email: tracy.templeman@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

DRAMA 1 AND DRAMA 2

Arts

Prerequisites

Nil

Duration of Course

1 or 2 semesters (non-sequential)

SACE Credits

10 or 20 credits

Course Overview

Drama 1 and 2 are designed for students who enjoy theatre arts, and exploring and expressing ideas through Drama. Students develop and perform dramatic works in a variety of genres, and reflect on their own and others' work. Drama courses blend practical skills development and expressive communication with higher critical thinking and analysis. Drama is highly interactive and requires the ability to work positively with others.

Students with a keen interest in off stage roles would be advised to enrol in Drama (Performance Technology 1 and/or 2)

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Production	40%
Folio:	
Review	10%
Report	10%
Practitioner Study	10%
Individual Study	30%

Pathways

Drama is ideal preparation for Drama at Stage 2. In addition to specific skills in theatre and media arts, Drama develops a range of communication and interpersonal skills relevant to effective social and employment function, and to higher education.

Arts Coordinator: Ms Sandy Lee
Email: sandy.lee@tatachilla.sa.edu.au

DRAMA: PERFORMANCE TECHNOLOGY 1

Arts

Prerequisites

Nil

Duration of Course

Semester 1

SACE Credits

10 credits

Course Overview

This course is an introduction to the basics of Set Design, Scenic Art, Props, Costume and Makeup for the theatre. Theory work and simple practical exercises are undertaken in the first half of the course. During the second half of the course, students specialise in one area that they apply to the production of a major play.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Performance:	
Introductory tasks	30%
Specialisation	30%
Investigation and Presentation	
Individual Study	20%
Folio of reports	20%

Pathways

The study of set design, scenic art, props, costume and makeup is the basis of several TAFE courses and there are many opportunities for full time or part time employment in the industry. Skills gained in this course will enable successful students to take a major role in theatre production.

Arts Coordinator: Ms Sandy Lee
Email: sandy.lee@tatachilla.sa.edu.au

DRAMA: PERFORMANCE TECHNOLOGY 2

Arts

Prerequisites

Nil

Duration of Course

Semester 2

SACE Credits

10 credits

Course Overview

This course is an introduction to the basics of the design and operation of sound and lighting systems in performance settings, and to stage management. Theory work and practical skills instruction in sound and lighting are undertaken at the start of the course. Students also work creatively on short practical assignments which support school events, and have the opportunity to research and present a topic of special interest relevant to technical theatre.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Performance	
Designer/Operator	30%
Event	30%
Investigation and Presentation	20%
Folio of Reports	20%

Pathways

Successful completion of Performance Technology Part 2 is a good foundation for further study in Drama. The study of the design and operation of sound and lighting systems and of stage management is the basis of several TAFE courses and there are many opportunities for full time or part time employment in the industry.

Arts Coordinator: Ms Sandy Lee

Email: sandy.lee@tatachilla.sa.edu.au

ENGLISH

English

Prerequisites

Completion of Year 10 English to a C standard or higher

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

The English course is focused on students as producers and analysers of texts. Students gain a practical awareness of various literary techniques through writing for different audiences and purposes. Students study a range of texts including novels, plays and films. Students also undertake an Intertextual Study where two texts are compared and contrasted as well as an Extended Language Study where they focus on language functions and construction. While most assignments will be in written form, students will have opportunities to present tasks visually, orally or multimodally when appropriate.

Stage 1 English allows students to achieve the compulsory literacy requirement in Stage 1 of SACE provided students achieve a 'C' grade or better in the course.

Assessment

School Assessment

Responding to Texts
Creating Texts
Intertextual Study

This constitutes 100% of the assessment for this subject.

Pathways

Year 11 English is a pathway intended for students who are focusing on continuing their study of English in Year 12. It leads to either English or Essential English in Year 12. A 'B' grade or higher is expected for entrance into the Year 12 English course.

English Coordinator: Mr Richard Rowe

Email: richard.rowe@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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ESSENTIAL ENGLISH

English

Pre-Requisites

Completion of Year 10 English

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

This subject is designed for students who are looking to take a vocational pathway as well as those who may not intend to continue with their study of English in Year 12. The focus of Stage 1 Essential English is the practical construction and exploration of texts commonly found in workplace situations and everyday life. Students will build on their knowledge of the English language and expand their literacy skills through their engagement with everyday written, spoken, visual, and multimedia texts. There are also several opportunities for students to present their work in multimodal forms in this subject.

Essential English allows students to achieve the compulsory literacy requirement in Stage 1 SACE provided they achieve a 'C' grade or better in the course.

Assessment

Reading and Responding to Texts
Text Creation

This constitutes 100% of the assessment for this subject.

Pathways

Essential English is intended for students who are focused on vocational pathways or apprenticeships in Years 11 and 12. It leads to Essential English in Year 12. A 'B' grade or higher is expected for entrance into the Stage 2 Essential English course.

English Coordinator: Mr Richard Rowe
Email: richard.rowe@tatachilla.sa.edu.au

ENGLISH LITERARY STUDIES

English

Prerequisites

Completion of Year 10 English at a B grade or higher

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Year 11 English Literary Studies involves reading and viewing a wide range of literary texts constructed for different purposes and audiences, with a focus on critical analysis. Students will also take part in an Intertextual Study and an examination at the end of each semester.

Students who choose English Literary Studies should already have demonstrated an ability to read widely, write fluently, and analyse texts in a sophisticated manner.

Stage 1 English Literary Studies allows students to achieve the compulsory literacy requirement in Stage 1 SACE provided they achieve a 'C' grade or better in the course.

Assessment

School Assessment

Responding to Texts
Creating Texts
Intertextual Study

This constitutes 100% of the assessment for this subject.

Pathways

Year 11 English Literary Studies is a pathway intended for students who are focussing on taking English in Year 12 or who intend to pursue tertiary studies. It can lead to English Literary Studies, English or Essential English in Year 12. A 'B' grade or higher is expected for entrance into the Year 12 English Literary Studies course.

English Coordinator: Mr Richard Rowe
Email: richard.rowe@tatachilla.sa.edu.au

EXTENSION STUDIES (STAGE 2 RESEARCH PROJECT)

Prerequisites

Selection by written application and interview to the Deputy Head of Curriculum

Duration of Course

1 Semester (available in Semester 2 only)

SACE Credits

10 credits

Course Overview

The Research Project is compulsory for all Year 12 students. However some students may need to undertake the Research Project in Semester 2 of Year 11 depending upon the demands of their studies. This option will suit students who have the maturity to cope with the demands of a Year 12 subject while studying Year 11 and for those who can demonstrate good reason why they would benefit from undertaking the Research Project in Year 11. These reasons could include the student wanting to complete a significant component of the SACE through a VET qualification, health issues which would see the student benefit from spreading Year 12 over two years or the student wishing to study 5 subjects in Year 12 (in addition to the Research Project) for valid reasons such as wishing to study at an interstate University or pursuing a very high ATAR.

Criteria for selecting students for Extensions Studies (Research Project) will include a written statement and interview with the student to determine the validity of their reasons for choosing this option.

Students create a project based on an area of personal interest, write a proposal, create a folio of evidence, present the research final analysis and then prepare a final evaluation.

Assessment

School Assessment

Assessment will vary depending upon the course option selected. Each course enables a student to qualify for an ATAR to gain university entrance. All students will produce:

Research Project A	
Folio	30%
Research Outcome	40%
Review	30%

Research Project B	
Folio	30%
Research Outcome	40%
Evaluation	30%

Pathways

All students must complete the Research Project in order to gain Stage 2 SACE. Research Project B can also be used as part of the ATAR in order to gain University Entrance.

Research Project Coordinator: Ms Louise Catt
Email: louise.catt@tatachilla.sa.edu.au

FOOD AND HOSPITALITY

Health and Physical Education

Prerequisites

Nil.

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Food and Hospitality Studies' students focus on the dynamic nature of the food and hospitality industry in Australian society. Students investigate and debate contemporary food and hospitality issues focusing on current management practices. Students may be required to participate in activities outside school hours, both within the school and the wider community. Topics covered require investigation and problem solving skills and students will demonstrate their knowledge and skills in preparation and plating techniques in the practical sections of the course. Students work independently, collaboratively and as directed in a supportive learning environment to achieve common goals.

Assessment

School Assessment

Practical	75%
Investigation	25%

Pathways

Food and Hospitality Stage 1 provides students with a sound knowledge base and skill development for SACE Stage 2 Food and Hospitality.

Cost of materials: \$50 per semester

Home Economics Key Teacher: Ms Deadra Peak
Email: deadra.peak@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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GEOGRAPHY

Humanities and Social Sciences

Prerequisites

Nil.

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Geography is a course that requires students to interpret written and visual information including maps, graphs and statistics. Students need to research issues, solve problems and present may present information in essays and field reports. Core topics include: Soil Degradation, Vegetation and Water. Students are required to participate in a Local Field Investigation and undertake a study into global environmental issues. Four Summative tasks per semester are completed from a combination of the following tasks:

Assessment

School Assessment

Skills and Applications Tasks	15%
Inquiry	15%
Field Investigation	30%
Investigation	30%
Examination	10%

Pathways

Stage 1 Geography leads to Stage 2 Geography. Careers include occupations in industries such as mining, tourism, agriculture, town planning, park management and environmental management.

Key Teacher: Ms Robecca Williams
Email: robecca.williams@tatachilla.sa.edu.au

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

MODERN HISTORY

Humanities and Social Sciences

Prerequisites

Nil

Duration of course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course overview

History is a course designed for students who have an interest in exploring some of the important events, individuals and developments that have defined the world since the 1750's. Topics studied may include Imperialism, Revolutions, Social Movements, Decolonisation, The Middle East and Cultural and Spiritual resistance. Students will be engaged through a range of activities including small group work, online collaborative discussion, historiography, historical simulations, essays, sources analysis, multimedia presentations, guest speakers and virtual excursions to provide opportunities for all students to demonstrate evidence of learning.

Assessment

School Assessment

Assessment Type 1: Historical Skills

Three tasks are completed per semester and a combination of the following:

Film Study, Essay Simulation/online discussion
Sources trail iMovie, Sources Analysis

Assessment Type 2: Historical Study

This constitutes 100% of the assessment for this subject.

Pathways

Modern History is a course that is invariably used as a springboard to Modern History in Stage 2. It is an ideal course for students looking to develop research and writing skills. It is a preferred course for students interested in a variety of careers including: Administration, Business, Government, Law and Politics, International Relations, The Arts, Education, Entertainment, Journalism, Archaeology, Public Relations and Tourism.

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

INFORMATION TECHNOLOGY

Business Enterprise and Technology

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

The major focus of the learning program for Stage 1 IT is Digital Literacies and Coding. The practical component of the course is Application Programming using Programming Languages Visual Studio & Flash ActionScript 3.0. This component of the course exposes students to both the Windows and Mac Platforms. Understanding the constructs and application of Coding Languages is the major focus of this subject, as of 2016.

Students will develop an understanding of programming constructs and procedures used to make User Friendly Applications and are introduced to the Systems Development Life Cycle (SDLC) to design, produce and evaluate System Solutions.

This subject consists of the following topics: Application Programming; Computer Systems.

The Social Responsibility component of the course is covered via student inquiry, visual presentations, class discussion and an excursion to a local business that employs a Digital Based System.

Assessment

School Assessment

Folio	40%
Programming Skills Exercises	
Computer System Investigation	
Skills and Applications	40%
Theory & Practical Test - Programming	
End of Semester Examination	
Project	20%
Programming Application	

Pathways

The intent of the 10 credit Stage 1 Information Technology course is to adequately prepare students for participation in Stage 2 Information Technology. Students will find this subject useful if they intend to pursue Computer Science or Computer Applications at tertiary level.

Key Teacher: Mr Scott Deverson
Email: scott.deverson@tatachilla.sa.edu.au

JAPANESE CONTINUERS

Languages

Prerequisites

Completion of Year 10 Japanese (or Year 9 Accelerated Japanese Studies) with a minimum "C" grade is highly recommended for this course.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Stage 1 Japanese Studies is a course aimed at students who wish to develop their language skills to a more advanced standard. Students will have the opportunity to examine in detail one specific aspect of Japanese culture through an Investigation task, whilst also learning valuable Japanese language skills in listening, reading, writing and speaking. Students are introduced to a number of different Japanese text styles, and are encouraged to use their Japanese communication skills in class discussions. Relevant text analysis tasks also offer students a more detailed understanding of Japanese culture and lifestyle.

Assessment

School Assessment

Interaction (Oral Component)	20%
Text Production	20%
Text Analysis	20%
Investigation	30%
Written Examination	10%

Pathways

This course is targeted at those students who have a genuine interest in learning a second language and the culture of another country. Japanese Continuers is a course predominantly used in preparation for Stage 2 Japanese Continuers.

Advanced knowledge of a second language opens a significant travel and employment opportunities within many different fields including Education, Business, Journalism, Tourism and Health.

Japanese Coordinator: Mr Peter Ward
Email: peter.ward@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

LEGAL STUDIES

Humanities and Social Sciences

Prerequisites

Nil

Duration of Course

1 Semester

SACE Credits

10 Credits

Course Overview

Legal Studies is a course designed for students interested in Australia's legal heritage and the dynamic nature of the Australian legal system within a global context. Legal Studies provides students with a sound understanding of the structures of the Australian legal system. Students also consider the ways diverse groups in society, including Indigenous Australians, influence and are influenced by the legal system.

Topics studied may include: Law and Society, People, Structures and Processes and Young People and the Law.

Students will be engaged through a range of activities including small group work, multimedia presentations, lectures and excursions to provide opportunities for all students to demonstrate evidence of learning.

Assessment

School Assessment

Assessment Type 1: Folio

2 Tasks

Assessment Type 2: Issues Study

Assessment Type 3: Presentation

Examination

Pathways

Legal Studies is excellent preparation for any tertiary study, enabling students to develop their critical analysis, research and writing skills. It is a highly desirable course for students interested in a variety of careers including; Administration, Business, Government, Law and Politics, The Arts, Education, Entertainment, Journalism and Public Relations Fields.

Humanities and Social Sciences Coordinator: Ms Stacey Moros

Email: stacey.moros@tatachilla.sa.edu.au

or

Ms Susann Phair

Email: susann.phair@tatachilla.sa.edu.au

ESSENTIAL MATHEMATICS

Mathematics

Prerequisites

Mathematics 10 or Pre-Essential Mathematics

Duration of Course

1 or 2 Semesters

SACE Credits

10 or 20 Credits

Course Outline

Students are required to complete 10 credits of a numeracy subject at a C level or better to meet their compulsory SACE Stage 1 requirements. The 1 semester option is designed for students who wish to obtain the SACE numeracy requirement.

The two semester option is designed for students who are planning to pursue a career in a range of trades or vocational pathways.

The emphasis of the course is on extending students' mathematical skills in ways that apply to practical problem-solving in everyday and workplace contexts, in flexible and resourceful ways. Students apply their mathematics to diverse settings, including everyday calculations, financial management, business applications, measurement and geometry, and statistics in social contexts.

Assessment

Skills and Application Tasks

Folio

Examination

This constitutes 100% of the assessment for this subject.

Pathways

Students studying the one semester option will have no further mathematical pathway. Students studying the two semester option could continue to Stage 2 Essential Mathematics depending on their success. The subject is intended for students planning to pursue a career in a range of trades or vocations.

Mathematics Coordinator: Mrs Sue Corner

Email: sue.corner@tatachilla.sa.edu.au

GENERAL MATHEMATICS

Mathematics

Prerequisites

Mathematics 10 (Grade C or above)

Duration of the Course

1 or 2 Semesters

SACE Credits

10 or 20 Credits

Course Overview

Students are required to complete 10 credits of a numeracy subject at a C level or better to meet their compulsory SACE Stage 1 requirements. The 1 semester option is designed for students who wish to obtain the SACE numeracy requirement.

The two semester option is designed for students who are planning to pursue a career in a range of trades or vocational pathways.

General Mathematics extends a students' mathematical skills in ways that apply to practical problem solving. Topics cover a diverse range of applications of mathematics, including personal financial management, measurement and trigonometry, the statistical investigation process, modelling using linear and non-linear functions, and networks and matrices.

Assessment

Skills and Assessment Tasks

Folio

Examination

This constitutes 100% of the assessment for this subject.

Pathways

Students studying the 1 semester option will have no further mathematical pathway. Students studying the 2 semester option could continue to Stage 2 Mathematics depending upon successful completion. Successful completion of Stage 2 General Mathematics prepares students for entry to tertiary courses requiring a non-specialised background in mathematics.

Mathematics Coordinator: Mrs Sue Corner

Email: sue.corner@tatachilla.sa.edu.au

MATHEMATICAL METHODS

Mathematics

Prerequisites

Mathematics 10A (Grade B or above) or Mathematics 10 (Grade C or above)

Duration of Course

Whole Year

SACE Credits

20 Credits

Course Outline

Mathematical Methods is an academic course designed for more able mathematics students, possibly considering a tertiary pathway with a mathematical focus.

Mathematical Methods develops an increasingly complex and sophisticated understanding of calculus, statistics, mathematical arguments, and proofs, and using mathematical models. By using functions, their derivatives, and integrals, and by mathematically modelling physical processes, students develop a deep understanding of the physical world through a sound knowledge of relationships involving rates of change. Students use statistics to describe and analyse phenomena that involve uncertainty and variation.

Assessment

Skills and Application Tasks

Folio

Examination

This constitutes 100% of the assessment for this subject.

Pathways

Students studying this course will have the opportunity to study Stage 2 Mathematical Methods. Successful completion of Stage 2 Mathematical Methods provides the foundation for further study in mathematics, economics, computer sciences, and the sciences. It prepares students for courses and careers that may involve the use of statistics, such as health or social sciences.

When studied together with Specialist Mathematics, this subject can be a pathway to engineering, physical science, and laser physics.

Mathematics Coordinator: Mrs Sue Corner

Email: sue.corner@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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SPECIALIST MATHEMATICS

Mathematics

Prerequisites

Mathematics 10A (Grade B or above) or Mathematics 10 (Grade C or above)

Duration of Course

2 Semesters

SACE Credits

20 Credits

Course Outline

Specialist Mathematics must be studied in conjunction with Mathematical Methods.

Specialist Mathematics draws on and deepens students' mathematical knowledge, skills, and understanding, and provides opportunities for students to develop their skills in using rigorous mathematical arguments and proofs, and using mathematical methods. It includes the study of functions and calculus. The subject leads to study in a range of tertiary courses such as mathematical sciences, engineering, computer science, and physical sciences.

Specialist Mathematics develops an increasingly complex and sophisticated understanding of Calculus, Trigonometry, Vectors, Series and Sequences, and Complex Numbers.

Assessment

Skills and Applications Tasks

Folio

Examination

This constitutes 100% of the assessment for this subject.

Pathways

Students studying this course will have the opportunity to study Stage 2 Specialist Mathematics.

Successful completion of Stage 2 Specialist Mathematics can be a pathway to engineering, physical science, and laser physics.

Mathematics Coordinator: Mrs Sue Corner

Email: sue.corner@tatachilla.sa.edu.au

MEDIA STUDIES

Humanities and Social Sciences

Prerequisites

Nil. A 'C' grade or better in Yr 10 Media is recommended.

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

Stage 1 Media Studies is designed to introduce students to a range of media processes and applications as well as observing and analysing intent, bias and presentation of media examples. This subject consists of the following topics: Creating Media Texts and Media in the Global Community. Students are encouraged to work both individually and collaboratively to achieve practical outcomes. Students are exposed to the editing suite Adobe Premiere Pro from 2016 in order to apply and manipulate an industry standard type software package.

Assessment

School Assessment

Media Studies Folio 50%

Print Media Construction

Exploration 1 - Photojournalism

Exploration 2 - Global Media

Interaction Study 20%

Personal Interaction with Media

Product 30%

Planning, Constructing, Editing

Pathways

The intent of the 10 credit Stage 1 Media Studies course is to adequately prepare students for participation in Stage 2 Media Studies. Students will find this subject useful if they intend to pursue Journalism, Film Studies or Multimedia at tertiary level.

Key Teacher: Mr Scott Deverson

Email: scott.deverson@tatachilla.sa.edu.au

MUSIC ADVANCED (PART 1)

Music

Prerequisites

Completion of Year 10 Music (2 semesters recommended)

Duration of Course

1 semester (Semester 1 only)

SACE Credits

10 credits

Course Overview

Music Advanced programs are designed for students with well-developed musical skills. Students explore and develop their practical music-making skills through performance as a soloist or in an ensemble and are therefore required to continue instrumental or vocal lessons. Students develop their creative and analytical music skills through arranging a short set piece for a chamber ensemble, notating their arrangements in *Sibelius* and preparing and presenting an analysis of their arrangement. Students also learn to identify and analyse the musical elements, structural and stylistic features of a range of set pieces and work through relevant music theory exercises.

Assessment

School Assessment

Creative Works: Performance and Arrangement	50%
Musical Literacy: Analysis of Set Works, Analysis of own Arrangement and Theory	50%

Pathways

The subject provides pathways to Stage 2 Music Performance, Music Expressions and/or Music Explorations (implementation in 2019). This subject is a pre-requisite for the Stage 2 subject Music Expressions.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC ADVANCED (PART 2)

Music

Prerequisites

Completion of Music Advanced Part 1

Duration of Course

1 semester (Semester 2 only)

SACE Credits

10 credits

Course Overview

This is the second semester of the study of music at advanced level. Students continue to explore and develop their practical music-making skills through performance as a soloist or in an ensemble and are therefore required to continue instrumental or vocal lessons. Students develop their creative and analytical music skills through a composition task, notating their arrangements in *Sibelius* and preparing and presenting an analysis of their composition. Students also learn to identify and analyse the musical elements, structural and stylistic features of a further range of set pieces and work through relevant music theory exercises.

Assessment

School Assessment

Creative Works: Performance and Composition	50%
Musical Literacy: Analysis of Set Works, Analysis of own Composition and Theory	50%

Pathways

This subject provides pathways to Stage 2 Music Performance, Music Expressions and/or Music Explorations (implementation in 2019). This subject is a pre-requisite for the Stage 2 subject Music Expressions.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

MUSIC (ENSEMBLE PERFORMANCE)

Arts

Prerequisites

A minimum of 3 years instrumental or vocal tuition to a suitable standard.

Duration of Course

1 semester, preferably spread over the whole year. This course is suitable for study outside of a timetabled course of study.

SACE Credits

10 Stage 2 credits

Course Overview

Ensemble performance develops students' skills on a chosen instrument or their voice and the application of these skills and other musical knowledge in an ensemble. Students are required to continue their instrumental or vocal tuition and to participate in regular rehearsals and performances, some of which may be outside school hours. Approved community or school based ensembles of a suitable standard will be used.

Students are required to perform on only one instrument or the voice and in only one ensemble. Students who study Ensemble Performance and/or Performance Special Study and/or Solo Performance may perform on the same instrument in all subjects.

Assessment

School Assessment

First Performance	30%
Second Performance	40%

External Assessment

Final Performance	30%
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Pathways

Music Ensemble Performance provides an opportunity for students to pursue an area of interest that is directly applicable to their intended vocation, career, further study, or recreation.

Key Teacher : Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC (SOLO PERFORMANCE)

Arts

Prerequisites

A minimum of 3 years instrumental or vocal tuition to a suitable standard.

Duration of Course

1 semester, preferably spread over the whole year. This course is suitable for study off line.

SACE Credits

10 Stage 2 credits

Course Overview

Solo Performance develops students' skills on a chosen instrument or their voice, and develops students' applications of these skills, musical understanding, and aesthetic awareness in a solo performance. Students also develop skills in preparing and presenting public performances, aural perception and musical sensitivity, and awareness of style, structure and historical conventions in solo performance.

Students are required to continue their instrumental or vocal tuition and to participate in regular workshops and performances.

Assessment

School Assessment

First Performance	30%
Second Performance	40%

External Assessment

Final Performance	30%
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Pathways

Solo Performance gives students the opportunity to extend their practical music-making skills, aural perception, and musical appreciation. There are many opportunities in the community for career or leisure instrumentalists and vocalists.

This course prepares students for entrance to performance degrees at all tertiary levels.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC EXPERIENCE (PART 1)

Music

Prerequisites

Completion of 1 Semester of Year 9 or 10 Music. Technical ability on an instrument or voice, with current or previous formal instrumental or vocal tuition.

Duration of Course

1 semester (Semester 1)

SACE Credits

10 credits

Course Overview

This Music Experience program is designed for students with emerging musical skills. It provides opportunities for students to develop their musical understanding and skills in creating and responding to music.

Students explore and develop their practical music-making skills through performance as a soloist or in an ensemble, and are therefore required to continue or resume instrumental or vocal lessons. Students develop their creative and analytical music skills through arranging a short set piece for an instrument or voice or small ensemble, presenting their arrangement as a recording or a lead sheet, and preparing and presenting an analysis of their arrangement. Students also learn to identify and analyse the musical elements, structural and stylistic features of suitable set pieces.

Assessment

School Assessment

Creative Works: Performance and Arrangement 50%

Musical Literacy: Analysis of Set Works, Analysis of own Arrangement 50%

Pathways

This subject provides pathways to Stage 2 Music Performance, and/or Music Explorations (implementation in 2019). Music Experience is also a suggested option for students who enjoy participating in music, but do not intend to pursue music as a career.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC EXPERIENCE (PART 2)

Music

Prerequisites

Completion of 1 Semester of Year 10 Music. Technical ability on an instrument or voice, with current or previous formal instrumental or vocal tuition

Duration of Course

1 semester (Semester 2)

SACE Credits

10 credits

Course Overview

This Music Experience program is designed for students with emerging musical skills. It provides opportunities for students to develop their musical understanding and skills in creating and responding to music.

Students explore and develop their practical music-making skills through performance as a soloist or in an ensemble, and are therefore required to continue or resume instrumental or vocal lessons. Students develop their creative and analytical music skills through composing a short piece for an instrument or voice or small ensemble, presenting their composition as a recording or a lead sheet and preparing and presenting an analysis of their composition. Students also learn to identify and analyse the musical elements, structural and stylistic features of suitable set pieces.

Assessment

School Assessment

Creative Works: Performance and Composition 50%

Musical Literacy: Analysis of Set Works, Analysis of own Composition 50%

Pathways

This subject provides pathways to Stage 2 Music Performance and/or Music Explorations (implementation in 2019). Music Experience is also a suggested option for students who enjoy participating in music but do not intend to pursue music as a career.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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PHYSICAL EDUCATION

Physical Education

Prerequisites

A high level of achievement in Year 10 Health and Physical Education or completion of Year 10 Elective Physical Education is highly recommended. To complete Stage 1 Physical Education students should be competent and interested in a range of sporting activities.

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Stage 1 Physical Education is designed for students who are interested in learning about performance of the human body and completing a variety of practical activities. The course is divided into practical and theoretical components which are aimed at supporting success at Stage 2 and where possible are combined. This allows students to apply and reflect on performance as it relates to the 2 Focus Areas: Physiological Perspectives in Physical Activity and Skill Dynamics in Sport. Practical activities may include: Volleyball, Squash, Speedminton, Touch football, Korfbal, Netball, Basketball, Archery, Lawn Bowls and Kayaking depending on which semester is chosen.

There is a \$50 surcharge for this course. This covers the cost of the curriculum related sporting excursions.

Assessment

Performance 50%

Students demonstrate a level of practical proficiency in selected sports and can work collaboratively and individually to reflect on and apply feedback for improvement.

Connections tasks 50%

Students make connections between key ideas and theoretical aspects of one or more focus areas.

Pathways

Physical Education is particularly aimed at students looking at careers in physical activity such as sports training, sports nutrition, human movement, some medical professions and Health and Physical Education teaching. Successful completion of both semesters of Stage 1 Physical Education is advantageous if students are considering Physical Education at Stage 2.

Physical Education Coordinator: Mr Tyson Leech
Email: tyson.leech@tatachilla.sa.edu.au

PHYSICS

Science

Prerequisites

'B' grade or above in Year 10 Science and a C pass in Mathematics 10 or 10A.

Duration of Course

2 semesters

The course is designed as an integrated whole. Therefore, although it is possible to leave Physics at the end of Semester 1, it is not possible to take the second semester without having taken the first semester unit.

SACE Credits

20 credits

Course Overview

Physics is a course designed to give students an appreciation of the usefulness of physics in explaining natural phenomena and of the role of physics in society. Topics covered will include:

- Linear motion and forces
- Electric Circuits
- Waves
- Heat
- Energy and Momentum
- Nuclear Models and Radioactivity

This constitutes 100% of the assessment for this subject.

Pathways

Stage 1 Physics leads to Stage 2 Physics. It is recommended that students take Mathematical Methods along with Physics. Many science and engineering courses have Physics as a prerequisite or assumed knowledge.

Science Coordinator: Mrs Kathy Best
Email: kathy.best@tatachilla.sa.edu.au

PSYCHOLOGY

Science

Prerequisites

Nil

Duration of the Course

1 semester

SACE Credits

10 credits

Course Overview

This course is designed for students who are interested in understanding their own behaviours and the behaviours of others. No previous background knowledge is required, although a good understanding of the English language is beneficial. Psychology can be applied to improve outcomes and the quality of experience in various areas of life.

Stage 1 Psychology will build on the scientific method by involving students in the collection, and analysis of qualitative and quantitative data. By emphasising evidence-based procedures, students will develop useful skills in analytical and critical thinking, and in making inferences by employing evidence based procedures. They will also develop their skills in effective communication by investigating psychological issues and applying their knowledge to real-world situations

Assessment

School Assessment

Investigation Folio	50%
Skills and Applications Tasks	50%

Pathways

Stage 1 Psychology leads to further studies in Stage 2 Biology or Stage 2 Psychology.

Key Teacher: Mr Grant Wildman

Email: grant.wildman@tatachilla.sa.edu.au

Email: robecca.williams@tatachilla.sa.edu.au

TOURISM

Humanities and Social Sciences

Prerequisites

Nil

Duration of course

1 semester

SACE credits

10 credits

Course Overview

Tourism is a course designed for students who have an interest in developing an understanding of the nature of tourists, tourism, and the tourism industry, and the complex economic, social, cultural and environmental impacts and interactions of tourism activity. They investigate tourism locally, nationally and globally and learn that tourism is the world's largest industry.

Assessment

School Assessment

Assessment Type 1: Case Study

Assessment Type 2: Sources Analysis

Assessment Type 3: Practical Activity

Assessment Type 4: Investigation

Pathways

Stage 1 Tourism is an ideal course for students that are considering a career path in the tourism industry. Through field excursions and case studies related to local, national and global issues students will develop the skills and knowledge to analyse a variety of positive and negative issues concerning the tourism industry. This course should be considered by students interested in careers such as travel agent, flight attendant, tour guide and the hospitality industry.

Humanities and Social Sciences Coordinator: Ms Stacey Moros

Email: stacey.moros@tatachilla.sa.edu.au

Key Teacher: Ms Rebecca Williams

Email: robecca.williams@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

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WORKPLACE PRACTICES

Business, Enterprise and Technology

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Stage 1 Workplace Practices allows students to explore an industry of interest, and develop an understanding of that industry through direct experience of a VET course and/or work placement. Students learn the skills necessary to participate in the industry and reflect upon how they might fit into it. Through this they will develop skills to participate in the industry and become work-ready, with an intimate understanding of that industry.

Workplace Practices is an ideal complement for the College's VET courses - Certificate II in Conservation and Land Management and Captive Animals, and Certificate I in Construction - as it allows students to deepen their exposure to the industry through work placement. Workplace Practices enables students to build work skills and gain valuable experiences for entering the workplace.

It is a requirement of this course that students complete 25-30 hours per semester in a workplace.

Assessment

School Assessment

Folio	30%
Performance	40%
Reflection	30%

Pathways

Workplace Practices prepares students for the employment market, and consequently is most suited to those preparing for imminent entry through apprenticeships, traineeships or full-time work. However, as employment is the goal of most young adults, it has intrinsic value to all students, even those seeking a university pathway.

Career Development Coordinator: Ms Tracy Templeman
Email: tracy.templeman@tatachilla.sa.edu.au

CERTIFICATE II IN CREATIVE INDUSTRIES (3D GAME ANIMATION) CUF20107

Vocational Education and Training (VET)

Available to Year 10 and 11 students

Prerequisites

Nil. Although there is no subject prerequisite, it is highly recommended that students have an interest in digital media, 3D animation or gaming.

Duration of Course

Whole Year

SACE Credits

40 Stage 1 credits

Course Overview

In the Certificate II in Creative Industries students will build the environments, create the characters and craft the vehicles for the games that they love to play. Students will develop their creative skills from scratch using 3D animation software used in the games, film and visual effects industry to create environments and characters.

Assessment

In line with the Australian Qualifications Training Framework (AQFT) assessment will be competency based in which students demonstrate that they are competent in, and have the underpinning knowledge of, the skills they are taught.

Please note:

- This course will be delivered one afternoon per week from 1.30-4.30pm. Attendance outside of school hours is a non-negotiable aspect of this course.
- There will be some additional cost for this course.

Pathways

This course leads directly to a Certificate III in Media which in turn can lead to the Advanced Diploma of Professional Game Development (specialising in Game Art and Animation). Careers in the area include: character animator, technical artist, environment artist and level designer.

The Registered Training Organisation for this course is AIE (Academy of Interactive Entertainment)

CERTIFICATE II IN CONSERVATION AND LAND MANAGEMENT (CERT II CLM) ACH21010

CERTIFICATE III IN CAPTIVE ANIMALS (CERT III CA) ACM30310

Vocational Education and Training (VET)

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

Certificate II CLM Stage 1: 65 credits (if assessed as competent in all units)

Certificate III CA Stage 2

Course Overview

Cert II CLM is designed to build students' knowledge of natural ecosystems and native flora and fauna of South Australia. Cert II CA is designed to build students' knowledge of native fauna living in the wild and appropriate care of captive animals. Students gain skills in identifying and monitoring native flora and fauna, creating natural habits, an understanding of the behaviour and physiology of animals as well as skills and processes involved in restoring and maintaining the natural landscape. Both certificates will involve the development of considerable practical skills through working in the EcoClassroom. Students will also be involved in local community revegetation projects and captive animal management systems with local fauna sanctuaries. Students will also gain a comprehensive understanding of environmental practices that are of value to all citizens through participation in either of these courses. Students have the option of undertaking either course. Both certificates will be delivered from the EcoClassroom one day a week.

Assessment

In line with the Australian Qualifications Training Framework (AQTF), assessment will be competency based. Students will need to be able to demonstrate they are competent in, and have the underpinning knowledge of the skills they are taught. While most assessment occurs in class, there will be some theoretical assignments.

Pathways

Successful completion of individual certificates may provide students with employment opportunities within the captive animal industry including assistant zoo keeper, animal care attendant and wildlife animal carer as well as in the fields of conservation and land management and/or agriculture and horticulture. Completion also provides theoretical and practical evidence for students wishint to pursue further study through TAFE or University study.

Trainer: Karen Lawrence

Email: karen.lawrence@tatachilla.sa.edu.au

Careers Development Coordinator: Ms Tracy Templeman

Email: tracy.templeman@tatachilla.sa.edu.au

SACE Stage 1 (Year 11) Curriculum STRUCTURE

CERTIFICATE III IN FITNESS

Vocational Education and Training (VET)

Available to Year 11 and 12 students

Prerequisites

Nil

Duration of course

Whole Year

SACE Credits

100 Stage 2 credits

Completion of this course can contribute to an ATAR.

Course Overview

In the Certificate III in Fitness students will learn how to plan and deliver a variety of gym and fitness programs along with advising on healthy eating guidelines in a sports and recreation environment. By completing this certificate, students will be able to assist new gym members to use equipment and lead small group classes through basic programming. Individuals with a completed Certificate III will work independently with some level of autonomy in fitness, leisure, aquatic and community centres.

Assessment

In line with the Australian Qualifications Training Framework (AQFT) assessment will be competency based in which students demonstrate they are competent in, and have the underpinning knowledge of the skills they are taught. There will be a number of multiple choice assessments and written assignments to be completed throughout the course.

Please note:

- 30 hours of work placement must be completed as a component of this course.
- This course will be delivered one afternoon per week from 2-5pm. Attendance outside of school hours is a non-negotiable aspect of this course.
- There will be some additional costs for this course including the cost of a shirt and a one day first aid course.

Pathways

This course leads directly to a Certificate IV in Fitness which will enable students to work as a personal trainer. The completion of this course can contribute to an ATAR which could be used for entry into a range of university courses including studies in the areas of Health Science, Nutrition and Exercise Physiology.

VETAMORPHUS

(10432NAT CERTIFICATE III IN CHRISTIAN MINISTRY AND THEOLOGY)

Vocational Education and Training (VET)

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

60 Stage 2 Credits

Course Overview

Vetamorphus is designed for students who have an interest in furthering their understanding and participation in Christian faith and ministry. Students study the Bible, develop leadership skills, develop character and skills through service as modeled on Jesus' life and teachings. The subject contains a combination of online and face-to-face delivery supported by 3 lessons a week along with extra time with mentors. Students engage with other students from around the state with 3 weekend retreat commitments (Certificate 3 and minimum of 1 for Certificate 2). Students engage in Bible study, ethics, theology and service through a major and minor project. On successful completion, students will receive a nationally recognised Certificate III in Christian Ministry and Theology.

Costs: \$500 co-payment and \$100 materials fee.

Main text and/or Reference books: Bible, workbooks which will be supplied via online delivery.

Assessment

External Assessment 100%

Courses are externally assessed by Vetamorphus here in Adelaide. The course involves 240 hours of face to face and independent engagement.

Pathways

As a Certificate III course it is equivalent to a full year, Stage 2 subject. It provides an excellent foundation for the Year 12 CRAVE seminar series.

Key Teacher: Mr Grant Wildman

Email: gwildman@tatachilla.sa.edu.au

2018 Year 11

DRAFT SUBJECT PREFERENCES

STUDENT DETAILS

Name:

Home Class:

- All Year 11 students will study the following compulsory core subjects:
CRAVE; English (Literary Studies, English, Essential English) (20 credits); Mathematics (Specialist Mathematics, Mathematics Methods, General Mathematics, Essential Mathematics) (10 credits).
- Complete the table below using these points as a guide:
 - Enter your CRAVE, English and Maths preferences (Please circle selected stream).
 - If you wish to study Specialist Maths at Stage 2 you **must** choose the 2 semester option at Stage 1
 - If you wish to study a subject that must be studied for two semesters – you **MUST** enter it twice.
 - Carefully select the remaining preferences giving your most preferred subject the highest preference.
 - Students are requested to indicate two reserve preferences in the case of a clash with one of the other preferences.
 - Music and Japanese is only available to students who have the recommended prior studies. If you wish to study Music and/or Japanese at Stage 2 you must select Music and/or Japanese for two semesters at Stage 1.
 - Single semester subjects (e.g. Media Studies) may only be selected once.

PREFERENCES (Each preference = 1 semester 10 credits)

Preference	Subject
1.	CRAVE or Vetamorphus
2.	English – Literary Studies, English, Essential English
3.	Maths – Specialist (2), Methods (2), General (1 or 2), Essential (1 or 2)
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
Reserve	
Reserve	

EXAMPLE

Preference	Subject
1.	CRAVE
2.	English
3.	Maths (Methods)
4.	Maths (Methods)
5.	Maths (Specialist)
6.	Maths (Specialist)
7.	Physics
8.	Physics
9.	Chemistry
10.	Chemistry
11.	Media Studies
12.	Drama
Reserve	Drama
Reserve	Information Technology

SIGNATURES

Student Signature:

Home Class Teacher Check and Signature:



SACE stage 2
YEAR 12



YEAR 12 PATTERN OF STUDIES

Having carefully chosen pathways in the past two years, Year 12 is the year in which gateways to the world beyond school are opened. It is therefore essential that students continue on a pathway that will lead them to a career or course that they have chosen.

SACE Completion

To be awarded the SACE, students completing Stage 2 must:

- complete 200 credits of subjects (Stage 1 and Stage 2)
- achieve a grade of C or better in the PLP, 20 credits of literacy, 10 credits of numeracy and the Research Project at Stage 2
- achieve a grade of C or better in an additional 60 credits at Stage 2

All students also take part in compulsory Year 12 CRAVE Seminars, which includes the Year 12 Retreat, and they have the opportunity to hear a number of nationally acclaimed speakers. Further details of these events will be forthcoming each year.

Students should be focussing on one of the following pathways:

University entrance for students starting university in 2019 onwards

Please note that SATAC (not the SACE Board) determine the rules and processes for university entrance. The following is a brief summary from the SATAC Tertiary Entrance booklet. Further details are also available online at: www.satac.edu.au

To be eligible for selection into a university course students must:

- complete the SACE
- obtain an Australian Tertiary Admissions Rank (ATAR)
- To obtain an ATAR, students must complete at least 90 credits of study (the equivalent of 4 x 20 credit Stage 2 subjects plus the Research Project)
- comply with the university rules regarding precluded combinations and counting restrictions
- meet any prerequisite subject requirements for the course.

*Note: Stage 2 Community Studies is not recognised as a Tertiary Admissions Subject and therefore cannot contribute to the 90 credits required for an ATAR.

Prior to choosing Stage 2 subjects students should check prerequisites and teacher recommendations, assumed knowledge and counting restrictions for their chosen course. Students choosing a university pathway should be academically able, and capable of performing well under examination conditions.

Some subjects are precluded combinations and cannot both be counted in the calculation of the ATAR or TAFE Selection Score. For example, students cannot study:

- Literary Studies, English and Essential English
- General Maths and Essential Maths
- General Maths and Maths Methods
- General Maths and Specialist Maths
- Essential Maths and Maths Methods
- Essential Maths and Specialist Maths
- CAD, Digital Photography (Communication Products) and Material Products

The above precluded combinations do not apply to students who wish to attain their SACE only.

There are also some subjects in which a counting restriction is applied to the ATAR. For example:

- no more than 20 credits (one subject only) can count towards an ATAR from CAD, Digital Photography, Furniture Construction, Metals Engineering and Electronics Systems
- no more than 40 credits from the range of Music subjects can count towards an ATAR.

For further detail on any of the above information relating to university entrance, please consult the SATAC Tertiary Entrance booklet (or online www.satac.edu.au)

TAFE Entrance

For entry into competitive TAFE courses, requirements vary and may include any of the following:

- satisfactory completion of SACE
- any completed award at Certificate III level or higher
- satisfactory achievement in the TAFE SA Assessment of Basic Skills (TABS)

Information about specific course admission requirements is available at www.tafesa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

Where there are more eligible applicants than places available, applicants are ranked in merit order for selection. The TAFE SA Selection Score is used for this purpose. It is calculated from the scaled scores of the best 40 Stage 2 credits of Tertiary Admissions Subjects (TAS) plus the best outcome from either:

- the score of a third 20 credit TAS or Recognised Studies
- or a range of other combinations to achieve another 20 credits

Please note:

TAFE SA does not use counting restrictions.

There is no limit to the number of 10 credit TAS that can contribute to the TAFE SA Selection Score.

Stage 2 Subjects

Students may choose from the following subjects:

For further details refer to either the SATAC Tertiary Entrance booklet or online at www.satac.edu.au

SACE completion with VET or Apprenticeships

Students may use VET or a School Based Apprenticeship to complete the SACE. This pathway may lead to TAFE entry or direct entry into a trade through an apprenticeship. Workplace Practices is a recommended subject for students undertaking VET.

A completed Certificate III or higher may contribute to the calculation of an ATAR.

STAGE 2 SUBJECT	BACKGROUND STUDIES
Art (Visual)	Year 11 Art highly recommended
Biology	At least 1 unit of Stage 1 Chemistry (recommended C or greater) or Biology (recommended C or greater) a prerequisite
Business and Enterprise	Stage 1 English (recommended C or greater)
Chemistry	2 units of Stage 1 Chemistry (recommended B or greater) a prerequisite
Child Studies	Stage 1 Child Studies recommended
Community Studies	Nil.
Dance	Stage 1 Dance recommended
Design and Technology: Communication Products (CAD)	Stage 1 Design and Technology: Communication Products (CAD) advantageous
Design and Technology: Communication Products (Digital Photography)	Stage 1 Design and Technology: Communication Products (Digital Photography) recommended
Design and Technology - Systems and Control Products (Electronic Systems)	Stage 1 Design and Technology: Systems and Control Products (Electronic Systems) assumed
Design and Technology: Material Products (Furniture Construction)	Stage 1 Design and Technology: Material Products (Furniture Construction) recommended
Design and Technology: Material Products (Metals Engineering)	Stage 1 Design and Technology: Material Products (Metals Engineering) recommended
Drama	Stage 1 Drama or Performance Technology recommended
English	Stage 1 Literary Studies or a recommended B grade or higher in Stage 1 Essential English
Essential English	Stage 1 English or a recommended B grade or higher in Literacy for Work and Community Life

STAGE 2 SUBJECT	BACKGROUND STUDIES
English Literary Studies	Stage 1 English Literary Studies (recommended B+ or greater) a pre-requisite
Food and Hospitality	Stage 1 Food and Hospitality recommended
Geography Studies	Stage 1 Geography recommended
Information Technology	Background knowledge equivalent to Stage 1 IT assumed
Japanese Continuers	2 units of Japanese Continuers (recommended C or greater) a prerequisite
Essential Mathematics	Stage 1 Essential Mathematics (Grade B or above) or General Mathematics
General Mathematics	Stage 1 General Mathematics (Grade B or above) or Mathematical Methods
Mathematical Methods	Stage 1 Mathematical Methods (Grade B or above)
Specialist Mathematics	Stage 1 Specialist Mathematics (Grade B or above) and Mathematical Methods (Grade B or above)
Media Studies	Stage 1 Media Studies recommended
Modern History	Stage 1 History recommended
Music (Composing and Arranging)	Stage 1 Music Advanced A and B
Music (Ensemble Performance)	A minimum of 3 years instrumental or vocal tuition
Music (Individual Study)	Some knowledge of music notation and/or performance
Music (Musicianship)	Stage 1 Music Advanced A and B
Music (Performance Special Study)	A minimum of four years instrumental or vocal tuition to a suitable standard
Music (Solo Performance)	A minimum of three years instrumental or vocal tuition to a suitable standard
Nutrition	Stage 1 Chemistry or Biology
Physical Education	At least 1 unit of Stage 1 Physical Education (recommended C or better) recommended
Physics	Stage 1 Physics (recommended C or greater) a prerequisite and Stage 1 Mathematical Studies (recommended C or greater)
Psychology	Nil
Research Project	Nil
University Studies	Completion of a Stage 2 subject
Workplace Practices	Nil

Elective Subjects 2018

As stated in the Parent and Student Handbook, parents/legal guardians will be invoiced for additional amounts when their child/ren choose elective subjects that involve costs beyond that common for a subject. Therefore it is important that you note that the Research Project will incur a \$10 fee and following elective subjects will incur a \$50 fee per subject per semester in 2017:

Child Studies, Media Studies, Dance, Food and Hospitality, Art (Visual Arts), Design and Technology-Material Products (Metal Engineering), Design and Technology-Material Products (Furniture Construction), Design and Technology-Communications Products (Digital Photography), Design and Technology-Systems and Control Products (Electronic Systems)

These additional costs will be applied to the April (Semester 1) and July (Semester 2) Fee Invoices.

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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ART (VISUAL ARTS)

Arts

Prerequisites

Completion of Year 11 Art (C grade or above)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Students produce a Folio of annotated practical work that explores a range of art media and techniques and documents their visual learning. The final practical will be a culmination of the ideas explored in the Folio and will include a Practitioner's Statement. Students are also required to complete a Visual Study that explores and/or experiments with styles, ideas, methods, materials and techniques, and includes analysis and interpretation of art works by other practitioners.

Assessment

School Assessment

Folio	40%
Practical	30%

External Assessment

Visual Study	30%
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Pathways

Visual Arts can lead to a variety of university and TAFE courses in Art and Design. Numerous careers involve a strong Visual Arts background and some of these require Tertiary Education. Careers include: Graphic Design, Illustration, Architecture, Interior Design, Multimedia, Games Design, Web Page Design, Fashion and Textile Design, Visual Merchandising, Theatre Design, Industrial Design, Art Critic, Gallery Director, Art Curator, Gallery Owner, Teaching, Arts Administration, Art Restoration, Art Auctioneer, Photographer, Florist, Framer, Screen Printer and Offset Printer.

Key Teacher: Ms Cassandra Norton

Email: cassandra.norton@tatachilla.sa.edu.au

BIOLOGY

Science

Prerequisites

Students are required to have obtained a C grade for at least one unit of Stage 1 Science

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Stage 2 Biology is constructed around inquiry into and application of understanding of the diversity of life as it has evolved, the structure and function of living things, and the ways they interact with their own and other species and their environments.

The course is organised into four main topics: DNA and Proteins; Cells as the Basis of Life; Homeostasis; Evolution

Exploration of each topic involves a discussion of different aspects from basic organisation to complex processes, social and human impacts of biological processes and the origin of organisms. Each topic involves practical applications.

Assessment

School Assessment

Investigation Folio	30%
Skills and Applications Tasks	40%

External Assessment

Examination (3 hours)	30%
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Pathways

Year 12 Biology provides students with a strong foundation for first year university study in courses that involve any of the major science branches such as: Physiology, Microbiology, Immunology, Zoology and Biochemistry. Students interested in vocations related to the Human and Life Sciences such as Medicine, Nursing, Allied Health, Psychology, Scientific Research and Environmental Studies would also benefit from an understanding of Biology.

Science Coordinator: Mrs Kristy Simpson

Email: kristy.simpson@tatachilla.sa.edu.au

BUSINESS AND ENTERPRISE

Humanities and Social Sciences

Prerequisites

Year 11 English (recommended B or above)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Stage 2 Business and Enterprise students will learn about the interrelationship between business and theory. The program has a current focus on recent issues and uses a diverse range of materials that enable students to understand and demonstrate knowledge of the nature, role, structure and ethical and moral behaviour of business and enterprise. Through class debates and discussions, and being prepared to discuss their ideas, students will develop an understanding of how business and theory interact on a local, national and global perspective. Students will also analyse how issues of social and environmental sustainability affect business decision making, ethical processes and the implications of corporate social responsibility.

Assessment

School Assessment

Folio	30%
Practical	20%
Issues Study	20%

External Assessment

Investigative Report	30%
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Pathways

Stage 2 Business and Enterprise is the preferred course for students who may be aiming for careers in Accounting, Law or Commerce.

Key Teacher: Ms Susann Phair
Email: susann.phair@tatachilla.sa.edu.au

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

CHEMISTRY

Science

Prerequisites

Completion of Stage 1 Chemistry ('B' grade or higher recommended)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

The Chemistry course is designed for students who wish to continue with Chemistry at a university level. This subject is organised so that student learning is related to a key chemical idea or concept found within five main topics. Through practical experiments students develop their chemistry investigation skills, and they will develop understanding of the physical world that will enable them to be questioning, reflective and critical thinkers.

Topics covered are: Monitoring the Environment, Managing Chemical Processes, Organic and Biological Chemistry and Managing Resources.

Assessment

School Assessment

Investigation Folio	30%
Skills and Applications Tasks	40%

External Assessment

Examination (2 hour)	30%
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The external examination is marked by external assessors with reference to the performance standards.

Pathways

Stage 2 Chemistry is a prerequisite or assumed knowledge for many science based courses, including some medical and engineering courses, at the tertiary level. This leads to rewarding careers in areas such as Applied Science, Medicine or Engineering.

Science Coordinator: Mrs Kristy Simpson
Email: kristy.simpson@tatachilla.sa.edu.au

Teacher: Ms Tracy Templeman
Email: tracy.templeman@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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CHILD STUDIES

Health and Physical Education

Prerequisites

Stage 1 Child Studies recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Child Studies focuses on children's growth and development from conception to 8 years of age. Students critically examine attitudes and values about parenting/care giving and gain an understanding of the growth and development of children. This subject enables students to develop a variety of research, management and practical skills.

Assessment

School Assessment

Practical Activity	50%
Group Activity	20%

External Assessment

Investigation	30%
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The investigation is presented as a written report of a maximum of 2000 words.

Key Teacher: Ms Deadra Peak

Email: deadra.peak@tatachilla.sa.edu.au

CHRISTIAN RELIGIOUS AND VALUES EDUCATION

Religious Studies

Prerequisites

Nil.

Duration of Course

2.5 terms

Term 1 (1 day and 2 day retreat - Joint Crave and Yr 12 Pastoral Care event)

Term 2 (2 single days)

Term 3 (1 day in week 4)

Course Overview

Students travel to and engage with different environments relevant to the topics and are challenged by experts in their various fields to address social, spiritual and human issues relevant to the students' lives. Topics include immigration and attitudes to refugees, conflict and forgiveness, resiliency and hope, life balance, religious extremism and commitment in long term relationships. These topics are approached from a variety of world views from humanism to multiple faith perspectives with an ongoing comparison to Christian perspectives on each issue.

Assessment

This compulsory course is not formally assessed in the same manner as other Stage 2 subjects. Instead student participation, peer interactions and reflections are observed and recorded as part of the Year 12 graduation certificate.

CRAVE Coordinator: Mr Grant Wildman

Email: grant.wildman@tatachilla.sa.edu.au

COMMUNITY STUDIES

Cross Disciplinary Studies

Prerequisites

Nil

Duration of Course

1 or 2 semesters

SACE Credits

10 or 20 credits

Course Overview

Community Studies is a course designed for students who enjoy using their initiative and enjoy working and researching independently. They will choose their own unique project in an area which motivates them. Their learning will be self directed, from their initial topic choice, developing a contract, making links within the community, organising their time, collecting evidence, making a presentation to their outside community and preparing their final reflection.

Assessment

School Assessment

Internally assessed project 70%

External Assessment

Reflection 30%

Pathways

Career or travel options or TAFE studies; also enables many students to gain their SACE.

Skills gained will be useful for post school career, education and vocational training.

Note: This subject cannot be used in the calculation of the ATAR or TAFE SA selection score.

Career Development Coordinator: Ms Tracy Templeman
Email: tracy.templeman@tatachilla.sa.edu.au

DANCE

Arts

Prerequisites

Stage 1 Dance or by negotiation

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

At Stage 2 Dance students undertake indepth studies of composition, dance analysis, technique and performance. Investigate and evaluate the impact of key innovators on the progression of the modern dance genre. Dance at Stage 2 has three components: Skills Development, Dance Perspectives, and Group Production and is both internally and externally assessed. The course is taught through a combination of technique classes, group composition assignments, spectatorship, research, and written or multi-modal response.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Skills Development 50%

1. Composition: An original choreographic work of up to 4 mins
2. Technique: A videoed demonstration of a prepared 60 min technique class
3. Folio: A written or multi-modal analysis of the student's choreographic work

Dance Perspectives 20%

1. Historical Perspectives: An essay or multi-modal presentation on a key dance innovator from at least 25 years ago (1000 words or equivalent)
2. Contemporary Issues: An essay or multi-modal presentation on a key dance innovator from no more than 25 years ago (1000 words or equivalent)

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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DANCE

Arts

External Assessment

Group Production 30%

1. A formal performance in an onstage capacity as a dancer or
2. A formal involvement in an offstage capacity as either a choreographer or costume designer (subject to approval)

Pathways

Studies in Dance at Stage 2 level provides ample post school opportunities. Students who have studied Dance at Stage 2 have gone onto careers in a wide variety of industries both within and outside the creative and performing arts. Studies in Dance creates a pathway for careers such as: Physiotherapy, Choreography, Journalism, Education, Health and Fitness, Sports Science as well as elite level performers in Contemporary Dance, Musical Theatre and Commercial Dance.

Key Teacher: Ms Rachel Overstreet

Email: rachel.overstreet@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: COMMUNICATION PRODUCTS (CAD)

Design and Technology

Prerequisites

Stage 1 CAD recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Students develop a design folio where they research ideas for, then plan and produce a range of chocolates (and associated packaging) and a toy vehicle (and associated packaging).

Students produce moulds for the chocolates and the toy vehicle using rapid prototyping techniques (3D printing) and reverse engineering methods.

Students undertake three skills and applications tasks.

Assessment

School Assessment

Skills and Applications Tasks	20%
Major and Minor Product	50%

External Assessment

Folio	30%
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Pathways

Computer Aided Design provides an insight into such professions as Drafting, Architecture and Engineering Design, and also provides useful background and skills for students entering trades.

Key Teacher: Mr Jim Brown

Email: jim.brown@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: COMMUNICATION PRODUCTS (DIGITAL PHOTOGRAPHY)

Design and Technology

Prerequisites

Stage 1 Digital Photography recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Students engage in a process of investigating, planning, producing and evaluating their work to prepare their folio. They search for innovative ways to put their ideas into practice. Students create an exhibition within the constraints of a design brief.

Practical work will focus on image capture and production methods, including:

- DSLR camera techniques
- Lighting (studio and outdoor)
- Image manipulation using Adobe Photoshop
- Folio Development

Theoretical work will include

- Camera theory
- Printing technologies
- Advertising
- Typography
- Layout
- Evaluation of final product

Assessment

School Assessment

Skills and Applications Tasks	20%
Minor and Major Products	50%

External Assessment

Folio	30%
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Pathways

Digital Photography gives students an insight into professions involving digital image manipulation, photography and graphic design. The folio and product record can be used towards tertiary courses that requires a portfolio as part of their application process.

Key Teacher: Mr Trent Heaft

Email: trent.heaft@tatachilla.sa.edu.au

DESIGN AND TECHNOLOGY: SYSTEMS AND CONTROL PRODUCTS (ELECTRONIC SYSTEMS)

Design and Technology

Prerequisites

Stage 1 Electronics recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Students will design, make and appraise an Audio Amplifier System.

Students will undertake three skills and application tasks and will be expected to develop a design folio.

Students will create a major and a minor product within the constraints of the design brief.

Assessment

School Assessment

Skills and Application Tasks	20%
Minor and Major Products	50%

External Assessment

Folio	30%
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Pathways

The course will provide some background experience in Electrical/Electronic Engineering and selected TAFE courses.

Key Teacher: Mr Jim Brown

Email: jim.brown@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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DESIGN AND TECHNOLOGY: MATERIAL PRODUCTS

Design and Technology

Prerequisites

Stage 1 Material Products in Wood Technology or Metal Technology recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Students choose a medium of either wood or metal to work with to design, make and appraise their plans and work. They search for innovative ways to put their ideas into practice. Students create a major and a minor product within the constraints of a design brief. They develop a design folio that documents the investigation and planning of the major product. Students undertake three skills and applications tasks. They gain skills in the use of the following depending on the medium:

- Hand tools
- Fixed machines
- Portable power tools
- Jigs
- Solid timber and manufactured boards
- Welding, including gas metal arc, manual metal arc and tungsten inert gas
- Fitting and machining
- Sheet metal welding

Assessment

School Assessment

Skills and Applications Tasks	20%
Major and Minor Product	50%

External Assessment

Folio	30%
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Pathways

The course will provide some background experience for some TAFE courses.

Design Technology Coordinator: Mr Ian Proeve
Email: ian.proeve@tatachilla.sa.edu.au

DRAMA

Arts

Prerequisites

Stage 1 Drama recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Drama is a course designed for students who enjoy theatre arts, and exploring and expressing ideas through research, rehearsal and performance. Students develop and perform dramatic works, and reflect on their own and others' work. Students in this course work individually and in groups to investigate and report on aspects of Drama and Theatre. They participate in performance and may choose either an on-stage or off-stage role. Drama is a highly interactive course and requires the ability to work cooperatively with others.

Attendance at out of hours rehearsals and performances is compulsory in this course.

Assessment

School Assessment

Group Presentation	20%
Folio:	
Two Reviews	15%
Report	15%
Interpretative Study	20%

External Assessment

Group Performance	30%
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Pathways

This course provides an excellent platform of skills and understanding appropriate to further education and training in Drama, Theatre, Media and the performing arts. It also develops a range of communication and interpersonal skills necessary for effective participation in the community and the world of work.

Arts Coordinator: Ms Sandy Lee
Email: sandy.lee@tatachilla.sa.edu.au

ENGLISH

English

Prerequisites

Completion of Year 11 English or English Literary Studies (B grade or higher)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

English is primarily concerned with the use of written, oral and multimodal approaches to language and students will create, analyse and evaluate a range of text types during the year, looking at language use, structures and conventions. The emphasis is on forms of communication appropriate to specific purposes, contexts and audiences and is therefore an ideal subject for those students who wish to develop their communication skills for a wide range of tertiary studies and careers where clear, precise, accurate and effective communication is seen as important.

A wide range of texts will be explored, such as poetry, prose and film, as well as media and drama texts. Students will also be required to create a range of texts, often reflecting carefully on their writing process as well as working to refine their compositional skills. There is one externally assessed component, which looks at language and stylistic features/conventions of texts and requires a considerable amount of independent work.

Assessment

School Assessment

Responding to texts	30%
Creating texts	40%

External Assessment

Comparative analysis	30%
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Pathways

English is a pathway intended for students who are focusing on tertiary study. It can lead to a number of language-based courses, such as English, History of Journalism or even vocational areas such as editing. English is often a prerequisite subject if a student wishes to study at a university outside South Australia.

English Coordinator: Mr Richard Rowe
Email: richard.rowe@tatachilla.sa.edu.au

ENGLISH LITERARY STUDIES

English

Prerequisites

Completion of Year 11 English Literary Studies (B grade or higher)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

English Literary Studies is a rigorous study of English Literature, which concentrates on how authors of novels, plays, poems and films convey ideas. Students study the language, techniques and thematic ideas involved in those texts and produce five analytical pieces that critique those texts in detail. A variety of approaches will be employed, including oral, written and multimodal approaches. To complement that, there will be two creatively oriented pieces and an externally assessed Comparative Text Study. At the end of the course there will be an examination on Critical Reading, an area that will be explored throughout the year. Students should be aware that English Literary Studies involves reading a number of different texts in their own time and requires good essay writing skills to be present before commencing the course.

Interested students should discuss this course with their subject teacher as soon as possible.

Assessment

School Assessment

Responding to texts	50%
Creating Texts	20%

External Assessment

Comparative Text Study	15%
Critical Reading Exam	15%

Pathways

English Literary Studies is a pathway intended for students who are focusing on university entry. It can lead to a number of language-based courses, such as English, History or Journalism or even subjects like Law, Marketing, Media, Social Sciences and Teaching. English is a prerequisite subject if a student wishes to study at a university outside South Australia.

English Coordinator: Mr Richard Rowe
Email: richard.rowe@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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ESSENTIAL ENGLISH

English

Prerequisites

Completion of Year 11 Essential English (B grade or higher) or English (C grade or higher)

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Essential English involves students reading, listening to and responding to texts in a variety of ways, exploring and unpacking various aspects of language use, often in everyday contexts. A wide variety of texts may be explored in this course, such as prose, media pieces, documentaries and speeches and students will build on their analytical and creative skills developed in prior years.

Students will be expected to be able to effectively analyse and understand the role and impact of techniques in literature and should be able to write essays and create texts before commencing this course.

There is an externally assessed Language Study that will require a commitment to independent work and self-motivation alongside class-based teaching.

Assessment

School Assessment

Responding to texts	30%
Creating texts	40%

External Assessment

Language Study	30%
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Pathways

Essential English is intended for students who may wish to pursue further study at TAFE in language based courses or who wish to pursue an occupation that will necessitate effective communication skills.

English Coordinator: Mr Richard Rowe
Email: richard.rowe@tatachilla.sa.edu.au

FOOD AND HOSPITALITY

Health and Physical Education

Prerequisites

Stage 1 Food and Hospitality recommended.

Duration of course

Whole Year

SACE Credits

20 credits

Course Overview

Food and Hospitality examines the contemporary and changing nature of the food and hospitality industry and its impact on Australian society. The food and hospitality industry is influenced by economic, environmental, legal, political, sociocultural and technological factors at local, national, and international levels. Students develop relevant knowledge and skills as consumers and /or industry workers.

Assessment

School Assessment

Practical Activity	50%
Group Activity	20%

External Assessment

Investigation	30%
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The investigation is presented as a written report of a maximum of 2000 words.

Students may be required to participate in activities outside school hours, both within the school and the wider community.

Key Teacher: Ms Deadra Peak
Email: deadra.peak@tatachilla.sa.edu.au

GEOGRAPHY STUDIES

Humanities and Social Sciences

Prerequisites

Stage 1 Geography or Pre SACE Geography are strongly recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Geography Studies is a course that requires students to interpret written and visual information including maps, graphs and statistics. Students need to research issues, solve problems and present information in essays and field reports. Core topics include Population, Migration, Resources and the Water Crisis. Optional topics include Coasts, Tourism, Urbanisation, Soil Degradation and Biodiversity.

Students are expected to undertake an individual field investigation as a major component of the course.

Assessment

School Assessment

Fieldwork	25%
Inquiry	20%
Folio	25%

External Assessment

Exam	30%
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Pathways

This course would prepare students for occupations in the following fields:

Environmental resource management, park ranger, tourism, mining, agriculture, forestry, town planning, cartography

Key Teacher: Ms Rebecca Williams

Email: robecca.williams@tatachilla.sa.edu.au

Humanities and Social Sciences Coordinator: Ms Stacey Moros

Email: stacey.moros@tatachilla.sa.edu.au

INFORMATION TECHNOLOGY

Business Enterprise and Technology

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

The course is organised into topics that emphasise the development of skills in designing, developing, and critiquing computer based solutions for other users.

The content is organised into two compulsory core topics:

- Information Systems
- Computer and Communication Systems

The course also includes any two of the following optional topics:

- Relational Database
- Application Programming
- Multimedia Programming
- Website Programming
- Dynamic websites

Assessment

School Assessment

Folio	20%
Skills and Applications Tasks	30%
Project	20%

External Assessment

Examination	30%
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Pathways

Although not a specific pre-requisite, this course develops skills which will be of great advantage for further study in Business, some Information Processing courses (particularly at TAFE level).

Key Teacher: Mr Scott Deverson

Email: scott.deverson@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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JAPANESE CONTINUERS

Languages

Prerequisites

Completion of Stage 1 Japanese with a minimum “C” grade is highly recommended for this course.

Duration of course

Whole Year

SACE Credits

20 credits

Course Overview

Japanese Continuers is a course designed for students who wish to advance their language skills to a highly competent level. Students will examine one particular aspect of Japanese culture in detail through their completion of the Indepth Study, whilst developing Japanese writing skills through production of a variety of different text types and styles. Japanese conversation within class is regularly encouraged.

Assessment

School Assessment

Interaction	10%
Text Production	20%
Text Analysis	20%
Indepth Study	20%

External Assessment

External Oral Examination	10%
External Written Examination	20%

Pathways

Japanese Continuers is a highly specialised course offering advanced skills in reading, writing, listening and speaking in a second language. The course is primarily designed for students who have an interest in learning a second language, and another culture.

Knowledge of a second language opens numerous key employment options within many different areas whilst also promoting future travel opportunities. This course caters for students aiming for successful careers in fields including Education, Business, Health, Journalism, and Tourism.

Japanese Coordinator:: Mr Peter Ward
Email: peter.ward@tatachilla.sa.edu.au

ESSENTIAL MATHEMATICS

Mathematics

Prerequisites

Stage 1 Essential Mathematics (Grade B or above) or General Mathematics

Duration of Course

Whole Year

SACE Credits

20 Credits

Course Outline

Essential Mathematics offers senior secondary students the opportunity to extend their mathematical skills in ways that apply to practical problem-solving in everyday and workplace contexts.

Students apply their mathematics to diverse settings, including everyday calculations, financial management, business applications, measurement and geometry, and statistics in social contexts.

In Essential Mathematics there is an emphasis on developing students' computational skills and expanding their ability to apply their mathematical skills in flexible and resourceful ways.

Assessment

School Assessment

Skills and Application Tasks	40%
Folio	30%

External Assessment

Examination	30%
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Pathways

This subject is intended for students planning to pursue a career in a range of trades or vocations.

Mathematics Coordinator: Mrs Sue Corner
Email: sue.corner@tatachilla.sa.edu.au

GENERAL MATHEMATICS

Mathematics

Prerequisites

Stage 1 General Mathematics (Grade B or above) or Mathematical Methods

Duration of Course

Whole Year

SACE Credits

20 Credits

Course Outline

General Mathematics extends students' mathematical skills in ways that apply to practical problem solving. A problem-based approach is integral to the development of mathematical models and the associated key concepts in the topics.

Topics cover a diverse range of applications of mathematics, including personal financial management, the statistical investigation process, modelling using linear and non-linear functions, and discrete modelling using networks and matrices.

Assessment

School Assessment

Skills and Application Tasks	40%
Folio	30%

External Assessment

Examination	30%
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Pathways

Successful completion of General Mathematics at Stage 2 prepares students for entry to tertiary courses requiring a non-specialised background in mathematics.

Mathematics Coordinator: Mrs Sue Corner
 Email: sue.corner@tatachilla.sa.edu.au

MATHEMATICAL METHODS

Mathematics

Prerequisites

Stage 1 Mathematical Methods (Grade B or above)

Duration of Course

Whole Year

SACE Credits

20 Credits

Course Outline

Mathematical Methods develops an increasingly complex and sophisticated understanding of calculus and statistics.

By using functions and their derivatives and integrals, and by mathematically modelling physical processes, students develop a deep understanding of the physical world through a sound knowledge of relationships involving rates of change.

Students use statistics to describe and analyse phenomena that involve uncertainty and variation.

Assessment

Skills and Application Tasks	50%
Investigation	20%
Examination	30%

Pathways

Mathematical Methods provides the foundation for further study in mathematics, economics, computer sciences, and the sciences. It prepares students for courses and careers that may involve the use of statistics, such as health or social sciences.

When studied together with Specialist Mathematics, this subject can be a pathway to engineering, physical science, and laser physics.

Mathematics Coordinator: Mrs Sue Corner
 Email: sue.corner@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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SPECIALIST MATHEMATICS

Mathematics

Prerequisites

Stage 1 Specialist Mathematics (Grade B or above) and Mathematical Methods (Grade B or above)

Duration of Course

Whole Year

SACE Credits

20 Credits

Course Outline

Specialist Mathematics draws on and deepens students' mathematical knowledge, skills, and understanding, and provides opportunities for students to develop their skills in using rigorous mathematical arguments and proofs, and using mathematical models. It includes the study of functions and calculus.

Specialist Mathematics is designed to be studied in conjunction with Mathematical Methods.

Assessment

Skills and Application Tasks	50%
Investigation	20%
Examination	30%

Pathways

The subject leads to study in a range of tertiary courses such as mathematical sciences, engineering, computer science, and physical sciences. Students envisaging careers in related fields will benefit from studying this subject.

Mathematics Coordinator: Mrs Sue Corner
Email: sue.corner@tatachilla.sa.edu.au

MEDIA STUDIES

Arts

Prerequisites

Nil. Stage 1 Media Studies recommended.

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

The focus of Media Studies is on exploring the dynamic role of media both in Australian and in global contexts. Students develop an understanding of the ways the media provides views of world events, interpretations of the world and entertainment. Students consider how media can exert a significant influence on the ways in which people receive and interpret information about the world. Students learn to actively engage and interact with media while learning to make informed choices.

Assessment

School Assessment

Folio	30%
Product	40%

External Assessment

Investigation	30%
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Pathways

Students may find this course useful if they are intending to study at university in courses such as Journalism, Film Studies, or Multimedia.

Key Teacher: Mr Scott Deverson
Email: scott.deverson@tatachilla.sa.edu.au

MODERN HISTORY

Humanities and Social Sciences

Prerequisites

At least a semester of Stage 1 Modern History is recommended.

Duration of Course

Whole Year

SACE Credits

10 or 20 credits

Course Overview

Modern History is a course designed for students who have an interest in exploring some of the important events, individuals and developments that have defined the world since the 1750's. Topics studied in 2018 may include; Modern Nations: Germany 1918-1948, The World Since 1945 - Changing World Order 1945 - or The Struggle for Peace in the Middle East.

Students will be engaged through a range of activities including small group work, online collaborative discussions, historiography, historical simulations, essays, sources analysis, multimedia presentations, guest speakers and virtual excursions to provide opportunities for all students to demonstrate evidence of learning.

Assessment

School Assessment

- Assessment Type 1: Historical Skills 50%

Five tasks - a combination of the following - Film Study, Essay, Historical simulation, Multimedia, Sources Analysis, Debate

- Assessment Type 2: Historical Study Essay or Multimedia 20%

External Assessment

- Assessment Type 3: Examination (2 hour) 30%

Pathways

Stage 2 Modern History is excellent preparation for any tertiary study or within the workforce, enabling students to develop their critical analysis, research and writing skills. It is a highly desirable course for students interested in a variety of careers including; International Relations, Administration, Business, Government, Law and Politics, The Arts, Education, Entertainment, Journalism, Archaeology, Public Relations and Tourism.

Humanities and Social Sciences Coordinator: Ms Stacey Moros
Email: stacey.moros@tatachilla.sa.edu.au

MUSIC (COMPOSING AND ARRANGING)

Arts

Prerequisites

Satisfactory completion of Stage 1 Music Advanced A and B

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

In this subject students develop their imagination and creativity by composing and/or arranging musical works. Students are introduced to a variety of composing and arranging techniques by listening to music and analysing the compositional devices employed. Students then experiment with the manipulation of rhythm, melody, harmony, form, texture, and instrumentation to create individual compositions and arrangements in a range of styles. Music software will be used for notating and listening to the music which is composed and arranged.

Assessment

School Assessment

Folio of Minor Works 70%

External Assessment

Major Work 30%

Pathways

Through the process of completing a number of compositions and/or arrangements, students develop the skills to pursue composing and/or arranging in further study or as a career.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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MUSIC (ENSEMBLE PERFORMANCE)

Arts

Prerequisites

A minimum of 3 years instrumental or vocal tuition to a suitable standard.

Duration of Course

1 semester, preferably spread over the whole year. This course is suitable for study off line.

SACE Credits

10 credits

Course Overview

Ensemble performance develops students' skills on a chosen instrument or their voice and the application of these skills and other musical knowledge in an ensemble. Students are required to continue their instrumental or vocal tuition and to participate in regular rehearsals and performances, some of which may be outside school hours. Approved community or school based ensembles of a suitable standard will be used.

Students are required to perform on only one instrument or the voice and in only one ensemble. Students who study Ensemble Performance and/or Performance Special Study and/or Solo Performance may perform on the same instrument in all subjects.

Assessment

School Assessment

First Performance	30%
Second Performance	40%

External Assessment

Final Performance	30%
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Pathways

Music Ensemble Performance provides an opportunity for students to pursue an area of interest that is directly applicable to their intended vocation, career, further study, or recreation.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC (INDIVIDUAL STUDY)

Arts

Prerequisites

Some knowledge of music notation and/or performance.

Duration of Course

1 semester, preferably spread over the whole year.

SACE Credits

10 credits

Course Overview

Students undertake an individually negotiated topic in an area of interest that is not covered in any other Stage 2 Music subject. Students develop skills in documenting the processes of negotiating, planning, structuring, developing and evaluating their learning.

Music Individual Study is recommended for students who have a great deal of personal motivation and initiative, and who are self-directed learners. The ability to work independently is essential.

Suggested topics could be, but are not limited to, the following: tutoring, music in the local community such as in a religious context, building or restoring a musical instrument, studying the music of another culture, music industry, undertaking a key role in a musical, producing a CD, composing and recording original songs.

Regular reviews and documentation of the work process is required, a final product is produced, and a report is generated.

Assessment

School Assessment

Folio	30%
Product	40%

External Assessment

Report	30%
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Pathways

Music Individual Study provides an opportunity for students to pursue an area of interest that is directly applicable to their intended vocation, career, further study or recreation.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

MUSIC (MUSICIANSHIP)

Arts

Prerequisites

Satisfactory completion of Stage 1 Music Advanced A and B

Duration of Course

1 semester, spread over the whole year.

SACE Credits

10 credits

Course Overview

In this subject students learn theory, aural recognition and musical techniques in a variety of contexts. They also have opportunities to harmonise short melodies in keyboard style and develop countermelodies to these short melodies. In creating an arrangement of a piece of their own choice from the existing repertoire, students develop their musical imagination while learning to write appropriately for instruments and/or voices.

Assessment

School Assessment

Skills Development	
Theory, Aural, Harmony Tests	30%
Arrangement	40%

External Assessment

Examination	30%
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Pathways

This course prepares students for all performance degrees at tertiary level.

Key Teacher: Ms Chris Majoros
Email: christine.majoros@tatachilla.sa.edu.au

MUSIC (PERFORMANCE SPECIAL STUDY)

Arts

Prerequisites

A minimum of 4 years instrumental or vocal tuition to a suitable standard.

Duration of Course

1 semester, preferably spread over the whole year.

SACE Credits

10 credits

Course Overview

Performance Special Study gives instrumentalists and vocalists the opportunity to address the technical and musical demands of performing approved extended work(s) in public. Students who undertake this subject are assumed to have attained a high enough standard of technique and performance to enable them to meet the technical and musical demands of the approved work(s) and the analytical skills to enable them to undertake an in-depth study of the work(s).

Students are required to continue their instrumental or vocal tuition and to participate in regular workshops and performances.

Assessment

School Assessment

First Performance	20%
Second Performance	30%
Commentary	20%

External Assessment

Final Performance	30%
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Pathways

Performance Special Study gives students the opportunity to extend their practical music-making skills, aural perception, and musical appreciation. There are many opportunities in the community for career or leisure, instrumentalists and vocalists.

This course prepares students for entrance to many performance degrees at tertiary level.

Key Teacher: Ms Chris Majoros
Email: christine.majoros@tatachilla.sa.edu.au

SACE Stage 2 (Year 12) Curriculum STRUCTURE

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MUSIC (SOLO PERFORMANCE)

Arts

Prerequisites

A minimum of 3 years instrumental or vocal tuition to a suitable standard.

Duration of Course

1 semester, preferably spread over the whole year. This course is suitable for study off line.

SACE Credits

10 credits

Course Overview

Solo performance develops students' skills on a chosen instrument or their voice, and develops students' applications of these skills, musical understanding and aesthetic awareness in a solo performance. Students also develop skills in preparing and presenting public performances, aural perception and musical sensitivity and awareness of style, structure and historical conventions in solo performance.

Students are required to continue their instrumental or vocal tuition and to participate in regular workshops and performances.

Assessment

School Assessment

First Performance	30%
Second Performance	40%

External Assessment

Final Performance	30%
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Pathways

Solo Performance gives students the opportunity to extend their practical music-making skills, aural perception and musical appreciation. There are many opportunities in the community for career or leisure instrumentalists and vocalists.

This course prepares students for entrance to performance degrees at all tertiary levels.

Key Teacher: Ms Chris Majoros

Email: christine.majoros@tatachilla.sa.edu.au

NUTRITION

Science

Prerequisites

C grade or better in at least one Stage 1 Science subject

Duration of the course

1 year

SACE Credits

20 credits

Course Overview

The study of Nutrition presents students with contemporary data/information on the scientific basis for the role on nutrients in the human body and as well as environmental issues in this subject.

Stage 2 Nutrition will build on the scientific method by involving students in the collection, and analysis of qualitative and quantitative data. By emphasising evidence-based procedures, students will develop useful skills in analytical and critical thinking, and in making inferences by employing evidence based procedures. They will also develop their skills in effective communication by investigating nutritional issues and applying their knowledge to real-world situations.

Topics include:

The Fundamentals of Human Nutrition

Diet, Lifestyle and Health

Food Selection and Dietary Evaluation

Food, Nutrition and the Consumers

Assessment

School Assessment

Investigation Folio	30%
Skills and Application Tasks	40%

External Assessment

Examination	30%
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Pathways

Stage 2 Nutrition can benefit students looking at careers in a variety of health and fitness areas.

Science Coordinator: Mrs Kristy Simpson

Email: kristy.simpson@tatachilla.sa.edu.au

PHYSICAL EDUCATION

Physical Education

Prerequisites

Nil

Duration of Course

Whole year

SACE Credits

20 credits

Course Overview

Physical Education is a course designed for students who enjoy physical activity and enjoy participating in new and varied sporting activities. The sports that could be included in this course are: Touch, Korfbal, Volleyball, Sailing or Kayaking. Students also need to be interested in physiological and biomechanical principles, as there are several theoretical tasks included within this program that address these topics.

There is a \$250 surcharge for this course. This covers the cost of the compulsory sailing camp and custom made Year 12 PE top.

Assessment

School Assessment

Practical	50%
Folio	20%
Issues Analysis, two Integrated tasks, Performance Reflection and a timed extended response task	

External Assessment

Examination	30%
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Pathways

Physical Education is aimed at students looking at careers in physical activity such as sports training, sports nutrition, human movement, some medical professions and Health and Physical Education teaching.

Physical Education Coordinator: Mr Tyson Leech
Email: tyson.leech@tatachilla.sa.edu.au

PHYSICS

Science

Prerequisites

Completion of Stage 1 Physics (C grade or higher) and Mathematical Methods (C grade or above).

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

Physics is a course designed for students interested in the fundamental processes of nature. The study of physics provides an understanding of the processes which determine the behaviour of systems from the very small (atoms and nuclei) to the very large (the solar system and the universe).

- Electricity and Magnetism
- Light and Matter
- Atoms and Nuclei

Assessment

School Assessment

Investigations Folio	40%
Skills and Applications tasks	30%
External Assessment	
Examination (3 hours)	30%

Pathways

Stage 2 Physics is a prerequisite for entry into a number of university or TAFE courses and assumed knowledge in many others. Hence it can open opportunities for further studies in these areas, leading to interesting and rewarding careers in fields as diverse as electrical trades, engineering, architecture, applied sciences, medicine, dentistry, veterinary science and physiotherapy.

Physics Key Teacher: Mrs Kathy Best
Email: kathy.best@tatachilla.sa.edu.au

SACE Stage 2 Curriculum STRUCTURE

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PSYCHOLOGY

Science

Prerequisites

Language skills developed through at least Stage 1 'English' or higher.

Duration of the Course

1 year

SACE Credits

20 credits

Course Overview

This course is designed for students who are interested in understanding their own behaviours and the behaviours of others. No previous background knowledge is required, although a good understanding of the English language is beneficial. Psychology can be applied to improve outcomes and the quality of experience in various areas of life.

This is a science subject and Stage 2 Psychology will build on the scientific method by involving students in the collection, and analysis of qualitative and quantitative data. By emphasising evidence-based procedures, students will develop useful skills in analytical and critical thinking, and in making inferences by employing evidence based procedures. They will also develop their skills in effective communication by investigating psychological issues and applying their knowledge to real world issues.

Topics include: Introduction to Psychology, Social Cognition, Learning, Personality, Psychology of Altered States of Awareness and Healthy Minds.

Assessment

School Assessment

Investigation Folio	30%
Skills and Applications Tasks	40%
External Assessment	
Examination	30%

Pathways

Stage 2 Psychology may lead to Psychology as a profession, other related counselling professions and is also found as a core subject in many undergraduate degree programs.

Psychology Key Teacher: Mr Grant Wildman
Email: grant.wildman@tatachilla.sa.edu.au

RESEARCH PROJECT

Compulsory Stage 2 SACE Subject

Prerequisites

Nil

Duration of Course

1 semester

SACE Credits

10 credits

Course Overview

The Research Project is compulsory for all Year 12 students. It can be used by students for their ATAR. Students who create a project based on an area of personal interest, write a proposal, create a folio of evidence, present the research final analysis and then prepare a final evaluation. The process begins in Year 11 with a number of introductory lessons that help to guide students towards an appropriate area of study.

Assessment

School Assessment

Research Project A (can contribute to ATAR)	
Folio	30%
Research Outcome	40%
Review	30%
Research Project B (can contribute to ATAR)	
Folio	30%
Research Outcome	40%
Evaluation	30%

Pathways

All students must complete the Research Project in order to gain Stage 2 SACE. Both Research Project courses can be used as part of the ATAR in order to gain University Entrance.

Research Project Coordinator: Ms Louise Catt
Email: louise.catt@tatachilla.sa.edu.au

WORKPLACE PRACTICES

Business, Enterprise and technology

Prerequisites

Nil

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

In Workplace Practices students develop knowledge, skills, and understanding of the nature, type and structure of the workplace. They learn about the relationships between work related issues and practices, the changing nature of work, industrial relations influences, and workplace issues that may be local, national or global, or industry specific. Students undertake learning in the workplace and reflect on and evaluate their experiences in relation to their capabilities, interests, and aspirations. The subject is recommended for students undertaking vocational education and training (VET), School Based Apprenticeships or part time employment as it builds upon their experience of training and the workplace. It is a requirement of this course that students undertake 50-60 hours in a workplace.

Assessment

School based Assessment

Folio	25%
Performance	25%
Reflection	20%
External Assessment	
Investigation	30%

Pathways

Workplace Practices prepares students for the employment market, and consequently is most suited to those preparing for imminent entry through apprenticeships, traineeships or full time work. However, as employment is the goal of most young adults, it has intrinsic value to all students, even those seeking a university pathway.

Career Development Coordinator: Ms Tracy Templeman
 Email: tracy.templeman@tatachilla.sa.edu.au

UNIVERSITY STUDIES

Prerequisites

Completion of a Year 12 subject

Duration of Course

Whole Year

SACE Credits

20 credits

Course Overview

University Studies provides a taste of university life at Flinders University for high-achieving senior secondary school students while also giving the opportunity to complement and extend their SACE.

The aim of University Studies is to allow students to enrol in a first year of university subject while completing Year 12. The university subject will run alongside Year 12 studies, and students are able to undertake a maximum of one topic each semester.

Students may choose to study one topic (6 months) or two topics (12 months) from a variety of subject including Languages, Sociology, History, Media, Psychology, Mathematics, Philosophy, Health Sciences, Chemistry, Physics, Biology and Business.

This option will suit students who have the maturity to adjust to a university learning environment. University study demands more independent learning through a student's own reading, research, online work and writing.

Assessment is completed by the university against 'first-year university standards'.

Selection of University Studies in Year 12 requires considerable commitment and it is recommended that students seek guidance from their Home Class teacher and Year Level Coordinator, to ensure that they are able to manage all existing responsibilities, such as sport and work, while completing Year 12 studies successfully.

Criteria for selecting University Studies will include a student demonstrating excellent achievement in their subject of interest and a well developed ability to work independently.

Students successfully completing topic/s will gain Credit towards both their SACE (10 credits per subject) and towards their University degree (if the degree structure permits).

Career Development Coordinator: Ms Tracy Templeman
 Email: tracy.templeman@tatachilla.sa.edu.au

SACE Stage 2 Curriculum STRUCTURE

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CERTIFICATE III IN FITNESS

Vocational Education and Training (VET)

Prerequisites

Nil

Duration of course

Whole year

SACE credits

100 Stage 2 credits

Completion of this course may contribute to an ATAR.

Course Overview

In the Certificate III in Fitness students will learn how to plan and deliver a variety of gym and fitness programs along with advising on healthy eating guidelines in a sports and recreation environment. By completing this certificate, students will be able to assist new gym members to use equipment and lead small group classes through basic programming. Individuals with a completed Certificate III will work independently with some level of autonomy in fitness, leisure, aquatic and community centres.

Assessment

In line with the Australian Qualifications Training Framework (AQTF) assessment will be competency based in which students demonstrate that they are competent in, and have the underpinning knowledge of the skills they are taught. There will be a number of multiple choice assessments and written assignments to be completed throughout the course.

Please note:

- 30 hours of work placement must be completed as a component of this course.
- This course will be delivered one afternoon per week from 2-5pm. Attendance to outside of school hours is a non-negotiable aspect of this course.
- There will be some additional costs for this course including the cost of a shirt and a one day first aid course.

Pathways

This course leads directly to a Certificate IV in Fitness which will enable students to work as a personal trainer. The completion of this course will contribute to an ATAR which could be used for entry into a range of university courses including studies in the areas of Health Science, Nutrition and Exercise Physiology.

2018 Year 12

DRAFT SUBJECT PREFERENCES

STUDENT DETAILS

Name:	Home Class:
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All students will be enrolled in Stage 2 Research Project to meet SACE requirements.
 All Year 12 students should select 4 subjects or equivalent VET Options, with two reserves.
 (Students must ensure they have met the prerequisites for any subject)

PREFERENCES (Each preference = full year subject 20 credits)

Preference	Subject
1.	
2.	
3.	
4.	
Reserve	
Reserve	

Please list any Stage 2/Certificate 3 Studies that you anticipate completing prior to 2018.

This selection includes a Precluded combination of subjects, which will result in SACE completion, but not an ATAR.

SIGNATURES

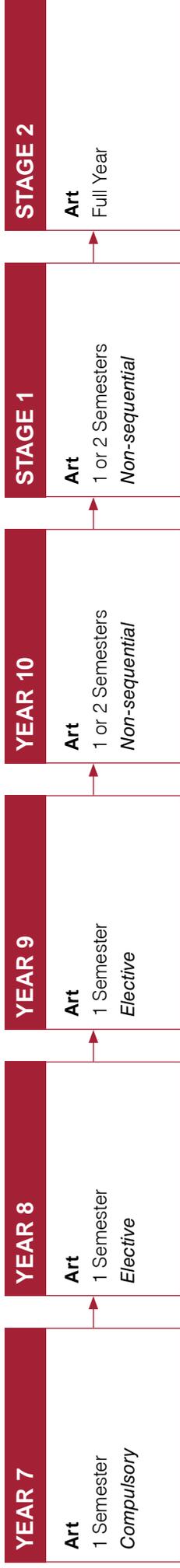
Student Signature:
Home Class Teacher Check and Signature:



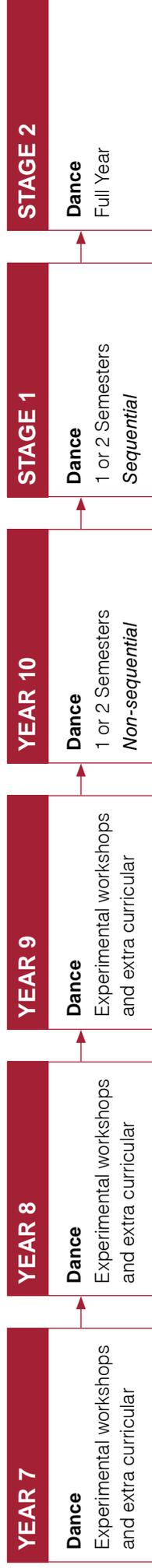
curriculum guide

FLOWCHARTS

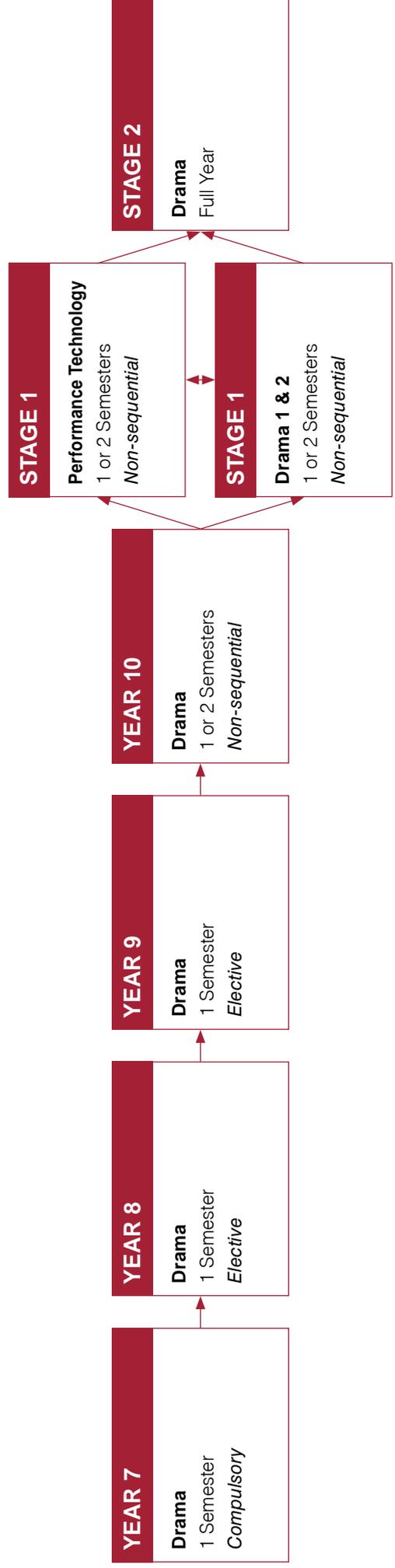
STUDENT PATHWAYS FLOWCHART: ART



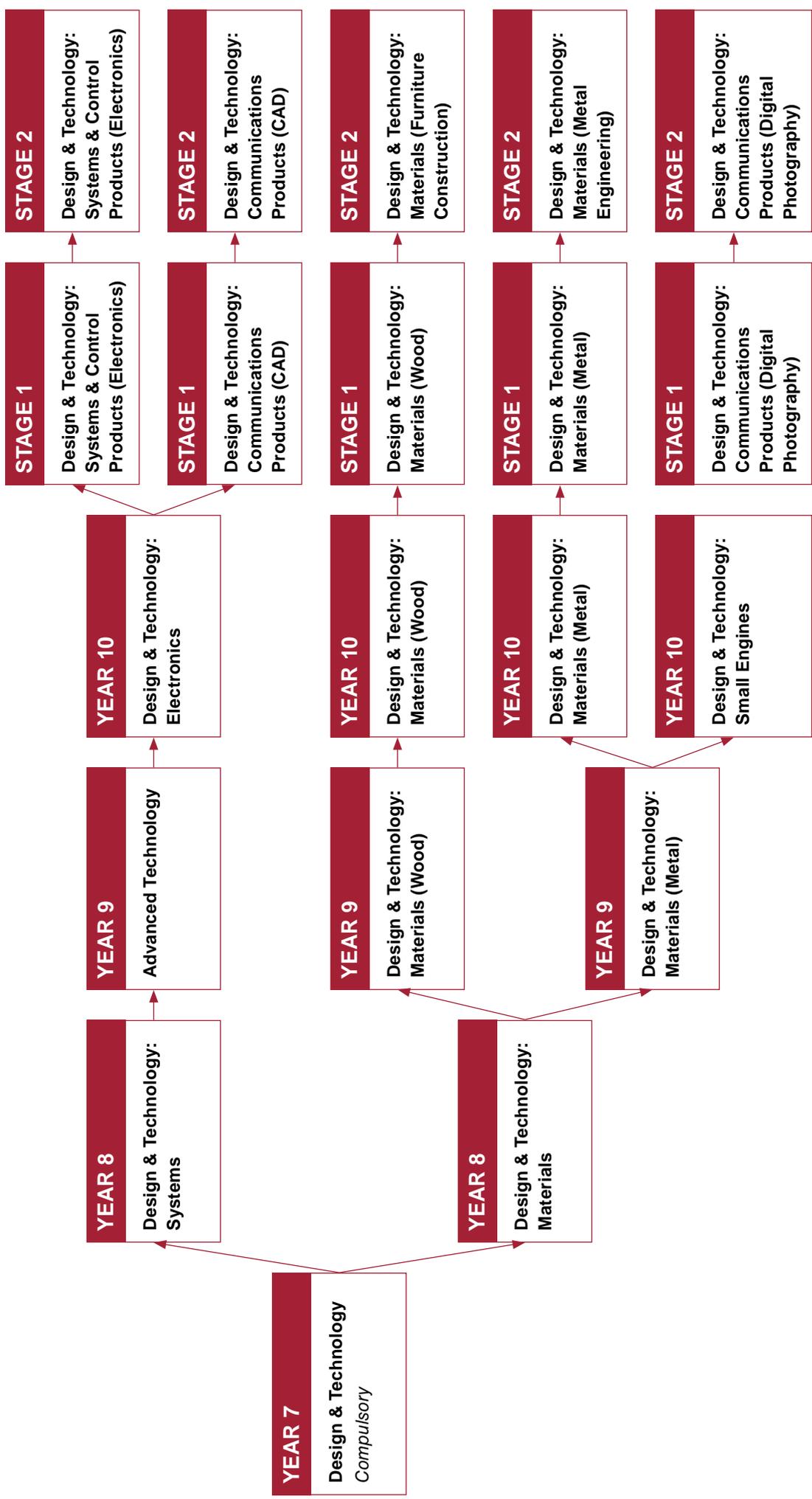
STUDENT PATHWAYS FLOWCHART: DANCE



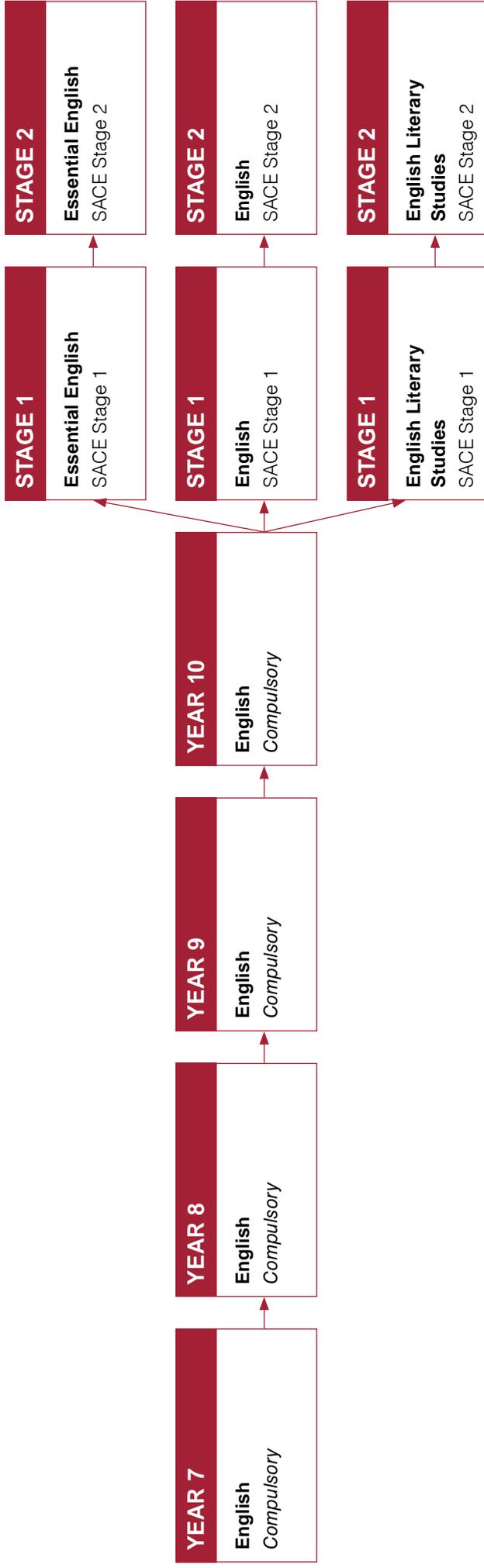
STUDENT PATHWAYS FLOWCHART: DRAMA



STUDENT PATHWAYS FLOWCHART: DESIGN & TECHNOLOGY



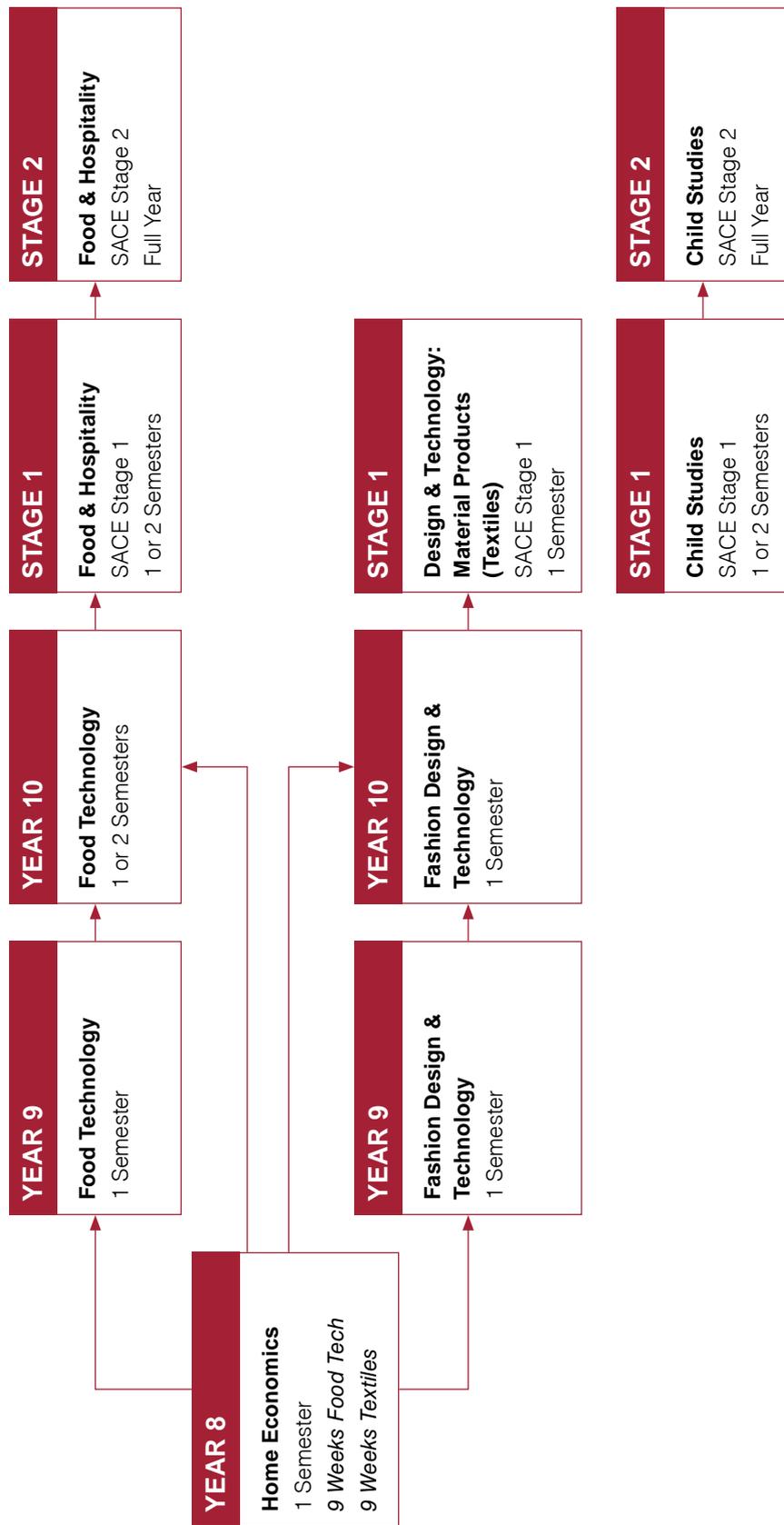
STUDENT PATHWAYS FLOWCHART: ENGLISH



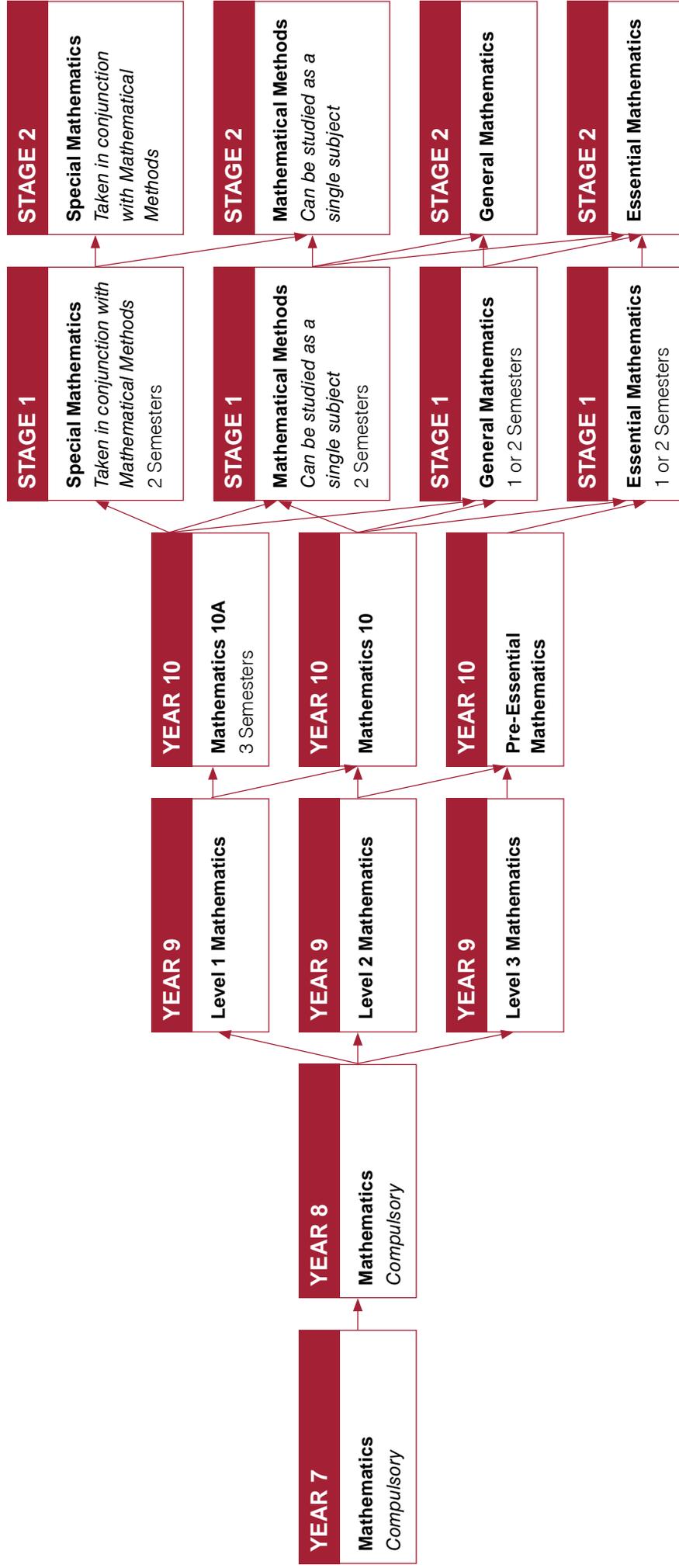
STUDENT PATHWAYS FLOWCHART: MEDIA



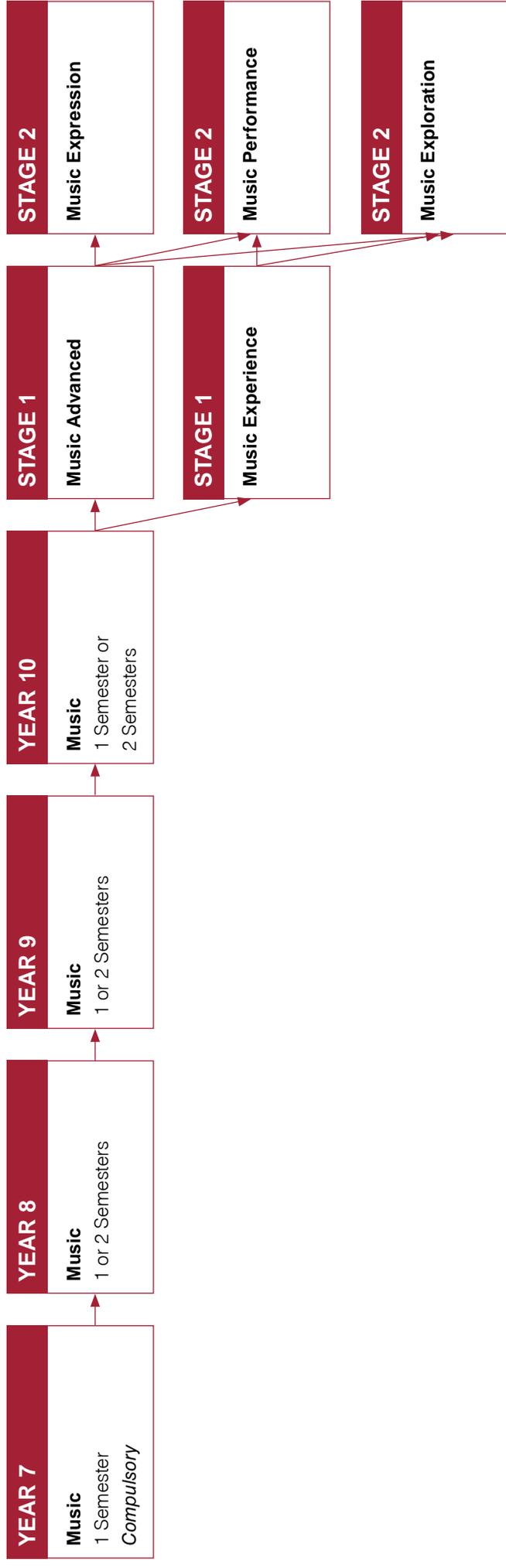
STUDENT PATHWAYS FLOWCHART: HOME ECONOMICS



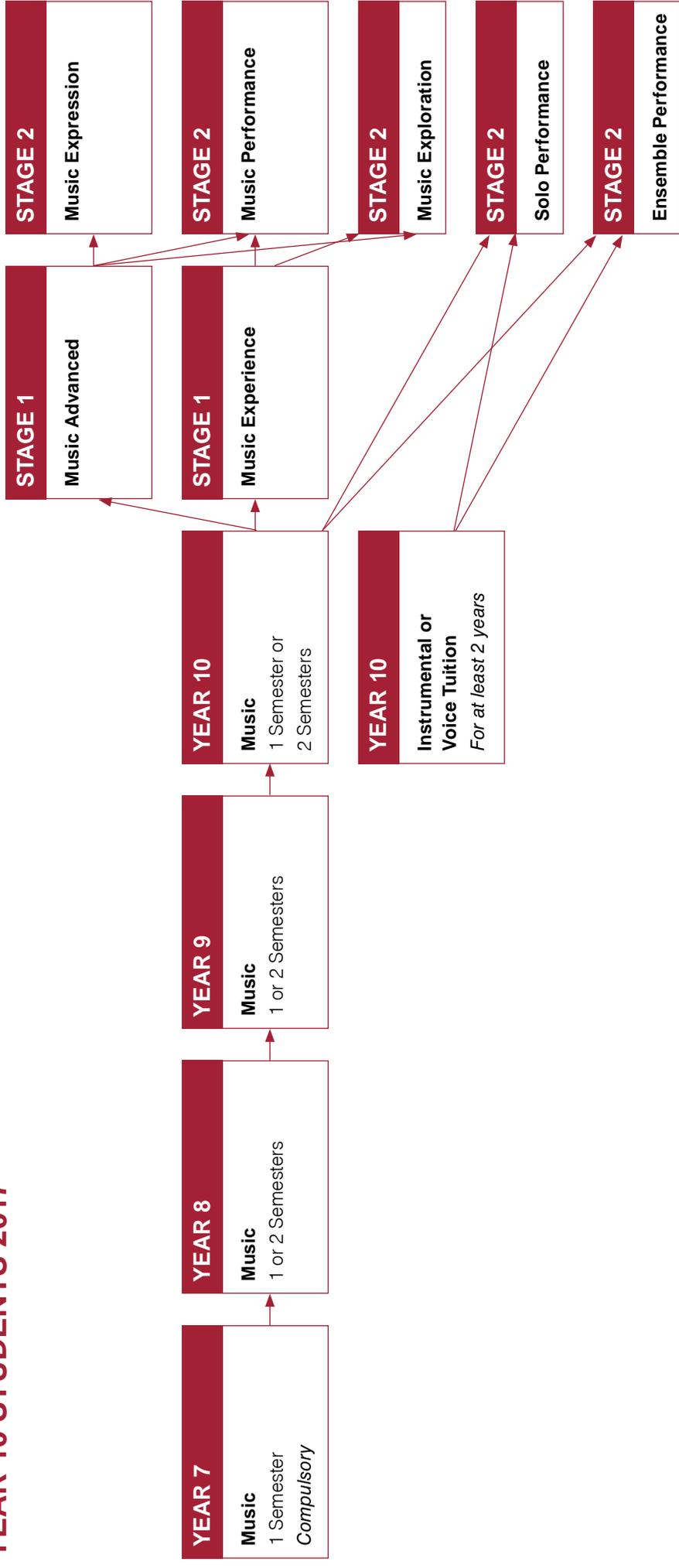
STUDENT PATHWAYS FLOWCHART: MATHEMATICS



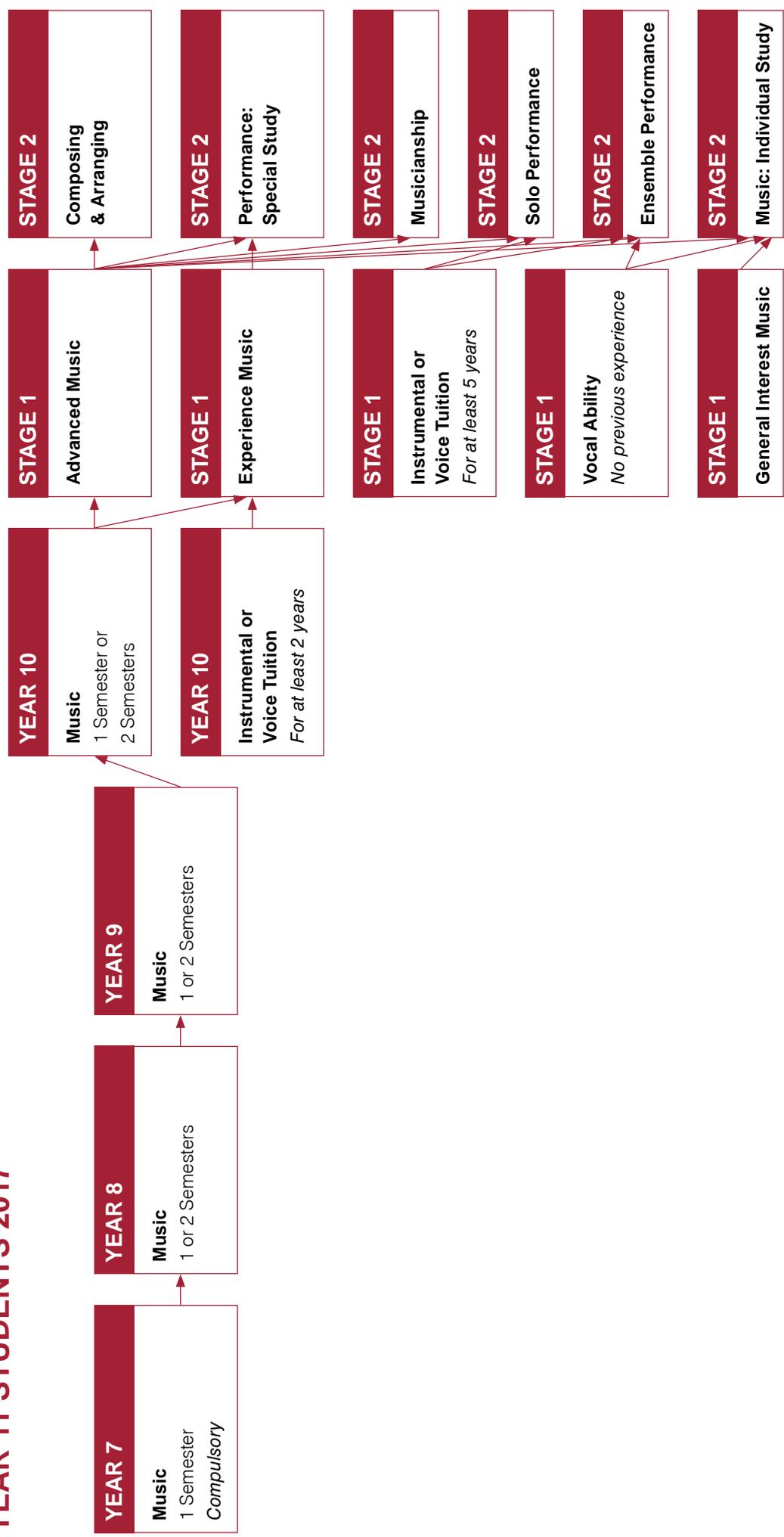
STUDENT PATHWAYS FLOWCHART: MUSIC YEAR 9 STUDENTS 2017



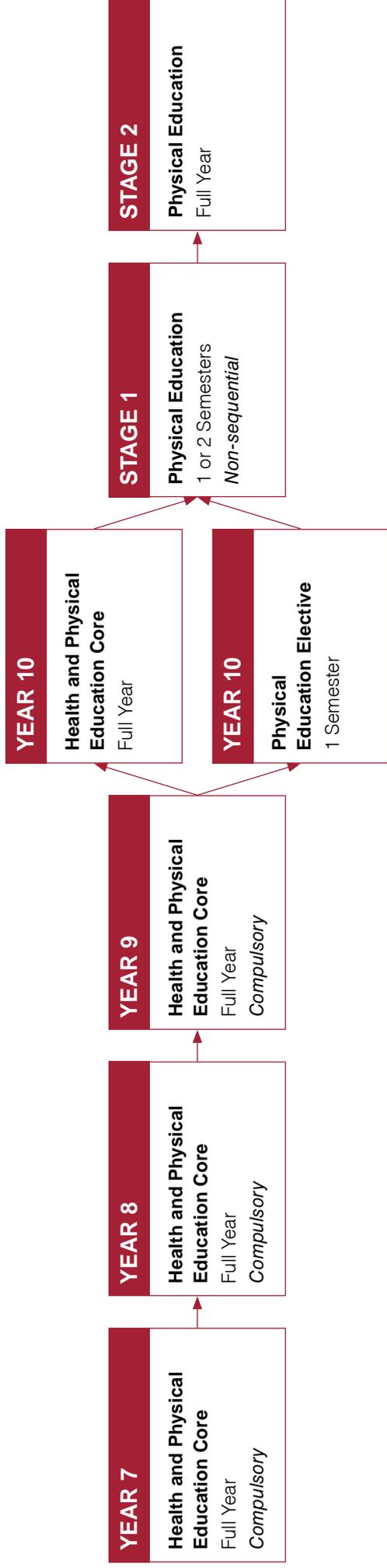
STUDENT PATHWAYS FLOWCHART: MUSIC YEAR 10 STUDENTS 2017



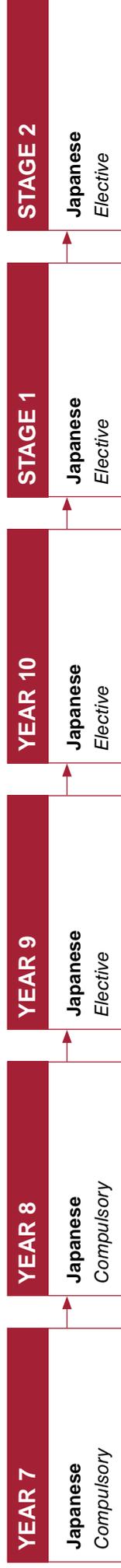
STUDENT PATHWAYS FLOWCHART: MUSIC YEAR 11 STUDENTS 2017



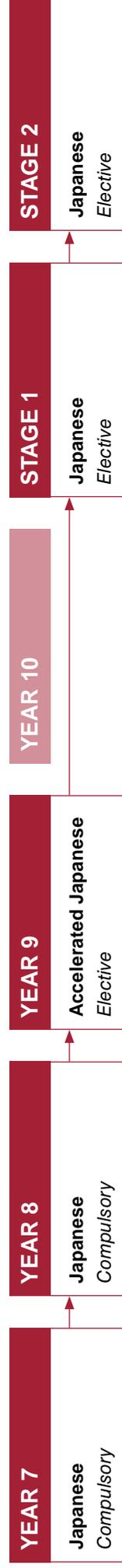
STUDENT PATHWAYS FLOWCHART: HEALTH AND PHYSICAL EDUCATION



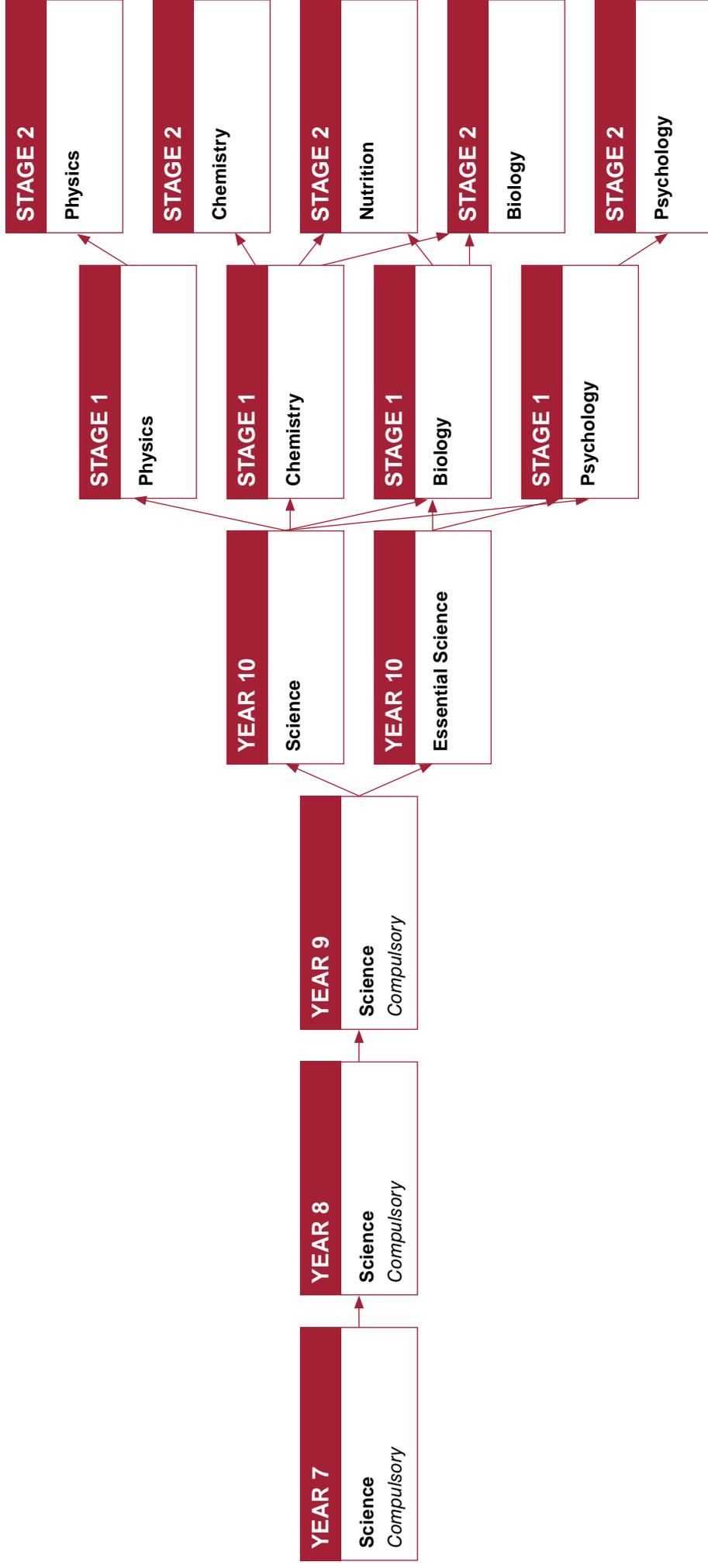
STUDENT PATHWAYS FLOWCHART: JAPANESE (OPTION 1)



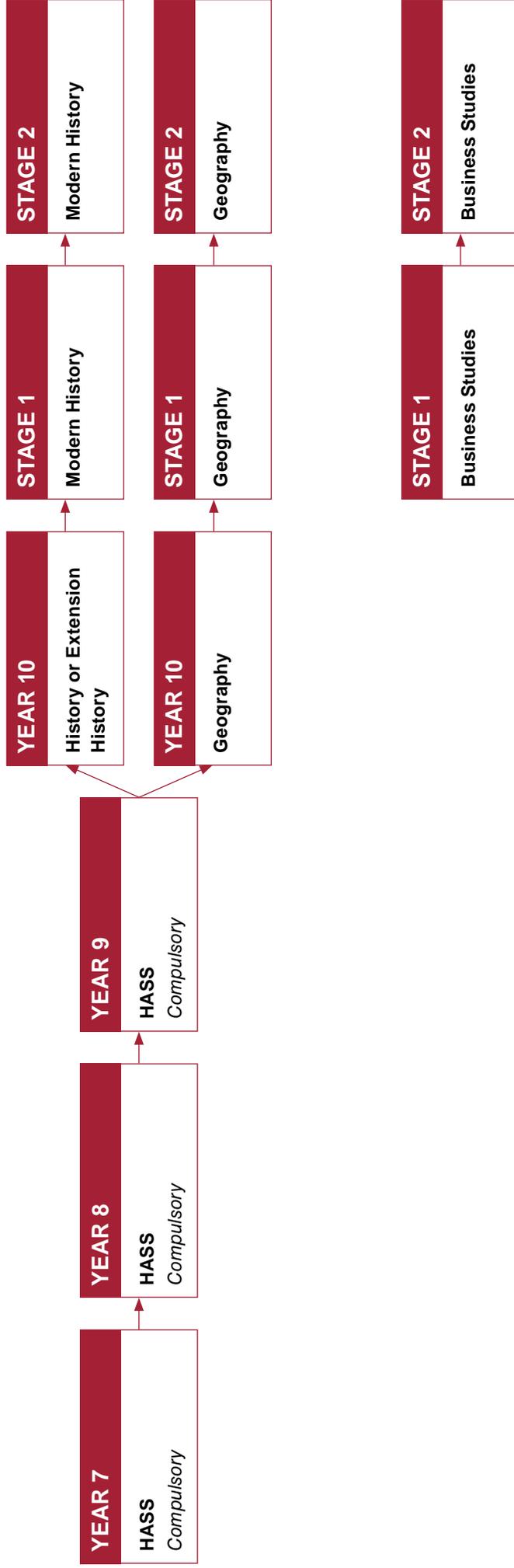
STUDENT PATHWAYS FLOWCHART: JAPANESE (OPTION 2)



STUDENT PATHWAYS FLOWCHART: SCIENCE



STUDENT PATHWAYS FLOWCHART: HUMANITIES AND SOCIAL SCIENCES (HASS)





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