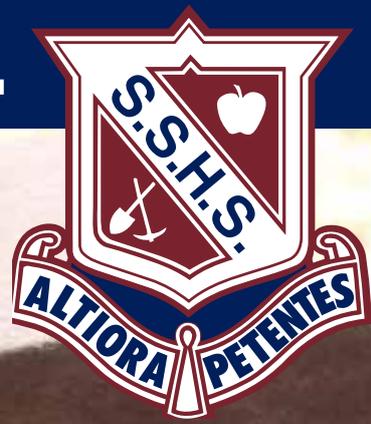


STANTHORPE STATE HIGH SCHOOL



**JUNIOR SUBJECT
COURSE GUIDE**

HOW TO USE THIS GUIDE

This guide provides information about the subjects available in Years 9 and 10 at Stanthorpe State High School. Although every effort has been made to keep the information accurate, slight changes may occur before the start of the academic year.

It is possible that a listed subject may not be offered if too few students elect to take it. If this occurs, early notification will be given to allow students to make an alternative choice.

For each subject, students are provided with an outline of the course, together with information on how it will be assessed. Information is supplied to inform parents and students of particular course requirements, costs and links to senior subjects and careers. Students and parents need this information to be able to make informed decisions.

Overall, a combination of EIGHT subjects must be selected. English, Mathematics, Science, Humanities and Health and Physical Education are mandatory subjects. Students are required to choose THREE elective subjects to study over two years.

FURTHER INFORMATION

Queensland Curriculum and Assessment Authority website www.qcaa.qld.edu.au

VISIT US

www.stanthorshs.eq.edu.au

CONTACT US

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Stanthorpe Q 4380
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JUNIOR SUBJECT COURSE GUIDE AT STANTHORPE STATE HIGH SCHOOL

Options after Year 10

It is the law that all students complete Year 10 or an equivalent level of education.

It is expected that all students will continue on to Year 11 and 12. However, a range of alternate educational pathways are available, as outlined.

Alternate Educational Options – Year 12 Equivalent

- Apprenticeships/Traineeships
- TAFE
 - Pre-employment courses
 - Pre-apprenticeship
 - Pre-vocational courses
 - Other Certificate level courses
 - Bridging courses
- Private Course and Training Providers
- Brisbane or Cairns School of Distance Education
- Agricultural Colleges across Australia
- Bridging and Preparatory Courses

Choosing Subjects

Subject choices should be based upon:

- realistic career aspirations,
- past achievement (ie Year 8 results),
- motivation to succeed,
- interest in subject areas.

Core Subjects

These subjects constitute the core curriculum for Years 9 and 10, and are studied by all students.

- English
- Mathematics
- Science
- Humanities
- Health and Physical Education (HPE)

ELECTIVE SUBJECTS

Supplementing the Core Subjects, all students select three elective subjects.

The elective subjects being offered are:

Humanities

- Global Investigations

The Arts

- Art
- Drama
- Graphics
- Music

Technology

- Agricultural Mechanics
- Agricultural Science
- Business Studies
- Food Studies
- Digital Technologies
- Home Economics
- Metal Manufacturing Studies
- Wood Manufacturing Studies

LOTE (Language Other Than English)

- Italian

Homework

All subjects have homework as an expected component contributing to successful academic achievement.

Students should

- revise classwork daily.
- seek help when work is not understood.
- start assignments early to take advantage of the drafting process.
- put extra time into revision leading up to exams.

JUNIOR SUBJECT COURSE GUIDE AT STANTHORPE STATE HIGH SCHOOL

Course Directory

CORE SUBJECTS	FEE #	AVAILABILITY	PAGE
<i>Students must choose English, Mathematics, Health & Physical Education, Humanities and Science</i>			
English	Nil	Year 9	3
Mathematics	Nil	Year 9	3
Health & Physical Education	Nil	Year 9	4
Humanities	Nil	Year 9	4
Science	Nil	Year 9	5
ELECTIVE SUBJECTS	FEE #	AVAILABILITY	PAGE
<i>Students must choose 3 of the following elective subjects</i>			
Global Investigations	Nil	Year 9	5
Agricultural Mechanics	Nil	Year 9	6
Agricultural Science	Nil	Year 9	6
Art	Yes	Year 9	7
Business Studies	Nil	Year 9	7
Drama	Nil	Year 9	8
Food Studies	Nil	Year 9	8
Graphics	Yes	Year 9	9
Home Economics	Nil	Year 9	9
Digital Technologies	Nil	Year 9	10
Italian	Nil	Year 9	10
Music	Nil	Year 9	11
Metal Manufacturing Studies	Yes	Year 9	12
Wood Manufacturing Studies	Yes	Year 9	12
Additional Opportunities	Yes	Year 9	13

Fees indicated are in addition to the standard school fees. If yes see the schedule of fees for details.

ENGLISH

STUDENTS MUST CHOOSE ENGLISH AS A SUBJECT

COURSE OUTLINE: Students interpret, create, evaluate, discuss and perform a wide range of literary texts.

LEARNING EXPERIENCES: • Reading, writing, speaking, viewing and listening activities • Individual and group work • Proof reading and editing/drafting skills • Language exercises • Research skills including use of the internet • Spelling and grammar.

ASSESSMENT: • Continuous assessment • Common writing tasks, written assignments and tests, formal speeches, role plays and drama presentations • Teacher support and conferencing • Oral assessment compulsory • Students must be able to confirm the authorship of written work.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: • Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • English Communication • English • English Extension.

LINKS TO CAREERS: Basic requirement for most jobs and further study.

The goal of Junior English is to develop and refine students' ability to compose and comprehend spoken and written English, fluently, appropriately and critically. In keeping with the Australian Curriculum, the Year 9 and 10 courses focus on the interrelated strands of language, literature and literacy.

MATHEMATICS

STUDENTS MUST CHOOSE MATHEMATICS AS A SUBJECT

COURSE OUTLINE: Understanding of concepts and procedures in the area of: • Number and Algebra • Measurement and Geometry • Statistics and Probability.

LEARNING EXPERIENCES: • Written practice and drills • Practical investigations and real world problems • Investigations and explorations using software.

ASSESSMENT: • Exams - Written • Investigations - Written reports • Portfolio of work samples.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • Mathematics A • Mathematics B • Mathematics C.

LINKS TO CAREERS: • Mathematics provides links to a diverse range of fields and is recommended for a number of tertiary courses and careers • Apprenticeships and Trades • Engineering, Medicine, Defence Forces, Education, Business and more.

The goal of Junior Mathematics is to develop confident, creative users and communicators of mathematics who are able to investigate, represent and interpret situations in their personal and work lives and as active citizens.



HEALTH & PHYSICAL EDUCATION

STUDENTS MUST CHOOSE HEALTH & PHYSICAL EDUCATION AS A SUBJECT

COURSE OUTLINE: Over the course of Junior HPE students will cover all focus areas including: • alcohol and drugs • food and nutrition • health benefits of physical activity • mental health and wellbeing • relationships and sexuality • safety • challenge and adventure activities • games and sports • lifelong physical activity • rhythmic and expressive movement activities • physiology.

LEARNING EXPERIENCES: • Practical work • Group and team work • Inter-house and class competitions • Accepting different roles and responsibilities • Planning and organising activity • Communicating ideas and information • Research.

ASSESSMENT: • Physical or practical performance including skill development • Supervised exams • Assignments • Research. Semester reporting will also take into consideration: • participation • attitude toward class work • skills and behaviours that encourage ALL students to participate in and enjoy HPE • bookwork.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Students must wear a hat and sport shoes that meet the school uniform & footwear guidelines, and bring stationery items as per the book-list.

LINKS TO SENIOR SUBJECTS: Senior Physical Education and Home Economics.

LINKS TO CAREERS: All Health, Sport and Recreation related fields.

Health and Physical Education in Years 9 & 10 focuses on the broader role students play in contributing to the health, safety and wellbeing of themselves, their families and their wider community. The curriculum also supports students to develop their skills and confidence in practical performance environments.

HUMANITIES

STUDENTS MUST CHOOSE HUMANITIES AS A SUBJECT

COURSE OUTLINE: The course is framed around the Australian Curriculum: History, Geography, Civics and Citizenship and Economics and Business content are built into the two year program to ensure a balance of Humanities disciplines. After Term 2, students choose a Humanities option suited to their Senior studies pathway. Most assignments will provide choice so that students may pursue their interest within a guided theme.

LEARNING EXPERIENCES: • Using, interpreting and challenging stimulus materials (eg. photos, statistics, primary sources) • Internet and general research • Investigating problems & suggesting solutions • Report writing.

ASSESSMENT: A minimum of four summative pieces each year, with a number of formative items to build skills and knowledge. A mix of the following: • Research Report • Exam Essays • Short Response Items • Oral Presentations with visual support (eg. Powerpoint).

CERTIFICATION: School End of Semester Reports

COMMITMENT: In order to succeed in this subject, students must: Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • Modern History • Geography • Legal Studies.

LINKS TO CAREERS: Humanities gives a general and essential grounding and will therefore benefit every career pathway.

Humanities is simply the study of what it is to be human. In Year 9 & 10, the course is made up of History, Geography, Civics and Citizenship and Economics and Business components. Through this subject, students gain a deeper awareness and understanding of how we live as individuals, in communities and as societies, drawing on the past, present and future.



SCIENCE

GLOBAL INVESTIGATIONS

STUDENTS MUST CHOOSE SCIENCE AS A SUBJECT

COURSE OUTLINE: Students develop their understanding of microscopic and atomic structures: how systems at a range of scales are shaped by flow of energy and matter and interactions due to forces. This will be applied to a number of science disciplines including Physics, Chemistry, Biology and Earth and Environmental Science.

LEARNING EXPERIENCES: • Group practical work • Note taking and summarising • Problem solving • Research projects • Computer research • Multimedia.

ASSESSMENT: • Written tests • Practical investigation • Research reports.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Students must bring all stationery items as per the book-list and abide by school uniform and footwear guidelines required during all lessons. Other personal protective gear will be provided.

LINKS TO SENIOR SUBJECTS: • Biology • Chemistry • Physics • Agricultural Science.

LINKS TO CAREERS: Medicine, Health Science, Engineering, Vet Science, Nursing, Research Scientist, Sport and Recreation, Environmental Science and many more science related areas.

The goal of Junior Science is to develop students' understanding of the basic scientific knowledge and apply it to everyday situations. Students learn about the natural world and the effects of technology on their lives.



WHY DO GLOBAL INVESTIGATIONS: How did the Universe begin? Are humans still evolving? What does the future hold? Global Investigations looks at the past from the Big Bang to modernity, seeking out common themes and patterns that can help us better understand people, civilisations and the world we live in.

COURSE OUTLINE: Global Investigations is based on Big History, a fully-resourced inter-disciplinary study of change over time which focuses on developing three essential skills; thinking across scales, integrating multiple disciplines, and making and testing claims, and mastering three concepts; thresholds, collective learning and origin stories.

LEARNING EXPERIENCES: Students will undertake • Activities to learn, experience, practice and test concepts • Investigations to answer unit questions • Project-Based Learning Activities to deeply explore a particular problem or challenge.

ASSESSMENT: Assessment items are built around the skills developed from the Learning Experiences and will include formative quizzes, written assessments and culminate in the Little Big History Project.

CERTIFICATION: School End of Semester report.

COMMITMENT: In order to succeed in this subject, students must: • Contribute to class discussion • Be self-motivated and able to work independently • Complete a reflection journal of their learnings • Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Stationery items as per the book list.

LINKS TO SENIOR SUBJECTS: Global Investigations provides an excellent foundation for all Senior Authority and Vocational Subjects especially those in the Humanities and Sciences.

LINKS TO CAREERS: Global Investigations provides the foundation skills for flexible, creative, engaged and productive workers of the future across multiple disciplines.

AGRICULTURAL MECHANICS

AGRICULTURAL SCIENCE

WHY DO AGRICULTURAL MECHANICS? • Learning is practical and hands-on, using SSHS College of Agriculture and the Border College of Trades facilities • Knowledge and skills gained are useful in everyday life • It has a good balance of theory and practical work.

COURSE OUTLINE: • Engines • Tractor systems • Agricultural machinery • Welding and fabrication • Fencing • Planting & Spraying Equipment.

LEARNING EXPERIENCES: • Theory worksheets • Practical projects • Field trip • Oxy, Mig and arc welding • Tractor driving • Group work on engines.

ASSESSMENT: • Six items per year • 4 x 45 minute tests • Assessment of skills in practical work.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must:

- Have an interest in working outside and in groups • display a responsible attitude (essential for workplace health and safety)
- Complete all classwork, homework and assessment as required
- Complete practical reports and field surveys not completed in class.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: • Protective clothing – leather boots/shoes must be steel capped (Year 10) • School Hat • Stationery items as per the book-list.

LINKS TO SENIOR SUBJECTS: • Agricultural Science • Certificate II in Agriculture • Certificate II in Horticulture • Certificate II in Wine Industry Operations.

LINKS TO CAREERS: • Education/teaching • Boiler Maker • Agricultural Scientists • Plant and Animal Production • Farm Manager • Mechanic • Welder • Plant Operator. • Other related fields.

Agricultural Mechanics is a subject in which students learn about modern agricultural technology and develop a range of useful practical skills.

WHY DO AGRICULTURAL SCIENCE? • Learning is challenging with practical activities involving animals and plants using SSHS College of Agriculture facilities • Provides a good background for senior subjects • To develop useful skills for life.

COURSE OUTLINE: • Vegetable production • Tractor operation • Invertebrates (bees/crayfish) • Cattle husbandry • Sheep husbandry • Viticulture • Stonefruit • Nursery.

LEARNING EXPERIENCES: • Animal and plant projects • Laboratory investigations • Tractor driving • Computer and data management • Field trips.

ASSESSMENT: • Seven items per year. • 4 x 45 minute tests • 1 assignment • Assessment of Skills.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must:

- Have an interest in working outside and in groups • display a responsible attitude (essential for workplace health and safety)
- Complete all classwork, homework and assessment as required
- Complete practical reports and field surveys not completed in class.

COST: Field trip costs, to be advised by letter.

COURSE REQUIREMENTS: • Students must abide by school uniform and footwear policy during all lessons • School Hat • Stationery items as per the book-list.

LINKS TO SENIOR SUBJECTS: • Agricultural Science • Certificate II in Agriculture • Certificate II in Horticulture • Certificate II in Wine Industry Operations • Biology.

LINKS TO CAREERS: • Education/teaching • Veterinary surgeon • Agricultural Scientists • Plant and Animal Production • Farm Manager • Ecologist • Food Scientist • Other related fields.

Agricultural Science explores the ways people manage natural resources such as plants, animals, climate, soil and water to meet their basic needs.

ART

BUSINESS STUDIES

WHY DO ART? • Enjoy making things • Desire to learn how to draw, paint, print, sculpt and make clay pieces • Solving visual design problems.

COURSE OUTLINE: Elements and principles of design. Research international and Australian artists and art history. • 2D and 3D media • Evaluating and appraising art.

LEARNING EXPERIENCES: • Drawing • Painting • Printing • 3D studies • Poster and Print • Gallery visits • Planning design • Expressing ideas • Speaking and writing about art.

ASSESSMENT: Yr 9 & 10 – 6 combined practical/written pieces per year.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must:
• Complete all classwork, homework and assessment as required
• Be prepared to work on projects in own time.

COST: See schedule of fees.

COURSE REQUIREMENTS: Students must abide by school uniform and footwear policy during all lessons, and bring all stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • Visual Art.

LINKS TO CAREERS: • Design Industry: interior, fashion, commercial, architecture, stage, etc. • Teaching • Textiles, jewellery • Multimedia developer, animator, web designer.

Art is a means of communication. It is about learning how to use art mediums to express an idea. Knowledge and skills are creatively applied to every type of design. Art teaches students how to use the elements and principles to design art.

WHY DO BUSINESS STUDIES?

It provides business, financial and bookkeeping skills that can be used in future employment, further study in this field and also in general life.

COURSE OUTLINE: Sample topics • Documents • Bookkeeping • Finance and Banking • Petty Cash and Clubs • MYOB (Accounting Package) • Stockmarket Simulation • Business Plan • Excel Spreadsheets.

LEARNING EXPERIENCES: • Bookkeeping Skills • Basic Business Skills • Computer Skills.

ASSESSMENT: Learning outcomes will be assessed through:
• Practical work • Theory tests and/or assignments.

CERTIFICATION: • School End of Semester Reports • Students may have the opportunity to complete units of work towards ICT10115 Certificate I in IDMT &/or BSB10115 Certificate I in Business.

COMMITMENT: In order to succeed in this subject, students must:
• Complete all classwork, homework and assessment as required.

COST: • Nil in addition to standard school fees • Business Forms Workbook available from the Student Resource Scheme Office.

COURSE REQUIREMENTS: • A basic calculator • 1 USB Drive recommended • Stationery as per book-list.

LINKS TO SENIOR SUBJECTS: • BSB20115 Certificate II in Business • Accounting.

LINKS TO CAREERS: • Bookkeeper for someone else, or for own business • Junior Office Worker • Club Secretary &/or Treasurer • Accountant (with further study).

Business Studies provides an understanding and awareness of the business and financial world.



DRAMA

FOOD STUDIES

WHY DO DRAMA? • To develop personal communication skills and self confidence • To promote imagination, critical thinking, cultural engagement and problem solving • Drama is FUN!

COURSE OUTLINE: Junior drama allows students to explore and enhance their dramatic skills through written and presenting assessment. Units can include the following: • Improvisation • Murder Mystery • Realism • Puppetry • Comedy • Documentary Drama • Modernising Shakespeare • Tragedy.

LEARNING EXPERIENCES: • Class discussions • Theatre sports • Group performances • Explore dramatic meaning in texts • Individual performances • View live theatre • Process drama • Vocal and Physical work.

ASSESSMENT: Assessment items are built around: • Devising original drama around key elements • Presentation in front of class or larger outside audience • Drama theory.

CERTIFICATION: School End of Semester Report.

COMMITMENT: In order to succeed in this subject, students must: • be prepared to participate in group work and perform in front of peers • Prepare for performances in own time • Complete all classwork, homework and assessment.

COST: Nil in addition to standard school fees (when available, Arts Council performances).

COURSE REQUIREMENTS: Stationery items as per the book-list.

LINKS TO SENIOR SUBJECTS: • Drama.

LINKS TO CAREERS: • Performing Arts and media careers - actor, stage production, directing, playwright, film and television • Careers involved in social interaction and public presentation eg: lawyer, teaching, advertising, sales, public relations, tourism.

Drama gives students an opportunity to learn about themselves and the world they live in through participation with others in a creative environment.

WHY DO FOOD STUDIES? Interested in a job in the hospitality industry? Food Studies is a practical and creative food based subject. Students will learn skills in: • Food preparation • Food service • Planning catering functions • Menu planning

COURSE OUTLINE: Food Studies involves practical skills in food preparation and serving gained through catering at a variety of functions and class activities.

LEARNING EXPERIENCES: • Practical work • Excursions • Group work • Managing self and resources • Functions • Problem solving.

ASSESSMENT: • Practical cooking • Theory exam or written assignment each term.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order for students to succeed in this subject, students must: • Commit to being prepared for each practical lesson • Participate in several catering functions outside normal school classes.

COST: • Nil in addition to standard school fees, however students provide ingredients for practical work. (Most items cooked are taken home for family meals).

COURSE REQUIREMENTS: Students must abide by school uniform & footwear guidelines during all lessons.

LINKS TO SENIOR SUBJECTS: • Home Economics • SIT20316 Certificate II in Hospitality • SIT20116 Certificate II in Tourism.

LINKS TO CAREERS: • Food and Hospitality Industry • Tourism Industry.

Provides students who have a passion for food and service for others, the knowledge and skills to continue training for service industries.



GRAPHICS

WHY DO GRAPHICS? Graphics is a fun, practical subject that enables students to produce creative design solutions, develop drawing techniques and learn new computer skills.

COURSE OUTLINE: Students study topics in 3 main areas: • Business Graphics • Production Graphics (Product Design) • Built Environment (Architectural Design).

LEARNING EXPERIENCES: • Sketching & rendering techniques • Computer-aided Design (CAD) • Up to 80% of the course will be computer based • planning design • expressing ideas.

ASSESSMENT: • 1 semester test per year • 3 major research & design assignments per year • 1 folio of class work per year.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: • Have an interest in sketching and drawing • Complete all classwork, homework and assessment as required.

COST: • Printing and software costs, see schedule of fees.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • Graphics • Visual Art.

LINKS TO CAREERS: • Town Planning • Surveying • Engineering • Architecture • Cartography • Landscape Architecture • Drafting • CAD • Industrial Design • Interior Design • Graphic Design and Multimedia • TAFE courses such as: • Advertising • Graphic Art • Building • Engineering • Jeweller • Fashion Design • Multimedia Studies.

The graphics industry is the largest industry in the world. It includes traditional career paths in publishing, design and engineering as well as new pathways that have opened up through the use of computer technologies, such as multimedia and computer animation. Graphics provides students with the skills to communicate with people via sketches and drawings and allows students to become proficient in the use of the CAD programs.

HOME ECONOMICS

WHY DO HOME ECONOMICS? You will learn skills for LIFE. These include: • food preparation • childcare • sewing • problem solving • healthy meal planning • Home Economics is a practical, creative and fun subject.

COURSE OUTLINE: Home Economics involves a study of food and nutrition, textiles, childcare and the individual within the family.

LEARNING EXPERIENCES: • Practical work • Excursions • Group work • Implementing the design process • Managing self and resources.

ASSESSMENT: • Practical cooking or sewing • Theory exam or written assignment each semester.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: • Organise weekly cookery tasks when doing cooking units • Organise materials and equipment for sewing tasks when doing sewing units (and some sewing homework if home resources are available) • Complete all classwork, homework and assessment as required.

COST: • Nil in addition to standard course fees • Students provide materials for practical work.

COURSE REQUIREMENTS: Students must abide by school uniform & footwear guidelines during all lessons.

LINKS TO SENIOR SUBJECTS: • Home Economics • SIT20316 Certificate II in Hospitality • SIT20116 Certificate II in Tourism.

LINKS TO CAREERS: Food Industry, Tourism Industry, Childcare, Nutritionist, Fashion Industry, Creative Craft Production.

For students with a passion for food, fashion and families, Home Economics develops both practical and academic skills.



DIGITAL TECHNOLOGIES

ITALIAN

WHY DO DIGITAL TECHNOLOGIES? The technologies skills learned include conducting research, creating multimedia information products, analysing data, designing solutions to problems, as well as controlling processes and devices. Students work independently and in collaboration with others. These are life long work skills.

COURSE OUTLINE: The course focuses on developing students technology skills through a range of projects including: • Computer game design • Mobile application design • Multimedia development • Website development • Coding.

LEARNING EXPERIENCES: • Microsoft Imagine Academy with opportunities to sit for specialist exams • Design a website using HTML and CSS coding • Participate in digital technology competitions (ICAS, NCCS, Microsoft) • Teacher directed learning & self-paced projects including the use of Word, Excel, Powerpoint and Publisher • Learn the process of Design, Develop and Evaluate - a useful tool for all professions.

ASSESSMENT: Most tasks are activity/project based rather than exam based.

CERTIFICATION: • School End of Semester Reports • Students completing this course will have the opportunity to use their work as evidence towards ICA 10115 Certificate I in Information, Digital Media and Technology • Students also have the opportunity to become a Microsoft Specialist by sitting a Microsoft exam after demonstration of advanced skills using Word, Excel, HTML or PowerPoint.

COMMITMENT: In order to succeed in this subject, students must: • Complete all classwork, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: • 1 set of personal earbuds • 1 USB • 1 Mouse • Other stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: • IPT • ITN • Accounting • BSB20115 Certificate II in Business • ICT20115 Certificate II in IDMT.

LINKS TO CAREERS: This course provides students with the skills to use a computer as a 'tool' in all aspects of their life - school, work and personal.

In today's digital age, people need to be highly skilled in technology use. This subject offers the opportunity to develop skills and knowledge around technology and its use. Students learn how to use digital technologies with confidence, care and consideration, understanding its possibilities, limitations and impacts on individuals, groups and communities.

WHY DO ITALIAN? • It is the easiest language to learn for English speakers • It is a language of our local community, so students have direct access to native speakers to practice in real-life situations

- It facilitates the learning of other languages
- It enhances understanding of English grammar and vocabulary.

COURSE OUTLINE: • Students bring their existing knowledge of the Italian language and culture to this course • Through Years 9 and 10, students develop their confidence and fluency in language use • Students use Italian to interact and communicate; to access, exchange and present information and to interpret, analyse and create a range of texts and experiences • Participation in the biennial cultural and language exchange tour to Italy is very strongly recommended.

LEARNING EXPERIENCES: • Writing e-mails, letters, reports, projects, diaries and personal journal • Self-paced learning with Language Perfect program • Accessing authentic texts on Internet

- Listening to and reading authentic texts, films and interviews
- Biennial cultural and language exchange tour to Italy.

ASSESSMENT: • At least one aspect of 'composing' and 'comprehending' (i.e. writing and speaking, and listening and reading) will be formally assessed at the end of each term/unit • Yearly Assessment of Language Competency Test • Other assessment information will be gathered using anecdotal records, documentary portfolios, self and peer assessment, and criteria-based checklists.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: • Regularly review/study vocabulary • Complete class work exercises if not completed in class • Use the Language Perfect program to build skills in language use • Complete all classwork, homework and assessment as required.

COST: • Nil in addition to standard school fees • Costs associated with the additional, non-compulsory opportunities listed below.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: Italian.

LINKS TO CAREERS: • Teaching - LOTE in primary, secondary or tertiary levels • Diplomatic Corps - cultural attaché, foreign secretary, etc • Translators/Interpreters in Public Service or private enterprises.

ADDITIONAL OPPORTUNITIES INCLUDE: • Brisbane Excursion to Opera • Billeting visiting Italian students • Biennial language and study tour to Italy.

Italian is the national language of almost 60 million people living in Italy and is spoken by millions who have migrated from Italy to all parts of the world. It is universally recognised as a language of culture, art, music, opera and cuisine.

MUSIC

WHY DO MUSIC?: It develops a student's awareness and appreciation of a range of music styles (other than those to which they are normally exposed).

COURSE OUTLINE: Year 9 units include: • World Music • Music Classic Hits • Pioneers of Rock • The Guitar
Year 10 Units include: • Keyboard Music • Australian Music • Jazz • The Musical.

LEARNING EXPERIENCES: • Reading and writing of music
• Learning to play guitar • Composing a song • Research skills
• Written work • Aural work.

ASSESSMENT: Each unit of work has a knowledge test/aural test, practical test and composition or research task.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must: • Have a basic knowledge of music notation • Complete all classroom, homework and assessment as required.

COST: Nil in addition to standard school fees.

COURSE REQUIREMENTS: Stationery items as per book-list.

LINKS TO SENIOR SUBJECTS: Senior Music.

LINKS TO CAREERS: • Music Performance • Composition and Conducting • Music Research • Teaching • Sound Technology
• Music Theatre • Arts Administration.

The Arts in general are recognised as being powerful tools of education, which help the development of the individual. Music offers a unique form of self-expression and communication.

The Junior Music course assists students to enjoy, appreciate and make music. It does this by developing an awareness of sound as well as developing skills in practical music production and composition.



METAL MANUFACTURING STUDIES

WHY DO METAL MANUFACTURING STUDIES? This is a hands-on practical subject for students who want to design and make items from metal.

COURSE OUTLINE: Metal Manufacturing Studies is a practical subject that covers a range of materials and processes and develops experience of the design process within the engineering industry.

LEARNING EXPERIENCES: • Workshop projects • Skill Development • Machine and hand operations • MIG and OXY welding • Understanding of Safety • Design exercises • Planning and organising activity • Communicating ideas and information • Accepting different roles and responsibilities.

ASSESSMENT: • Workshop projects • Design folios.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must:
• Complete all classwork, homework and assessment as required.

COST: • See schedule of fees.

COURSE REQUIREMENTS: • Students will not be permitted into the workshop without wearing correct footwear. Students will require steel capped boots in year 10.

LINKS TO SUBJECT SUBJECTS: Certificates in: • Construction • Engineering • Furnishings. It is preferable for students enrolling in these courses to have completed this subject.

LINKS TO CAREERS: • Building • Manufacturing • Engineering Industries.

Metal Manufacturing Studies teaches the fundamentals of the engineering and fabrication industry, and provides an understanding of what it would be like to work in an engineering workshop. This subject also provides skills for home and hobby application.

WOOD MANUFACTURING STUDIES

WHY DO WOOD MANUFACTURING STUDIES? This is a practical subject teaching students the fundamental skills required to produce items from wood. It integrates both hand and machinery based operations.

COURSE OUTLINE: The course is focused on timber and the processes used when working with it. Over the course of two years, students will make projects using a range of techniques and processes.

LEARNING EXPERIENCES: • Workshop projects • Skill Development • Machine and hand operations • Understanding of Safety • Design exercises • Planning and organising activity • Communicating ideas and information • Accepting different roles and responsibilities.

ASSESSMENT: • Workshop projects • Design folios.

CERTIFICATION: School End of Semester Reports.

COMMITMENT: In order to succeed in this subject, students must:
• Complete all classwork, homework and assessment as required.

COST: • See schedule of fees.

COURSE REQUIREMENTS: • Students will not be permitted into the workshop without wearing correct footwear. Students will require steel capped boots in Year 10.

LINKS TO SUBJECT SUBJECTS: Certificates in: • Construction • Engineering • Furnishings. It is preferable for students enrolling in these courses to have completed this subject.

LINKS TO CAREERS: • Cabinet Making • Carpentry • Industrial Design • Construction Trades • Manufacturing.

Wood Manufacturing Studies provides hands-on practical experience with processing Timber products as well as developing problem solving skills. The subject is useful for learning the basics required for a wide range of careers in the building and manufacturing industries. This is also a very useful subject for developing general skills for hobby or home use.

ADDITIONAL OPPORTUNITIES

Work Experience

All Year 10 students will have the opportunity to try out different careers through work experience. Students will follow the instruction of employers while experiencing the positives (and negatives) of various jobs. All students will complete Work Experience in Semester 1. They may also choose to do further work experience during holiday periods. Documentation is provided in Year 10 Semester 1. Students who are considering applying for a School-Based Apprenticeship or Traineeship in Year 11 and 12 are advised to take advantage of additional Year 10 Work Experience opportunities.

Wine Tourism Courses

The courses are:

- Young Winemakers program
- Young Chefs program
- Young Host program



CERTIFICATE I AUTOMOTIVE VOCATIONAL PREPARATION

AUR10116

RTO No: 30484

QUEENSLAND CERTIFICATE OF EDUCATION (QCE) CREDITS: 2

N.B. Credits from only two Certificate I's can be used towards the 20 credits required for QCE attainment.

AVAILABILITY: Year 10/11/12 by negotiation.**DELIVERY LOCATION:** On-Campus including the Granite Belt and Border College of Trades.**REGISTERED TRAINING ORGANISATION:**

Stanthorpe State High School.

DURATION: Variable depending on format of course negotiated.**ATTENDANCE REQUIREMENTS:** A minimum 90% attendance is required.**UNITS OF COMPETENCY:** 8**THIRD PARTY ARRANGEMENT:** Nil.**VOCATIONAL PLACEMENT:** Nil required however it is highly recommended that students participate in work experience.**RESOURCE REQUIREMENTS:** A laptop that can be used in class and access the school network. This can be obtained through the school's 'take home laptop program' OR students can choose to access the school's 'BYO laptop' program • Personal protection equipment including steel capped boots and overalls are essential.**COST:** To be advised during course negotiation.**ADDITIONAL OR SUPPLEMENTARY OPPORTUNITIES:** Work Experience.

This course of study is offered as a one week intensive program which provides students with skills suited to entering occupations such as diesel mechanic, small engines mechanic, and other general mechanic occupations. This qualification provides a pathway to the mechanical industry and enhanced employment opportunities for apprenticeships.

**STANTHORPE STATE HIGH SCHOOL
JUNIOR SUBJECT
COURSE GUIDE**

