

EXCELLENCE INNOVATION OPPORTUNITY CARE



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YEAR 9 PATTERN OF STUDY

The Year 9 curriculum covers a broad range of subjects to give your child a Well-Rounded education. The following subjects are Core Subjects and are Compulsory:

English

Mathematics

Science

Personal Development/Health/Physical Education

History

Geography

In Year 9 students also study three Elective Courses.

Students are required to study two Elective Courses for the duration of Years 9 and 10, and these are known as 200-

hour Courses (reflecting the number of hours studied over the two years).

At Callaghan College Waratah Technology Campus, students also study an additional two elective Courses during

Stage 5. These are known as 100-hour Courses, again reflecting the amount of time studied. Most elective courses are recorded on student's Record of School Achievement (RoSA).

It is essential students choose wisely and base their decisions on learning interests and career aspirations.

Year 9 student electives:

One X elective 200-hour Course

One Y elective 200-hour Course

One Z elective 100-hour inquiry-based learning course – Change over in Year 10

Year 10 Student Electives

One X elective Continued from Year 9

One Y elective Continued from Year 9

One Z elective 100-hour Inquiry-based learning course, Selected in Semester 2 Year 9 2019.



YEAR 9 PATTERN OF STUDY

Student interest determines elective courses that run and, therefore, the school cannot guarantee all electives described have enough candidates to form a class. Additional elective preferences selections are recommended by each student to ensure this does not eliminate a student's options, Additional preferences become essential when courses are very popular and limited positions are available.

Unfortunately, if students do not provide additional preferences or do not submit preferences promptly,

We encourage students, in consultation with their parents/caregivers, to choose 4×200 -hour Courses and 4×100 -hour Courses in rank order and submit their elective preferences online.

Students are required to submit online elective preference online by:

students may find themselves allocated electives in which they have little interest.

Friday 30th August

A brief outline of each of the electives on offer is included in this information booklet to assist you and your child to make the best choice for their educational development.

In addition to this an elective Expo is scheduled for Year 8 students period 4 Wednesday 14th August.

This symbol represents courses that have been reviewed by the Special Education Unit and are identified as courses that students from the unit are likely to experience academic success.





CHECKLIST FOR CHOOSING THE RIGHT ELECTIVE

Use this checklist to make sure you have not missed any important steps

- Review your school report to determine areas of interest, passion, strength, and opportunities for extension
- Participate in the Subject Expo on the Wednesday 14th August for Year 8 students where course
 coordinators are available to talk about the courses on offer and answer any questions you may have.
- Discuss your elective preferences with your parents/ carers- particularly those which may include course fees and or extracurricular opportunities outside of school hours.
- It is great to talk about learning with friends, BUT do NOT select an elective course just because your friend thinks it might be great.
- Be sure only to select elective preferences you are prepared to do. If the elective course requires you to perform, participate, speak publicly, create or problem solve you need to be up to the task.
- YOU WILL BE ALLOCATED A PREFERENCE YOU SELECT, so make sure you are happy with all of your choices.



HOW DO I SELECT MY ELECTIVES ONLINE?

Students are required to select elective preferences online for 2020. Students are able to edit them and change them as many times as you like until the closing date- FRIDAY 30th August.

Please follow the instructions below:

Step 1 - Go to school Waratah Technology Campus website



Step 2 – under the Student EDVAL tab, select 'Student Electives Online.'



Step 3 – Enter your unique code (emailed to you)

Step 4 – select the button that applies to you (Year 9 Elective - 200 hour, 100 hour)

Step 5 – Make your selection using the drop-down menu, including your reserve options

Step 6 – click submit

Step 7- Print your selection submission for your records



Year 8 into 9 choose **2** ELECTIVE PREFERENCES and **2** RESERVE PREFERENCES for 100 hour and **2** ELECTIVE PREFERENCES and **2** RESERVE PREFERENCES for 200 hour.

If you need any further assistance, please see Mrs Brown or Ms Rose in Rm 13.



200 HOUR ELECTIVE CHOICES

Faculty	Head Teacher	Elective	Cost	Rank
CAPA	Mr Simpson	Dance	\$30.00	
CAPA	Mr Simpson	Graphics Technology	\$20.00	
CAPA	Mr Simpson	Music	\$30.00	
CAPA	Mr Simpson	Photography and Digital Media	\$50.00	
CAPA	Mr Simpson	Visual Arts	\$40.00	
TAS	Mr Scrivener	Child Studies	\$40.00	
HSIE	Ms McShane	Commerce	NIL	
ENGLISH	Ms Davis	Drama	\$30.00	
LOTE	Ms McShane	German	NIL	
PDHPE	Mr Derry	Physical Activity and Sports Studies	\$30.00	
PDHPE	Mr Derry	Physical Activity and Sports Studies - Crossfit	\$50.00	
TAS	Mr Scrivener	Design and Technology	\$40.00	
TAS	Mr Scrivener	You are what you eat!! – Food Technology	\$80.00	
TAS	Mr Scrivener	Industrial Technology – IT Timber	\$80.00	
TAS	Mr Scrivener	iStem	\$40.00	



DANCE



Faculty: CAPA

Elective Charge: \$30

Cost Details: Purchase of outfits and equipment used to record performances

Hours: 200 hours **Course Type:** Board Developed

Course description:

This course offers students the opportunity to study the elements of dance through:

- Performance This includes performing set dances taught to the class by the teacher, as well as dance movements created by the students.
- Composition This requires students to individuals/small groups to create their dance performances and demonstrations.
- Appreciation of Dance as an Art form Students will be required to discuss and study the work of other dance choreographers as well as work presented by fellow students and relate their findings to the elements of dance.

The course focuses on the elements of Space, Time, and Dynamics, developing student knowledge and understanding of the necessary skills to engage in a dance.

Students also learn the fundamental principles of preparing the body, proper nutrition, adequate hydration and how to create a safe dance environment.

Students are required to participate in all areas of Dance. There are performance, composition and appreciation tasks that must be completed.

This subject should be considered by students who are interested in representing the School at Star Struck, Hunter Dance Festival or other school events.



Future Pathway:

Stage 6 subject selection:

Dance, Drama

Career:

Professional Dancer, Choreographer, Dance Teacher



GRAPHICS TECHNOLOGY

Faculty: CAPA

Elective Charge: \$20

Cost Details: Costs covers the purchasing of hardware, plastic filament and maintenance

of 3D printers

Hours: 200 hours **Course Type:** Board Developed

Course description:

The aim of this course in Years 9 and 10 is to develop the ability of students to think creatively, devise solutions and communicate information to a range of audiences using a variety of graphical and visual techniques and media. Students design and produce a variety of graphical presentations using a range of manual and computer-based media and techniques. Students develop their skills in Multimedia while designing, Logos, Websites, Advertising, Animations, and Cartoons.

Students also have the opportunity to design and create 3D printed models of new and existing objects. Year 10 leads into a self-selected project designed and created by the students. Students develop their skills in industry standard software such as Adobe Creative Suite: Photoshop, Animate, Illustrator, Dreamweaver, Archicad, and CREO.

Future Pathway:

Stage 6 subject selection:



Graphic technologies, Information Processes and Technologies, Cert II Information and Digital Media and Technology, Cert III in Information, Digital Media and Technology

Career:

Engineers, Architects, Multimedia Designers, Graphic designers, Web Designer, Animator, Film/Editing/Production.



MUSIC



Faculty: CAPA

Elective Charge: \$30

Cost Details: Costs assist in the maintenance and purchase of musical instruments and

technology.

Hours: 200 hours **Course Type:** Board Developed

Course description:

Students who choose Music gain skills in the following areas:

- Performance -Presenting Solo or Ensemble pieces.
- Composition -Writing or arranging your music or Music of other composers.
- Listening -Listening, Exploring and discussing music from a variety of genres and cultures.

Students study the Compulsory Topic, "Australian Music," and three Elective topics chosen from an extensive list that includes such styles as:

- Popular Music (rock styles)
- Jazz
- Music for Radio, Film, and Television,
- Music for the Theatre

All students acquire skills in Performance on an instrument of their choice (including voice). Classroom activities in Performance and Composition involve the use of available instruments such as keyboards, acoustic guitars, rock band instruments such as drum kit and electric guitars and basses, as well as opportunities to expand their vocal microphone techniques.

Students who choose this course have the opportunity to acquire skills with the computer technology available and to experiment with basic recording techniques. They also develop knowledge and skills in the use of music industry-based recording equipment.

Students interested in performing at Variety Nights, performing as part of College Bands, or presenting items at the College Lizottes evening, are encouraged to choose this subject.

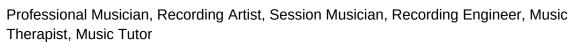
Future Pathway:

Music 1,

Stage 6 subject selection:

Music 1, Cert III Music Industry

Career:





PHOTOGRAPHY AND DIGITAL MEDIA



Faculty: CAPA

Elective Charge: \$50

Cost Details: Provides funds to maintain and purchase darkroom equipment, digital

cameras, photography paper, student books and excursions

Hours: 200 hours **Course Type:** Board Developed

Course description:

Students have an introduction to a variety of photographic techniques and practices. The school has excellent photographic facilities and experience:

- Digital Photography(digital and traditional black and white)
- Technical aspects of cameras (Analogue SLR and digital SLR)
- · Darkroom practices including film processing and enlarging
- Alternative photographic effects (digital and traditional)
- Adobe Photoshop
- Printing images onto alternative surfaces

Students will cover topics such as:

- Fine Art Photography
- Photojournalism
- Studio Lighting Photography
- Contemporary Photography
- Sports Photography
- Street/ Landscape Photography
- Stop motion animation

The theory component is a large part of this course, students study the works of other photographers and learn to appreciate the development and uses of these art forms. Students in Year Ten produce collections of works based on their interests and ideas.

Photography film and paper are supplied as needed to each student when course contributions are paid. There are Digital SLR cameras for the students to use. Although not compulsory, it is highly recommended students have access to a digital camera of their own (other than a phone camera).

During the two years, students get the opportunity to go on excursions to shoot on location and experience photographic works in gallery settings.

Future Pathway:



Stage 6 subject selection:

Photography, Video & Digital Media, Visual Arts, Graphic Technologies, Visual design

Career:

Photographer, Photojournalist, Artist, Graphic Designer, Arts Administrator, Digital Retoucher, Visual Communication, Artist and Museum Curator, Documentary Photographer



VISUAL ARTS

Faculty: CAPA

Elective Charge: \$40

Cost Details: Course fees pay for consumable art resources

Hours: 200 hours Course Type: Board Developed



Course description:

The course is a great lead-in subject for HSC Visual Arts and encourages creative thinking, self-expression and an individual approach to art making. Equipment and materials are supplied to students who pay their school contributions.

Students who select Visual Arts are provided with the opportunity to experience a wide range of media and techniques including:

- -2D forms (i.e. drawing, painting, printmaking, digital media, collage)
- -3D forms (i.e. clay forms, sculpture, mixed media, wearables)

Assessment components of this course include the development of a range of practical artworks, the Visual Arts Process Diary, exhibitions, research tasks, excursions and the study of art.



Future Pathway:

Stage 6 subject selection:

Photography, Video & Digital Media, Visual Arts, Visual Design

Career:

Professional Artist, Graphic Designer, Photographer, Cartoonist, Tattoo Artist, Illustrator, gallery Curator



CHILD STUDIES



Faculty: TAS

Elective Charge: \$40

Cost Details: Cost covers consumables provided for practical learning.

Hours: 200 hours **Course Type:** Board Endorsed

Course description:

This Course explores the broad range of social, environmental, genetic and cultural factors that influence the pre-natal development and a child's sense well being and belonging between 0 to 8 years of age.

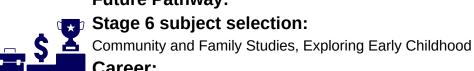
The Year 9 Course covers areas such as conception, preparing for parenthood, newborn care, growth and development, the interactions of families in the care of children and play Moreover; it influences on personal development and social interactions of the child. A broad range of learning activities and practical tasks are undertaken by students to give them a thorough insight into how a child develops and how family and society influence that development.

The Year 10 Course looks to the health and well-being of children, food and nutrition guidelines and options, cultural influences in childrearing, diverse needs of children as well as children's services and career opportunities in the area of childcare. Students undertake one week of work experience in Term 2 in a childcare facility to give them practical experience and to enable them to consider career opportunities in this area.

If interested in gaining knowledge about pregnancy, baby growth and child development as well as career opportunities in this field this Course is for you.

There are many fun activities undertaken throughout the two years, and students finish with a better understanding and empathy for the vital role parents, carers family and community play in the nurturing and development of children iin today's society.

Future Pathway:



Career:

Childcare, Early Childhood Education



COMMERCE

Faculty: HSIE

Elective Charge: \$NIL

Cost Details: N/A

Hours: 200 hours **Course Type:** Board Developed

Course description:

Studying Commerce will help students in their everyday lives and assist them to prepare for the future.

Commerce provides students with real life. "hands-on" skills that they can apply throughout their lives. Students learn about their rights and how to make, save and spend money wisely.

Topics include:

- · Money Matters earning, budgeting and saving
- · Getting on the Road getting a license and buying a car
- · Getaway travel and planning for travel
- · The Workplace getting and keeping jobs
- · Mind Your Own Business running a small business
- · Promoting and Selling advertising, marketing and being a smart consumer
- · Law and Action our legal system and how it affects you

Students doing this elective have the opportunity to participate in excursions, workplace learning and community participation as part of this course.



Future Pathway:

Stage 6 subject selection:

Legal Studies, Business Studies, Business Services (VET), Retail Services, Cert II in Business **Career:**

Marketing, Business Managers, Advertising, Communications, Accountants, Entrepreneur



THE ACTOR'S STUDIO - DRAMA

Faculty: ENGLISH

Elective Charge: \$30

Cost Details: Cost covers consumables provided for practical learning

Hours: 200 hours Course Type: Board Endorsed

Course description:

This course is designed for students in Year 9 wishing to be creative and perform in a safe and judgement-free space.

Students will participate, create and experiment with numerous activities such as:

- · Improvisation and Theatre Sports
- · Script writing
- · Play building
- · Stage Fighting and Filming using the brand new "Green Screen" room
- Learn theatre craft such as costume and stage design

There will be many opportunities for students to showcase their talents inside and outside the classroom. All levels and abilities welcome, come and step into 'the actors' studio' and utilise our new and improved sound and lighting facilities.



Future Pathway:

Career:

Actor, Director, Writer, Stage designer, Costume Designer, Sound or Lighting Technician



GERMAN

Faculty: HSIE

Elective Charge: \$NIL

Cost Details: N/A

Hours: 200 hours Course Type: Board Endorsed

Course description:

Learning a new language is exciting and Fun. Many employers now regard young people who have studied a language at school as a great asset to their business. German is at the forefront of scientific research, new technology, international sporting championships, and trade. German is the most widely spoken native language in Europe. German is easy!

In this 200-hour elective course, students build on prior knowledge of German covered in Yr 7. Students continue to learn to speak, read, listen and write in German.

We cover topics such as hobbies, leisure, home life, food, shopping, health, and travel. We focus on the culture of German-speaking countries, with students having the opportunity to prepare and enjoy German food. This elective allows the opportunity to create international friendships and to explore a new culture.



Future Pathway:

Stage 6 subject selection:

German Beginners,

Career:

Tourism, Foreign Affairs, Translator, International Exchange, Teaching, International Business



PHYSICAL ACTIVITY AND SPORT STUDIES



Faculty: PDHPE

Elective Charge: \$30

Cost Details: Includes the use of specialist equipment and subsidised bus transportation

to local venues. Additional costs for entry to external venues as required.

Hours: 200 hours **Course Type:** Board Endorsed

Course description:

If you enjoy a diversity of sports other than mainstream practical activities as well as like to learn independently about a variety of sporting applications, then the 200 Hour PASS course is for you.

Practical activities include sports such as gym, lawn bowls, tennis, scooter board hockey, water polo and other sports that relate to the theory aspect of the course.

This course will cover a variety of learning modules that may include topics such as:

- Body Systems
- Nutrition and physical activity
- Coaching
- Event Management
- Fitness
- Lifestyle, Leisure and Recreation
- Sporting Identity

Participants in this course are expected to attend and engage in end of term excursions to places such as Port Stephens and Forster. This course is suited for students who enjoy the theoretical and practical aspects of PASS **Future Pathway:**



PDHPE, Sport, Lifestyle and Recreational Studies, Cert II Sports Coaching, Sports Coaching (VET)

Career:

Personal Trainer, Sports Coach, Fitness Consultant, Sports Marketing, Physiotherapist, Sports Scientists, Sports Administrator, PDHPE Teacher



PHYSICAL ACTIVITY AND SPORT STUDIES -

CROSSFIT

Faculty: PDHPE

Elective Charge: \$50

Cost Details: Students will receive a limited edition CrossFit T-shirt once their course

contributions are paid.

Hours: 200 hours Course Type: School Developed

Course description:

CrossFit Teens is a strength and conditioning program that is specially designed for teenagers and helps them develop a lifelong love of fitness. In a group setting, teens participate in fun and engaging workouts that deliver measurable results and prepare them to be well-rounded athletes.

Students gain a thorough understanding of each of the movements and standards required for CrossFit successfully. These movements and standards are conducted in three practical classes per fortnight.

The theory aspect can include modules on:

- the body systems
 (skeletal, muscular, respiratory and circulatory)
- · coaching
- · personal fitness
- technology and sport
- · sports medicine
- · event management
- biomechanics

Excursions include: Nelson Bay, Forster, Gerringong, Central Coast

Future Pathway:

Stage 6 subject selection:

PDHPE, Sport, Lifestyle and Recreational Studies, Cert II Sports Coaching, Sports Coaching (VET)

Career:

Personal Trainer, Sports Coach, Fitness Consultant, Physiotherapist, Sports Scientists, Sports Administrator, PDHPE Teacher





DESIGN AND TECHNOLOGY

Faculty: TAS

Elective Charge: \$60

Cost Details: Costs covers consumables provided for practical learning.

Hours: 200 hours

Course Type: Board Developed

Course description:

Australia needs future generations who understand the holistic nature of design and technology and who can apply design processes, develop, communicate and justify solutions, create systems and use technologies to meet identified needs and opportunities.

Student projects related to real-life contexts for individuals and groups to develop holistic solutions and to discover underlying principles for quality design. They can investigate processes of design and technology in a responsible, safe, ethical and collaborative manner and a range of design fields. Present and emerging technologies, innovation, enterprise and exploring preferred futures are considered about their impact on society and environments. Students participate in designing and doing several projects throughout the course that fits an identified design criteria.



Stage 6 subject selection:

Design and Technology

Career:

Industrial Design, Engineering, Architecture, Cert II Engineering



FOOD TECHNOLOGY - YOU ARE WHAT YOU EAT

Faculty: TAS

Elective Charge: \$80

Cost Details: Costs covers consumables provided for practical learning.

Hours: 200 hours Course Type: Board Developed

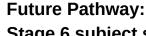


Course description:

In this course, students evaluate current food trends and nutritional requirements for healthy living. Due to our global community, new foods from different countries are emerging, resulting in people's diets changing and becoming more diverse.

Students investigate and produce a selection of quality foods that complement a healthy lifestyle.

This course is 70% practical and requires students to learn hygiene and safe food preparation techniques.





Hospitality, Cert II Kitchen Operations, Cert II Hospitality, Hospitality - Food and Beverage, Hospitality - Kitchen Operations

Career:

Hospitality, Chef



INDUSTRIAL TECHNOLOGY - TIMBER



Faculty: TAS

Elective Charge: \$80

Cost Details: Costs covers consumables provided for practical learning.

Hours: 200 hours

Course Type: Board Developed

Course description:

This course is a hands-on elective interest course that builds on knowledge, skills, and experiences developed in Years 7 & 8 carpentry technology. The major emphasis is on students being actively involved in the planning, development and construction and innovation of quality practical projects in Timber.

Relevant practical theory and design work based on the tasks covered focus on basic carpentry. Safety in the workshop, general OH&S, and skills with hand tools and relevant modern power tools are developed by each student as they complete and modify exciting projects. These useful skills give students an industry awareness, plus basic competence and confidence in the pursuit of a carpentry related career.

Students completing this course have the prerequisite knowledge and skills to enroll in related senior Industrial Technology courses, and related construction TAFE Trade courses to work in the building and construction industry.



Future Pathway:

Stage 6 subject selection:

Timber Products and Furniture and Technologies, Industrial Technology Cert II Furniture Making Pathways, Furnishings (VET), Construction (VET)

Career:

Trade - Building, Metal Industry, Design



ISTEM

Faculty: TAS

Elective Charge: \$40

Cost Details: Costs covers materials provided for practical learning

Hours: 200 hours **Course Type:** Board Endorsed

Course description:

Science, technology, engineering, and mathematics are fundamental to shaping the future of Australia. They provide enabling skills and knowledge that increasingly underpin many professions and trades and the skills of a technologically based workforce. The iSTEM program utilises these knowledge sources in application to Skills, Technology Engineering, and Mechanics.

iSTEM covers some modules in the fields of technology and engineering; they include; Engineering Fundamentals, Aerodynamics, Motion, Mechatronics, and the Major Research Project. Students participate in practical learning and may participate in; Electric Vehicle bike race, Robo Cup, Radio Control 4x4 Rock Crawler Comp and other science and engineering based activities and competitions.



Future Pathway:

Stage 6 subject selection:

Engineering Studies, Maths, Sciences, Cert II Engineering,

Career:

Engineering, Design, TAFE, University



100 HOUR COURSES

FACULTY	HEAD TEACHER	ELECTIVE CHOICE	COST	RANK
САРА	Mr Simpson	Digital Media Studies	\$30.00	
CAPA	Mr Simpson	Music Software	\$30.00	
High Achievers		Personal Pursuit Program	NIL	
ENGLISH	Ms Davis	Roll Up – Circus Skills	\$15.00	
ENGLISH	Ms Davis	In the News – Media And Communication	\$15.00	
HSIE	Ms McShane	International Studies	\$10.00	
LOTE	Ms McShane	Languages of the World	NIL	
PDHPE	Mr Derry	Physical Activity and Sports Studies	\$30.00	
TAS	Mr Scrivener	Exploring Future Technologies	\$40.00	
TAS	Mr Scrivener	Inspire and Create – IT Timber	\$ 80.00	
SCIENCE	Ms Worth	Code It! - Minecraft	\$ NIL	



DIGITAL MEDIA STUDIES

Faculty: CAPA

Elective Charge: \$30

Cost Details: Purchasing and maintenance of technology used within the course such as

cameras, iPads, drawing tablets, tripods and excursions.

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

This course offers students the opportunity to explore contemporary artistic practices that make use of video, digital imaging and media. Video and multimedia resonate with students' experience and understanding of the world and are highly relevant to modern methods of interpreting the world and presenting knowledge and understanding.

Students develop skills in creative action, reflection, and exercise critical thinking skills. Digital Media Studies offers the opportunity for students to investigate and create digital media presentations within the visual arts and design, television, film, video and to investigate how these fields of artistic practice have adapted and evolved over the twentieth century. Students gain experience in furthering their abilities to represent ideas and interests with digital media works.

These may include: Stop Motion Animation, Documentaries, Interviews, Holographic and Virtual Realities, Digital Installations, Production and Editing Techniques, Sound Engineering, Special Effects, Music Film Clips, Short Films, Advertising, and Promotion.

This course can lead to opportunities for participation in the Media Crew to document, record and present some of the schools events through photography and film.



Future Pathway:

Stage 6 subject selection:

Photography, Video and Digital Learning, Cert II Information and Digital Media and Technology **Career:**

Professional Artist, Graphic Designer, Photographer, Cartoonist, Tattoo Artist, Illustrator, Gallery Curator



MUSIC SOFTWARE AND PRODUCTION



Faculty: CAPA

Elective Charge: \$30

Cost Details: Purchasing and maintenance of Music Creation software and hardware.

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

Students choose this course to gain skills and understanding in:

- Recording using a range of available software
- · Sound and Lighting
- · Live mixing
- Sound production
- Software composition
- Live recording
- Performing using different technology

Students gain experiences through the use of a range of different software available to record and compose music. Students compose music using this software and complete a variety of tasks during the course.

This course is best suited for students who are interested in recording, mixing music, performing to record, sound, lighting equipment, event management, and recording software.



Future Pathway:

Stage 6 subject selection:

Music 1, Music Industry (VET), Cert III Music Industry

Career:

Music recording Engineer, Music Producer, Event Organisation, Musician, Game Composer, Film Score Composer



PERSONAL PURSUIT PROGRAM (HIGH ACHIEVERS PROGRAM)

Faculty: HIGH ACHIEVERS

Elective Charge: \$NIL

Cost Details: N/A

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

This course requires students to investigate areas of personal interest through the design and completion of authentic, technology-rich projects. Student-directed content selection, combined with explicit, scaffolded strategies for the successful in-depth inquiry are core to the highly-engaging nature of the subject.

Students design and create their learning challenges based on personal interest. Through the development of their research and presentation skills, students present their learning throughout the semester in a range of forms including, High Achievers events, documentaries and class presentations.

This is an invite only course for students who are identified as high achieving in one or more areas with interest in learning topics outside of the curriculum.

Future Pathway:

Stage 6 subject selection:

All Subject areas

Career:

Skills developed in this course assist in the application of skills that are vital for success in further educational settings such as University.





ROLL UP! - CIRCUS SKILLS

Faculty: ENGLISH Elective Charge: \$15

Cost Details: Course materials and equipment.

Hours: 100 hours (Inquiry Based) Course Type: School Developed

Course description:

This course aims to develop students confidence, body & spacial awareness, fitness and performance skills through the medium of Circus training.

In a safe environment, students develop the skills to be part of CCWTC's Circus Troupe. Skills covered include clowning, physical comedy, slapstick, object manipulation: juggling, hula hoops, rola bola, acro-balance, poi & stilts.

A selection of theoretical knowledge of circus history in Australia and the world are covered. Aerial training includes learning to climb on & safely perform on the Tissue (silks). * Aerial training is optional.



Future Pathway:

Stage 6 subject selection:

Drama

Career:

Performance, Choreography, Stage/Costume Design



IN THE NEWS - MEDIA AND COMMUNICATION

Faculty: ENGLISH

Elective Charge: \$15

Cost Details: Course materials and Equipment

Hours: 100 hours Course Type: School Developed

Course description:

This course is a practical based introductory course designed for students with a passion for media, communication and/or journalism.

Students have the opportunity to learn about broadcast journalism, online journalism, and other facets of the media such as advertising, podcasting and vlogging.

This course also provides students with the opportunity to experience the creation of media productions. This course aims to be a fun, creative and practical course that allows students to gain an introduction to media and communication.



Future Pathway:

Stage 6 subject selection:

Advanced and Standard English

Career:

Journalist, Advertising Executive, Teacher, Writer, Social Media Manager, Public Relations Manager.



INTERNATIONAL STUDIES

Faculty: HSIE

Elective Charge: \$10

Cost Details: N/A

Hours: 100 hours **Course Type**:

Course description:

This subject is a great opportunity for students to learn how to live, work and travel in today's ever-changing world. International Studies allows students to explore the food, traditions, clothing, businesses, laws, sports, language and the heritage of countries around the world, with a focus on our Asian neighbours. Students will enjoy a wide range of cultural activities such as film studies and eating food from around the world.

This course will be interactive and students, as a class, will be able to make some decisions about what particular topics we cover so we can focus on the interests of students in the the class.

International Studies will appeal to students with an interest in other cultures and is a good complement to studies in language.

The course may include culture-related excursions to restaurants, museums, cultural centres and other cultural events (costs involved).

Future Pathway:

Stage 6 subject selection:



Society and Culture, Geography, Studies of Religion, Legal Studies, Languages, Community and Family Studies.

Career:

Journalist, Advertising Executive, Teacher, Writer, Social Media Manager, Public Relations Manager. UN - Youth Summit



LANGUAGES OF THE WORLD

Faculty: LOTE (LANGUAGES)

Elective Charge: \$NIL

Cost Details: N/A

Hours: 100 hours Course Type: School Developed

Course description:

This course is for anyone interested in exploring new cultures and learning a new language. Learning a new language is exciting and fun. Many employers now regard young people who have studies a language at school as a great asset to their business.

In this course, students explore different cultures and learn to communicate in a variety of languages. Students choose languages that are studied in depth throughout the year. They will learn all the language skill needed to survive in another country. Ultimately, students will gain an appreciation for different cultures while learning to communicate about themselves, their family, friends and when travelling the world.



Future Pathway:

Stage 6 subject selection:

French Beginners, German Beginners, Japanese Beginners

Career:

Tourism, Foreign Affairs, Translator, International Business, Exchange.



PHYSICAL ACTIVITY AND SPORT STUDIES

Faculty: PDHPE

Elective Charge: \$30

Cost Details: This includes the use of specialised equipment and subsidised bus trips to

and from relevant venues.

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

If you love sport and wish to extend your knowledge and understanding of a variety of popular sports such as, but not limited to, Rugby League, Touch Football, Soccer, AFL, Netball, and Basketball then this course is for you. This course is mainly practically based and typically would suit students wishing to represent the school in one or more of these sports.

Students also undertake a level 0 or level 1 coaching credential in each of the selected sports to further their understanding of the game and potentially play a role in officiating at partner primary schools. Students would also be required to complete a Learning Project which involves teaching fundamental movement skills to primary aged school children.

Excursions include: Nelson Bay, Forster, Gerringong, Central Coast



Future Pathway:

Stage 6 subject selection:

PDHPE, Sport, Lifestyle and Recreational Studies, Cert II Sports Coaching, Sports Coaching (VET)

Career:

Personal Trainer, Sports Coach, Sports Administrator, Paramedic



EXPLORING FUTURE TECHNOLOGIES

Faculty: TAS

Elective Charge: \$40

Cost Details: Consumables for selected projects.

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

Exploring futures technologies allows students to learn about, research, interact and produce projects related to future technologies.

Students will learn about topics including: Coding, CAD/3D printing, Radio Controlled Technologies (cars, planes, drones), Navigation - GPS map reading, and battery technologies.

Students will be engaged in a variety of practical activities, including testing, to demonstrate technical knowledge learned.



Future Pathway:

Stage 6 subject selection:

EVET - Aviation, Engineering Studies

Career:

Aviation, Engineering, Mechatronics, Military, Surveying



INSPIRE AND CREATE - IT - TIMBER



Faculty: TAS

Elective Charge: \$80

Cost Details: Consumables for selected projects.

Hours: 100 hours (Project Based) Course Type: School Developed

Course description:

This course is a hands-on elective interest course that builds on knowledge, skills, and experiences developed in Years 7 & 8 carpentry technology. The primary emphasis is on students active involvement in the planning, development and construction and innovation of quality practical projects in Timber.

Relevant practical theory and design work based on the tasks will be covered focussed on basic carpentry. Safety in the workshop, general OH&S, and skills with hand tools and relevant modern power tools will be developed by each student as they complete and modify interesting projects. These useful skills will give students an industry awareness, plus basic competence and confidence in the pursuit of a carpentry related career.

Students completing this course will have the prerequisite knowledge and skills to enroll in related senior Industrial Technology courses, and related construction TAFE Trade courses to work in the building and construction industry.



Future Pathway:

Stage 6 subject selection:

Timber Products and Furniture Technology, Cert II in Furniture Making Pathways, Cert II in Construction Pathways, Furnishings (VET)

Career:

Trade, Designer



CODE IT!! - MINECRAFT



Faculty: SCIENCE

Elective Charge: \$NIL

Cost Details: N/A

Hours: 100 hours (Project Based)

Course Type: School Developed

Course description:

Immerse yourself in collaborative and individual Minecraft projects while learning computer science and STEM concepts.

Minecraft is an exciting game environment where you can design and build almost anything you can imagine. Using ComputerCraft, we can create computer programs that allow robots ("turtles") to move, place blocks, and create anything that you could yourself.

Using Redstone components, we can create logic gates that allow you to have powerful control over blocks. Build traps, secret rooms, security doors, factories and many other exciting constructions.

Show us what you can do. Assemble your team and get creating!



Future Pathway:

Stage 6 subject selection:

Software, Design and Development

Career:

Software Engineering, Electrical Engineering, Architecture and Design



The electives I'm considering in order of preference:

	200 Hour Course
Number 1	
Number 2	
Number 3 (Res)	
Number 4 (Res)	
	100 Hour Course
Number 1	
Number 2	
Number 3 (Res)	
Number 4 (Res)	