















Year 9 elective selection guide

Principal's Welcome

Welcome to our stage 5 (Year 9 and 10) elective program for 2021. This program is designed to give you the opportunity to explore and discover beyond the core curriculum.

Your Year 9 elective choices are stepping stones to further important decisions about what you may want to study in Year 11 and 12 and what you may want to do when you leave school.

This is a time to be adventurous and try new subjects. Your selections will help you discover what interests you, what doesn't, what you're good at and what you enjoy.

This booklet outlines all the elective courses you can choose from and shows you how to apply for your preferred electives. It's a good idea to go through this booklet with your family, discuss your favourite electives and complete the online selection process together.

You will be asked to choose two 200-hour electives and one 100-hour elective to study in Year 9. You'll also be asked to nominate reserve choices in case your first preferences are not available due to class numbers or timetable clashes.

Your teachers are here to support you with your decision making so please ask them if you have any questions.

Good luck and I look forward to seeing the choices you make.

Hayley Macdonald Principal, Callaghan College Waratah Campus

Pattern of Study

The Year 9 curriculum covers a broad range of subjects to give you 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 you are also required to study three elective courses:

- Two 200-hour courses
- One 100-hour course

Your 200-hour elective courses go for two years so you will study them in Year 9 and continue them in Year 10.

Your 100-hour elective course is for one year duration only. You will study one 100-hour elective course in Year 9 and choose a different 100-hour elective course next year to study in Year 10.

All our 100-hour electives are based on an Inquiry Based Learning philosophy. This is a highly engaging, student centered method. It aims to foster future learning skills and provide opportunities for students to apply and practice these skills through real world, personally meaningful projects (see page 4 for more details).

Most elective courses are recorded on the your Record of School Achievement (RoSA) which you will receive at the end of Year 10.

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Inquiry Based Learning

All our 100-hour electives are based on an Inquiry Based Learning philosophy. This is a highly engaging, student centered method. It aims to foster future learning skills and provide opportunities for students to apply and practice these skills through real world, personally meaningful projects.

Learning is organised around a driving question or challenge that requires deep research and inquiry; students then engage in enrichment experiences through our links with industry and community; and finally they are required to share their learning with a final product, showcase or performance.



Critical Thinking Skills

Focusing on a student's ability to think creatively and analyse, synthesise, and apply information to make informed decisions and solve real world problems.



Teamwork Skill

Focusing on a student's ability to cooperate with other students and manage relationships appropriately in order to achieve a common goal.



Communication Skills

These skills focus on a student's ability to share their thoughts clearly and appropriately and confidently present their learning to an audience.



Organisational Skills

These skills focus on a student's ability to meet deadlines by planning projects, managing their time and setting and achieving goals.



Digital Literacy Skills

These skills focus on a student's ability to responsibly use a wide range of current and emerging technologies to aid or extend their learning.



Citizenship Skills

These skills focus on a student's ability to appreciate diverse perspectives, give and receive feedback and develop their awareness of and skill in ethical decision making.

Getting Started

Ready to check out what's on offer? Read through the elective course descriptions on pages 8 to 42 and find out what you can expect to DISCOVER and learn about, what you will be able to CREATE and how you will be expected to SHARE your learning in each elective.

We encourage you to create a shortlist of your **four favourite 200-hour courses** and **four favourite 100-hour courses** in rank order using the tables on page 6. Once you have your shortlists, submit your preferences online.

Tips for making the right choice:

- Start with thinking about what you like doing: your interests, qualities and skills. What subjects are you good at? What do you enjoy studying at school? Do you have specific passions outside school you would like to develop further? Does your school report highlight areas that you shine in?
- Talk to your teacher and family. Discuss your elective options with your teachers and parents and carers. They have a good understanding of your strengths and may have some good suggestions and new ideas. It's particularly important to talk to your parents and carers about any additional fees or outside school excursions associated with any of your preferred courses.
- 3. Your choice. It is great to talk about learning with friends, but do not select an elective course just because your friends are doing it. Two years is a long time in a 200-hour elective course that you don't enjoy.

- 4. Be ready for the challenge. Be sure 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.
- 5. See symbol for course options for students with Special Education needs.
- 6. It's important to choose reserve options when nominating your elective preferences. While we try to accommodate everyone's first choice, we may not always be able to run an elective if there is not enough student interest. Alternatively, some electives may be oversubscribed, and therefore you may be on a waiting list for an available position.

Remember, if you don't like your choice, you can always apply to change before Week 4 Term 1.



Your course options

Use table 1 below to create a shortlist of your four favourite 200-hour course electives.

Rank	200-hour Courses	Cost
	Child Studies	\$40.00
	Commerce	Nil
	Dance	\$40.00
	Design and Technology	\$60.00
	Drama	\$40.00
	Food and Design	\$80.00
	Food Technology	\$100.00
	German	Nil
	Graphics Technology	\$20.00
	Industrial Technology (Timber)	\$80.00
	ISTEM	\$40.00
	Music	\$40.00
	Photography and Digital Media	\$50.00
	Physical Activity and Sports Studies (PASS)	\$30.00
	PASS (CrossFit)	\$50.00
	Visual Arts	\$40.00

Use table 2 below to create a shortlist of your four favourite 100-hour course electives.

Rank	100-hour Courses	Cost
	Authors in Action	\$40.00
	Commerce	Nil
	Creative Arts Enrichment	\$40.00
	Dance Troupe	\$40.00
	Digital Media	\$50.00
	Engineering in Minecraft	Nil
	Evolution of Rock	\$30.00
	International Studies	\$10.00
	Leaders of Tomorrow	\$50.00
	Masterchef – Food Technology	\$80.00
	Music Production	\$40.00
	Musical Theatre	\$40.00
	Personal Pursuit Program	Nil
	Physical Activity and Sports Studies (PASS)	\$30.00
	Timber – Inspire and Create	\$80.00
	You Be the Coach - NRL	\$30.00
	VET Hospitality – Kitchen Operations	\$120.00
	VET Manufacturing and Engineering	\$100.00

(1)

Submit Your Choices

You are required to submit your elective preferences online for 2021. You can edit and change your choices as many times as you like up until the closing date of <u>Wednesday 9 September 2020</u>.

Instructions for submitting your elective preferences online:

1. Go to the Callaghan College Waratah Campus website



2. Click on the blue Edval Sport and Subject Selection tab under 'Student Access'

Sport and Subject Selections

- 3. Enter your unique code which was emailed to your DoE student email address
- 4. Select the button that applies to you. You will need to choose both 100 hour and 200 hour electives
- 5. Make your selection using the dropdown menus, including your reserve options in case you don't get your first preferences. You will need to choose two 200 hour electives and two reserves. You will also need to choose one 100 hour elective and three reserves
- 6. Click 'submit and print your selection submission for your records.

If you need further assistance or have not received your code, please see Mrs Brown.



Child Studies

Are you interested in a career in childcare or other community services? This course is all about child development

Discover

- This course explores the broad range of social, environmental, genetic and cultural factors that influence a child's pre-natal development and their sense of wellbeing and belonging between 0 to 8 years of age.
- In Year 9 the course focuses on areas such as conception, preparing for parenthood, newborn care, growth and development as well as the interactions of families in the care of children and play.
- You will engage in a broad range of learning activities and practical tasks to give a thorough insight into how a child develops and how family and society influence that development.
- In Year 10 the course will focus on the health and wellbeing of children, food and nutrition guidelines, cultural influences on child rearing and career opportunities in the area of childcare.

Create

Students will analyse children's literature and television programs. You will explore creative arts, games and play activities that are appropriate for children. You will also be involved in practical cooking activities suitable for children, and in making textile items for a baby.

Share

You will work collaboratively to create resources, and develop a portfolio of activities suitable for young children and present these to your teacher for assessment. There will be a range of practical and theoretical assessment tasks.

Real world experiences

Visits to local primary schools and childcare centres.

Parent Information

Cost: \$40.00. Covers materials used for practical activities.







- **Early Childhood**
- **Occupational Therapy**

Commerce

Studying Commerce can help in your everyday life and assist you to prepare for a financially healthy future

Discover

 Commerce provides students with real life, hands-on skills that apply throughout life. You will learn about consumer rights and how to make, save and spend money wisely.

Create

- Throughout the course you will be encouraged to develop a range of problemsolving and decision making skills to allow you to make informed consumer decisions.
- The course will enable you to apply the content knowledge to real life situations and contexts.

Share

 Students will engage in a wide variety of learning experiences and range of ways to demonstrate their knowledge, understanding and skills developed throughout the course.

Real world experiences

 Students will explore many real world issues in order to better understand their impact. Whether it be an upcoming election, product recall, legal issue or interest rate change, you will deepen your understanding of the world in which we live.

Parent Information

Cost: Nil



Stage 6 Subject Selection

- Legal Studies
- Economics
- Business Studies
- Business Services (VET)
- Retail Services (VET)



- Marketer
- Business Manager
- Advertising
- Communications
- Accountant

Dance

Do you want to extend your knowledge and technique in dance?

Discover

- Students will develop knowledge, understanding and skills in dance as an art form.
- You will use dance composition as a means of creating and structuring movement to express and communicate ideas.
- You will also deepen your dance appreciation through analysing dance as an expression of ideas within a social, cultural or historical context.

Create

- Students will perform set dances taught by the teacher, as well as dance movements created by the students themselves.
- You will become skilled in composition to create your own dance performances and demonstrations.
- You wil be required to study and discuss the work of dance choreographers and your peers and relate your observations to the fundamental elements of dance.

Share

• You will have opportunities to represent the school at events such as Star Struck, Hunter Dance Festival, as well as many campus and College events.

Real World Experiences

• You will have the opportunity to attend a quality Dance Transition Program designed to assist your transition into Stage 6 Dance course.

Parent Information

• Cost: \$40.00. Purchase of outfits and equipment used to record performances.

Stage 6 Subject Selection

- Dance
- Drama
- Entertainment Industry
- Certificate III Music Industry



- Professional Dancer
- Choreographer
- Dance Teacher

Design and Technology

Students who enjoy learning through practical activities will enjoy this course as it integrates learning through a holistic approach to design

Discover

- Design and Technology is a great course for students who enjoy expressing their creativity through practical, hands-on work. Students will learn about the important role that design plays in our lives, and the work and processes undertaken by Australian and international designers.
- You will engage in practical project work, building your skills and confidence in using hand tools and machinery.
- You will gain an appreciation of manufacturing processes and will work with a variety of materials. There is scope for flexibility in the design projects so it is a great opportunity to showcase your skills.

Create

 Students will learn about the different joining methods of timber and metals. You will then use this knowledge to make projects such as serving trays, contemporary furniture and children's toys.

Share

- You will have ample opportunity to engage in constructive conversations with peers on design choices, manufacturing processes and critique of products.
- You will document your learning journey throughout your project in a folio.
- You will be assessed on the practical work as well as the design work in your folio.

Real World Experiences

- Students will learn practical skills which will be very helpful in life such as operating basic machinery, hand tools, measuring equipment and working safely in a workshop environment.
- You will get the opportunity to meet and hear stories from industry experts.

Parent Information

• Cost: \$60.00. Cost covers materials provided for practical learning.



Drama

A course for students that want to extend their knowledge and experience in the dramatic arts

Discover

- Students will learn drama through playbuilding. Playbuilding is where a group of students collaborate to make their own piece of drama from a variety of stimuli, such as improvisation, mime, script, puppetry, small screen drama, physical theatre, street theatre, mask, comedy or Shakespeare.
- You will also learn about the elements • of drama, various roles in the theatre. the visual impact of design, production elements and the importance of the audience in performance.

Create

- Students learn to create, perform and appreciate dramatic and theatrical works.
- You will devise and enact dramas with scripted and unscripted material, using acting and performance techniques to convey meaning to an audience.
- Learn to respond to, reflect on and analyse your own work and the work of others, and evaluate the contribution of drama and theatre to society.

Share

You will get the opportunity to participate in a range of live performances, including Variety Nights, performing in campus assemblies, musicals and other College events.

Real World Experiences

Student will have the opportunity to attend a quality Drama Transition Program designed to assist students into the Stage 6 Drama course.

Parent Information

Cost: \$40.00. Cost covers materials provided for practical learning.





- Actor, Director
- Writer
- Stage Designer
- **Costume Designer**
- Sound or Lighting Technician

Food and Design

A course for students who have a passion for food and cooking

Discover

- In this course students evaluate current food trends and nutritional requirements for healthy living.
- You will explore the influence of our global community on people's diets.
- You will investigate and produce a selection of quality foods that complement a healthy lifestyle.
- This course is 50% practical and requires students to learn hygiene and safe food preparation techniques.

Create

• There will be numerous creations including: My Kitchen Rules (competition with classmates); Death by Chocolate (where you create your ultimate chocolate drink); Best of the Bush (for a taste of a variety of Australian bush foods); Cultural Cuisines (where we showcase foods from other countries).

Share

- You will demonstrate your learning through practical experiences and portfolios.
- Your work will be showcased (and tasted!) within the school community.

Real World Experiences

- Students will learn lifelong practical skills and will be able to explain the correct use of equipment and techniques used in food preparation.
- In year 9, you will develop a restaurant portfolio and invite a guest for lunch and prepare a meal for them.
- In Year 10, you will study food from different cultures and do a cookery demonstration for your peers of a recipe from a country you choose.

Parent Information

 Cost: \$80.00. Costs covers materials provided for practical learning.



Stage 6 Subject Selection

- Hospitality
- Certificate III Kitchen Operations
- Certificate II Hospitality
 Food and Beverage



- Hospitality
- Chef
- Catering Management
- Food Technologist
- Hospitality Teacher

Food Technology

Food Technology is for students who are interested in nutrition and food production

Discover

- Students will learn about food production, food habits, nutrition, food product innovations, technological changes, food display and marketing.
- This course offers you a variety of study areas such as: food in Australia; food selection and health; food trends; food for special occasions; food service and catering; food for Special Needs; food product development and food equity.

Create

 Students will cook meals in their practical lessons, evaluating their performance and learning about how to make modifications to recipes and meals.

Share

- Students will showcase their practical skills by completing a cooking practical as a part of their assignments and peer reviews.
- You will also display your theoretical knowledge by developing visual organisers to show how food technology concepts and information relate to each other.

Real World Experiences

Excursions, case studies and demonstrations from qualified chefs.

Parent Information

 Cost: \$100.00. Cost covers materials provided for practical learning.



Stage 6 Subject Selection

- Food Technology
- Hospitality



- Nutritionist
- Dietitian
- Food Scientist
- Food Marketing



German

A course for students who want to be bilingual and fluent in German

Discover

- Students will further develop their German language skills. You will learn to communicate in both spoken and written German.
- Students will extend their vocabulary to more competently communicate in German with others.

Create

- You will share letters and videos with students from Germany, Austria and Switzerland and create international friendships via online forums.
- You will explore German culture and have a chance to cook and taste German foods as well as view advertisements and movies in German.
- The class contributes to creating a German festival to be held at school.

Share

 Students will be assessed on their speaking, writing and understanding of German. This will include making short films in German, writing letters and creative stories, performing scripts and listening to songs and podcasts.

Real World Experiences

 Students will engage with authentic language resources, as well as communicate with native German speakers.

Parent Information

• Nil.



Stage 6 Subject Selection

- German (Continuers)
- French
- Japanese



- Travel Industry
- Interpreter/Translator
- Customer Service

Graphics Technology

Do you enjoy drawing, creating images and visual presentations on the computer? Does architecture and building design interest you?

Discover

- This course develops 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 techniques.
- You will develop your skills in multimedia while designing logos, advertising and technical Illustrations. You will also have the opportunity to design and create 3D printed models of new and existing objects.
- In Year 10, you will explore architectural drawing and develop skills in drawing historical and contemporary structures to Australian Standards.

Create

- You will learn to draw technical drawings and draw in CAD (Computer Aided Design) software to develop floor plans, building drawings and mechanical components.
- You will develop graphics in bitmappedbased applications and vector basedapplications for a variety of media such as magazine advertisements, vinyl stickers,

web and screen-based graphics.

• You will also draw in a 3D CAD package to create and then 3D print objects.

Share

- You will have the opportunity to share your work with your peers via posters displayed in our labs.
- You will also showcase your work at events such as School Open Day and Onsite Expo. You will get to take home your 3D Printed objects.
- Assessment is a mixture of drawing portfolios, research tasks, digital images and 3D Printed objects.

Real World Experiences

 Students will learn to draw to Australian Standards and will draw buildings from around the Newcastle region. Students will also get to work on equipment used in the commercial sector and have exposure to industry professionals.

Parent Information

 Cost: \$20.00. Cost covers hardware, plastic filament and maintenance of 3D printers.



 Certificate III Information and Digital Media



- Graphic Designer
- Animator

Industrial Technology -Timber

If you enjoy a hands-on subject where you build awesome projects from timber, this course is for you!

Discover

- The major emphasis is on students being actively involved in the planning, development and construction of quality practical projects made from timber.
- Relevant theory and design work focus on wood and basic cabinet making. You will develop skills in the safe use of hand and machine tools as you complete your project work.
- In addition, students develop an appreciation of general Work, Health and Safety (WH&S) rules and procedures.

Create

- You will learn to recognise and use specific woodwork hand tools by applying techniques taught in demonstrations.
- Project work will begin with box making and increase in difficulty as your skills develop. Projects can include serving trays, bowls, tools, small tables.
- Students progress onto designing and constructing their own project in Year 10.

Share

- Students support each other with guidance and assistance when applying newfound skills. You will be required to formerly assess your peers and are given many opportunities to informally present to the class.
- In addition, photographs of project work are regularly shared at school assemblies, the school Facebook page and in the newsletter.
- There are Open Days throughout the school year where you will also get opportunities to showcase your work.

Real World Experiences

- Skills and knowledge developed during this course are readily transferable to many applications and trade areas.
- Throughout the course there will be excursions to local businesses and demonstrations from industry professionals.

Parent Information

Cost: \$80.00. Cost covers materials provided for practical learning.



- Industrial Technology **Certificate II Furniture Making Pathways**
- Furnishings (VET)



- Trade Building and Carpentry
- Metal Industry
- Joiner
- **Shop Fitter**

iSTEM

If you love designing and creating innovative solutions to real world problems, this course is for you!

Discover

- This course covers explores the the fields of technology and engineering including: engineering fundamentals; aerodynamics; motion and mechatronics.
- You will also work on a major research project and participate in numerous practical learning activities such as the Electric Vehicle Bike Race; Robo Cup; Radio Control 4x4 Rock Crawler Competition and other science and engineering-based competitions.

Create

 You will complete various engineering challenges, design and race electric bikes, launch bottle rockets, create and code robots and 3D print prototypes of products.

Share

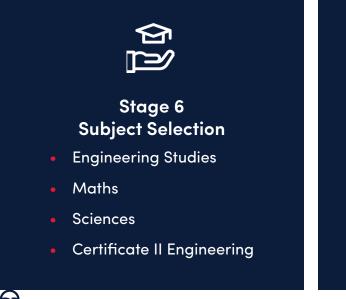
- You will regularly work on group projects with peer marking and group presentations of your findings.
- You will showcase your work at the school's Onsite Expo and Open Day as well as in the newsletter and school's social media channels.

Real world experiences

 There are a number of excursions to places such as the Williamstown RAAF Base and BAE Systems, as well as a number of established interschool competitions and career expo days.

Parent Information

• Cost: \$40.00. Costs covers materials provided for practical learning.





- Engineering
- Design
- Aviation
- Computer Science
- Physics

Music

Do you love creating music? This course will enhance your skills in composition and performance

Discover

- Students who choose Music will gain skills in the following areas: Performance (solo or ensemble pieces); Composition (writing or arranging your own music or the music of other composers); Listening (exploring and discussing music from a variety of genres and cultures).
- You will study study "Australian Music" as well as three elective topics chosen from an extensive list that includes Popular Music (rock styles), Jazz, Music for Radio and Film, Television and Music for the Theatre.

Create

- You will acquire skills in performance on an instrument of your choice (including voice)
- You will participate in classroom activities in Performance and Composition involving the use of available instruments including keyboards, acoustic guitars, rock band instruments (drum kit, electric guitars and basses), as well have opportunities to expand your vocal microphone techniques.
- You will experiment with basic recording techniques using computer technologies and industry standard recording equipment.

Share

 Perform at Variety Nights, as part of College Bands, as well as at the College Lizottes evening, assemblies and other College events.

Real world experiences

 You will have the opportunity to attend a quality Music Transition Program designed to support you into the Stage 6 Music course.

Parent Information

• Cost: \$40.00. Cost assists in the maintenance and purchase of musical instruments and technology.



Stage 6 Subject Selection

- Music
- Certificate III Music Industry



- Professional Musician
- Recording Artist
- Session Musician
- Recording Engineer
- Music Therapist, Tutor

Photography and Digital Media

If you have an eye for design and passion for photography, this course is for you!

Discover

- Students gain an introduction to a variety of photographic techniques and practices and have access to the school's excellent photographic facilities.
- You will learn about digital and black and white photography; the technical aspects of analogue and digital SLR cameras; darkroom practices including film processing and enlarging; alternative photographic effects; Adobe Photoshop; and printing images onto various surfaces.
- The course covers topics such as Fine Art Photography; Photojournalism; Studio Lighting Photography; Contemporary Photography; Sports Photography; Street/Landscape Photography and Stop Motion Animation.

Create

• Students learn to create photographic and digital media works using a range of materials and techniques in still, interactive and moving forms. You will also build a Photographic and Digital Media portfolio over time.

Share

 You will display your works in a variety of ways including at our Onsite Exhibition, College events as well as digital displays through the school's social media channels.

Real World Experiences

• You will have the opportunity to attend a quality Photography Transition Program designed to support you into the Stage 6 Photography course.

Parent Information

 Cost is \$50.00. Provides funds to maintain and purchase darkroom equipment, digital cameras, photography paper, student books and excursions.



- Video & Digital Media
- Visual Arts
- Graphic Technologies
- Visual Design



- Photographer
- Photo Journalist
- Graphic Designer
- Arts Administrator
- Digital Retoucher

Physical Activity and Sports Studies (PASS)

Do you love physical activity and trying your hand at a variety of sports?

Discover

- In the theoretical component of this course you will explore the topics of Sporting Champions-Born or Made; Australia's Sporting Identity; and Catering for Diversity in Physical Activity.
- In the practical component, you will acquire skills in Tennis, Basketball, AFL, Gymnastics and other sports that relate to the theory aspect of the course.

Create

- You will be expected to participate in a diversity of practical lessons (some requiring travel to outside venues).
- You will also complete the theoretical modules of the course on Canvas.

Share

 You will be assessed on your skill level and application in practical tasks, as well as your understanding of the theory topics covered.

Real World Experiences

• You will experience a diversity of sports not covered in PDHPE. You will also experience exciting end of term excursions to destinations such as Port Stephens and Forster.

Parent Information

 Cost: \$30.00. Includes the use of specialised equipment and subsidised bus transportation to local venues.





Stage 6 subject selection

- PDHPE
- Sport, Lifestyle and Recreation
- Sports Coaching



- Personal Trainer
- Sports Coach
- Fitness Consultant
- Sports Marketer
- Physiotherapist

PASS (CrossFit)

Develop a lifelong love of movement with this all round strength and conditioning course

Discover

• Learn about body systems, coaching, personal fitness, technology and sport, sports medicine, event management and biomechanics.

Create

 You will engage in fun and engaging workouts that deliver measurable results and assist you to become a well-rounded athlete. In addition, you will gain a thorough understanding of each of the movements and standards required for CrossFit.

Share

• You will be assessed on your ability, application and consistency across a variety of workouts as well as your knowledge and understanding of the theory topics covered.

Real world experiences

• You will have the opportunity to experience the fitness industry, including CrossFit

Parent Information

 Cost: \$50.00. Students will receive a training t-shirt and have access to specialised equipment





Stage 6 Subject Selection

- PDHPE
- Sports, Lifestyle and Recreation
- Sports Coaching



- Personal Trainer
- Sports Coach
- Physiotherapist
- Sports Scientist
- Sports Administrator

Visual Arts

Do you have a passion for art and want to work in a variety of creative visual formats?

Discover

- You will learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms.
- You will discover a wide range of artistic techniques, from drawing, painting, printmaking, collage, clay, sculpture, mixed media and wearables.

Create

• You will build a body of work over time using traditional and more contemporary forms of visual arts. This may include site-specific works, installations, video and digital media creations as well as other ICT formats.

Share

• You will share your works at the Onsite Exhibition and College events, as well as digital publication through our social media channels.

Real World Experiences

 You will have the opportunity to attend a quality Art Transition Program designed to assist your transition into Stage 6 Art course.

Parent Information

 Cost is \$40.00. Course fees pay for art resources.



Stage 6 subject selection

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



- Professional Artist
- Graphic Designer
- Photographer
- Cartoonist, Tattoo Artist

100-hour Courses



Authors in Action

Are you interested in the creative process of telling a story? This course will help you prepare, write and publish a major work

Discover

• This course will help you to understand the whole process behind writing a creative work. From the initial creative idea to the final polished product, you will learn about each step along the way.

Create

 Using a medium of your choice – short story, poetry, performance poetry, drama or film – you will create a final product to publish out to the wider world. Your work will be published in a number of ways – through print, online, performed, filmed and shared with our school community.

Share

 Throughout this course there will be many opportunities to share your work – from peer editing to interview panels to the final published product, your work will be celebrated at every step in the journey.

Real World Experiences

- Writing is a very personal experience but there are many authors in the world who make a living from the publication of their work. We will investigate ways your work can be published, marketed and eventually sold.
- You will also get to meet local writers and authors, some of whom will provide mentoring opportunities.

Parent Information

• Cost: \$40.00



Commerce (100 hours)

Studying Commerce will help you in your everyday life and assist you to prepare for your future

Discover

• 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, Getting on the Road, Getaway, The Workplace, Mind Your Own Business, Promoting and Selling, Law and Action, Investing.

Create

• Commerce places emphasis on students developing life skills through practical classroom activities. Throughout the course you are encouraged to develop a range of problem solving and decision making skills to allow you to make informed consumer decisions. You will be able to apply the content knowledge to real-life situations and contexts.

Share

 Students will engage in a wide variety of learning experiences and range of ways to demonstrate their knowledge, understanding and skills developed throughout the course.

Real World Experiences

 This elective explores many realworld issues and their impact. You will participate in real-world experiences and scenarios independently and in groups.

Parent Information

Cost: nil



Stage 6 Subject Selection

- Legal Studies
- Economics
- Business Studies
- Business Services (VET)
- Retail Services (VET)



- Marketing
- Business Owner/Manager
- Advertising
- Communications
- Entreprenuer

Creative Arts Enrichment

Do you want to extend your art making skills in a practical course?

Discover

- Students learn to make artworks using a range of materials and techniques in 2D, 3D and 4D forms.
- Using traditional and more contemporary forms of creative arts, you will get a chance to undertake site-specific works, installations, video and digital media as well as other ICT formats.

Create

• Over the duration of the course, you will build a body of work. Students will create artworks and complete projects in class as well as upgrade art and mural designs around our campus grounds.

Share

 Students' work will be on display in the school grounds, as well as at specific art events, including our Onsite exhibition.

Real World Experiences

 We invite industry experts to run workshops for the class, and you will also get an opportunity to visit galleries and art spaces as excursions.

Parent Information

• Cost: \$40.00. Covers materials.



Stage 6 Subject Selection

- Photography
- Video and Digital Media
- Visual Arts
- Visual Design



Career

- Professional Artist
- Graphic Designer
- Photographer
- Cartoonist, Tattoo Artist
- Illustrator

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Dance Troupe

Do you like to express yourself creatively through dance?

Discover

 Students will learn performance skills, dance techniques, composition and group choreography in a number of different dance styles.

Create

- Dance Troupe will enable you to build on your skills in jumps, leaps, turns and other dance techniques, including safe stretch practices.
- You will get the opportunity to choreograph your own dance, as well as work with your class mates as a group to learn different dance styles and choreography.

Share

• There will be several opportunities to share your dance and participate in public performances, including Star Struck, Hunter Dance Festival, School Spectacular, as well as campus and College events.

Real World Experiences

 There will be opportunities to participate in workshops run by industry professionals, as well as excursions to a dance performance or musical.

Parent Information

 Cost: \$40.00. Purchase of outfits and equipment used to record performances.



Stage 6 Subject Selection

- Dance
- Drama
- Entertainment Industry
- Cert III in Music Industry



- Professional Dancer
- Choreographer
- Dance Teacher
- Performer

Digital Media

Do you want to explore contemporary artistic practices that use video, digital imaging and media?

Discover

- In Digital Media Studies, students investigate and create digital media presentations within visual arts and design, television, film and video.
- You will investigate how these fields of artistic practice have adapted and evolved over the twentieth century.
- You will strengthen your abilities to represent ideas and interests using digital media.

Create

- You will create a variety of works using a number of different formats, including stop motion animation; documentaries; interviews; holographic and virtual realities; music film clips; short films and digital installations.
- You will learn about production and editing techniques, sound engineering, special effects, advertising techniques, and promotion.

Share

 Students will display their works in a variety of ways including our Onsite Exhibition, College events, and digital publication through our social media channels.

Real World Experiences

 There will be opportunities to participate in workshops run by industry professionals, as well as excursions to galleries and art installations.

Parent Information

 \$50.00. Cost covers materials provided for practical learning.



Stage 6 Subject Selection

- Photography
- Video and Digital Learning
- Cert II Information and Digital Media and Technology



Career

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

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Engineering in Minecraft

Use Minecraft with your peers in STEAM based challenges

Discover

- Students will learn about programming, redstone engineering (including logic gates), automation and game design.
- Working with your class mates on a range of Minecraft projects, you will develop skills in collaboration, communication, critical thinking and creativity.

Create

- Students will engage in extensive learning through technological gaming. You will undertake group projects such as building automotive drawn bridges, TNT Canons, combination locks and using world edit schematics.
- Students will explore and participate in adventure games, Hunger Games style games, roller coasters and mini games. You will also develop mining Turtle Programs, Behaviour packs and resource packs.

Share

 You will create videos of your projects for exhibition and you may also be involved in the creation of open server games that are made available to the general student population at lunch times.

Real World Experiences

• Students will gain experience in creating content that can be experienced by other gamers. These products could potentially be sold in the Minecraft Marketplace.

Parent Information

• Cost: nil



Stage 6 subject selection

- Information Processing Technologies
- Engineering Science



- Electrical Engineering
- Software Engineering
- Game Design
- Game Content Creator

Evolution of Rock

Are you interested in Rock and Roll and how it has changed the world? Immerse yourself and perform some of the greatest classics of all time

Discover

- Students will discover how and why Rock and Roll developed. You will learn about the social and political movements that influenced Rock and Roll.
- Find out more about the major bands and artists from a variety of decades and get a deeper understanding of the songs that changed the world.

Create

- Students will perform Rock and Roll songs from a variety of periods. You will also get to create single and album covers for bands of your choice; create a Rock music film clip; and develop a website that communicates the evolution of Rock.
- Share
- You will perform your Rock and Roll songs or present your film clip to an authentic audience.
- Album covers and websites will also be published and displayed for the school community to experience.

• Your work will become part of a student portfolio that will be showcased during Education Week and other campus events.

Real World Experiences

 Students will be immersed in real world experiences through the development of an interest based learning project. You will use ICT to organise and present information, as well as learn workforce skills, particularly around research, writing, editing and the importance of revisions to improve the quality of your final work.

Parent Information

 Cost: \$30.00. This includes the use of specialised equipment and subsidised bus trips to and from local venues.



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International Studies

Are you interested in culture and places from around the world?

Discover

- Students will explore religions, sports, laws, languages, food traditions, clothing, and the heritage of a number of different countries, including a focus on our neighbouring Asian countries.
- You and your fellow students will be involved in deciding which topics are studied in more detail.

Create

• As part of the course, you will enjoy a wide range of hands-on cultural activities such as film studies, craft activities as well as eating different foods from around the world.

Share

 Aside from completing assessable tasks to demonstrate your understanding of the topics, you will also have the opportunity to work with other students and present your group work with the rest of the class. Many of your creative activities will also be displayed in the classroom.

Real World Experiences

You will be investigating current issues that relate to cultural diversity. You will also be able to share your own findings on your topic of choice with the class, furthering everyone's exposure to other cultures and community experiences.

Parent Information

• Cost: \$10.00. Covers resources such as craft materials, food tastings, etc.



Stage 6 Subject Selection

- Society and Culture
- Geography
- Studies of Religion
- Legal Studies
- Community and Family Studies



- Travel Industry
- Defence Force
- Development and Aid Work
- Journalism
- Teaching

Leaders of Tomorrow

Do you want to develop your leadership skills? This is the course for aspiring leaders, SRC members and future captain nominees

Discover

- Discover your own leadership style and how to make a difference through leadership. Students will discover what makes an effective leader; how to solve problems through collaboration; and the power of effective communication strategies.
- You will learn how to pinpoint solutions to current problems; the importance of using ethical reasoning; and how to measure the impact of a project.

Create

- Students will work together to identify areas of need within our school community, and use project management skills to develop solutions to address these needs.
- Part of this elective will involve working collaboratively on passion projects that you will pitch to the Principal.

Share

 Students will lead and collaborate to improve aspects of their school and the wider community and present their learning in their portfolio presentations.

Real World Experiences

- You will have opportunities to participate in initiatives such as the Young UN, Public Speaking, Game Changer Challenges, Debating and more.
- Students will also have the opportunity to coach Stage 2 students (Year 3 and 4) at one of our local primary schools.

Parent Information

 Cost \$50.00. Covers excursions and competitions.



Stage 6 Subject Selection

- English Standard
- English Advanced
- Business Studies
- Legal Studies
- Society and Culture



Pathways

- SRC / Peer Support
- School / Sports Captain
- Community Development
- Politician / Government
- Project Management
- Business Leader

Masterchef – Food Technology

A course for students who have a passion for food and cooking

Discover

- This subject prepares students with basic cookery skills, and the ability to solve real world food design problems.
- You will learn to use a range of cookery methods and equipment in a safe and hygienic manner. It allows for creativity and innovation as you experiment with food techniques and products.
- In your theory classes, you will learn more about the food industry, nutrition, food design and catering.

Create

- This course is 60 per cent practical, so you will get plenty of opportunities to create meals fit for Masterchef!
- In these practical lessons, you will cook meals, evaluate your performance and learn how to make modifications.

Share

- Students will showcase their practical skills by completing a cooking practical as part of their assignments.
- You will prepare meals for invited guests, and showcase your cooking skills by giving demonstrations to your peers.
- Students will display their theoretical knowledge by developing visual organisers to show how concepts and information relate.

Real World Experiences

 You will develop a restaurant portfolio and invite a guest for lunch to enjoy the meal you have prepared for them. Students also study food from different cultures and do a cultural food demonstration to their peers.

Parent Information

• Cost: \$80.00. For materials provided for practical learning.





Music Production

Are you interested in the recording industry or creating your own music?

Discover

- Students gain skills and understanding in music recording, sound and lighting production, and software composition.
- You will learn how to produce live recording and live mixing using a range of available software and technologies.

Real World Experiences

 Students will have the opportunity to work with Stage 6 Music teachers and students at the new Jesmond Senior Campus Creative Arts building, which has leading-edge recording and production facilities.

Parent Information

 Cost: \$40.00. Contributes to the purchase and maintenance of Music Creation software and hardware.

Create

- You will regularly access our fully equipped music studio to record and create music that you learn in the classroom.
- You will create your own cover songs in groups and mix your own music using industry standard recording and production software and hardware.

Share

 Students will have many opportunities to showcase their music and production skillsets at campus and College events, such as Live@ Lizottes, Variety Night and Onsite exhibition.



Stage 6 Subject Selection

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



- Music Recording Engineer
- Music Producer
- Event Manager
- Musician
- Sound or Lighting Technician

Musical Theatre

Do you want to be part of a musical production and improve your singing, dancing and acting techniques?

Discover

- Learn about the origins and modernisation of Musical Theatre, including different styles.
- Improve your skills and confidence in singing, acting and dancing so you can nail an audition. You will also get the chance to be part of a musical production.

Create

- You will create group and individual performances, learning basic choreography as part of the process. You will also get the chance to sing as a lead and as part of an ensemble, with coaching provided in proper breathing and singing techniques.
- For acting, you will learn how to convey meaning and emotion during a musical theatre performance.

Share

- Whether it is a solo, duet, group song, whole class ensemble, or a Flash Mob musical peformance, you will be regularly sharing your work, often in front of audiences.
- You will also get the chance to participate in campus and College events, such as assemblies, Variety Night and the College Musical Production.

Real World Experiences

 You will get an opportunity to attend an excursion to a live theatre production. We will also hold workshops with local Drama experts and are producing a musical production within the College.

Parent Information

 Cost: \$40.00. Covers materials provided for practical learning.



 Extension, Advanced or Standard studies



- Actor, Singer
- Director
- Stage Designer, Costume Designer
- Sound or Lighting Technician

Personal Pursuit

Program

Are you wanting to direct your own elective? This is for high achieving students who have a passion that they want to turn into a personal interest project

Discover

- Using deep inquiry, you will design and create your own learning challenges based on a personal interest.
- You will develop research and presentation skills, student-directed content selection, and explicit, scaffolded strategies for successful deep inquiry.

Create

- You will design and complete an authentic, technology-rich project or major work as core to this self-directed learning program.
- As part of this pursuit, you will be encouraged to think beyond the constraints of conventional educational structures, as well as to challenge yourself and your abilities.

Share

• You will present your learning throughout the course in a range of different ways, including High Achievers events and exhibitions, documentaries and class presentations.

Real World Experiences

 Students choose their own direction and create their own driving question.
 Students brainstorm, plan, draft, experiment, create and then reflect on the process of creating something real.

Parent Information

• Cost: Nil



Stage 6 Subject Selection

Anything and everything as this course focuses on building futurefocused skills, research skills and enhancing student's self agency.

Physical Activity and Sports Studies (PASS)

For students of all sporting abilities – this course gives you the chance to play, coach and officiate all kinds of sports and games

Discover

 Students will learn about the skills necessary to successfully participate and officiate in sports such as cricket, tennis, badminton, golf and water polo.

Create

 You will create modified games and warm-up activities that can be played by your peers. You will also get the chance to take the roll of umpire or referee in a sport of your choice.

Share

- You will share your future learning skills (communication, collaboration, critical thinking and creativity) through coaching students in Year 7 and Stage 2 (Years 3 and 4).
- You will also present a portfolio of work to presentation panels.

Real World Experiences

- Students will be expected to teach basic movement skills to Stage 2 students (at Waratah Public School) as well as assist with the Year 7 Swim School in Term 4.
- Students will also experience realworld learning opportunities through excursions to Port Stephens, Forster, Gerringong and Port Macquarie.

Parent Information

 Cost: \$30.00. This includes the use of specialised equipment and subsidised bus trips to and from local venues.



Stage 6 Subject Selection

- PDHPE
- Sport, Lifestyle and Recreation
- Sports Coaching



- Sports Coach
- Physiotherapist
- PDHPE Teacher
- Sports Trainer

Timber – Inspire and Create

Do you want to fastrack your woodwork skills to a major project of your choice?

Discover

- You will be actively involved in the planning, development and construction of quality, practical projects made from timber.
- You will develop skills in the safe use of hand and relevant machine tools as you complete your own project work.
- There is a focus on wood and basic cabinet making in the theory and design components of this elective. In addition, you will develop an appreciation of Work, Health and Safety (WH&S) rules and procedures.

Create

 This course is a hands-on elective that builds on your knowledge, skills and experiences developed in Years 7 and 8 Timber Technology. The projects you create in this course may include a bread board, marking gauge, wooden mallet, picture frame or mirror.

Share

 You will share your major project and folio at the graduation exhibition of Year 9/10 Major Works. Your work will also be critiqued by a panel of markers comprised of teaching staff.

Real World Experience

 Skills and knowledge developed during this course are readily transferable to many applications at home and in trade areas. There will also be excursions to local businesses to inspire your major project.

Parent Information

 Cost: \$80.00. Cost covers materials provided for practical learning.





You Be the Coach – NRL

Have you got a passion for Rugby League, or want to be the most effective team coach?

Discover

- Learn how to hone player technique and skills through the development of active coaching drills. You will also gain a greater understanding of Rugby League, and get a chance to improve your own NRL skills.
- You'll study the rules and laws of Rugby League, the history of the game, and research a specific team in order to create player profiles.

Create

- You will devise, develop, produce and film drills which you will then use to coach your peers.
- You will role play coaching situations you may encounter in training or with parents and officials. This will give you experience and confidence in ensuring fair, respectful and meaningful interactions. You will also get to create a website about your favourite team.

Share

 You will develop a portfolio of drills that can be shared with your peers to improve their skills. You will get to share your filmed drills, as well as your critical analysis and coaching strategies as part of your portfolio presentation.

Real World Experiences

• You will be immersed in the real world experience of coaching, and be responsible for organising, motivating and engaging your peers in NRL training and games.

Parent Information

 Cost: \$30.00. This includes the use of specialised equipment and subsidised bus trips to and from local venues.



Course: Hospitality - Kitchen Operations Board Developed Course

2 or 4 Preliminary and/or HSC units in total Category B for Australian Tertiary Admission Rank (ATAR)

This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies. Partial completion will lead to a statement of attainment towards the qualification.

Tourism, Travel and Hospitality training package (SIT 1.2)		Electives		
	Units of Comp Core BSBWOR203 SITHCCC001 SITHCCC005 SITHCCC011 SITHKOP001 SITXFSA001 SITXFSA001 SITXINV002 SITXWHS001		SITHCCC002 SITHCCC003 SITHCCC006 BSBSUS201 SITXFSA002 SITHIND002	Prepare and present simple dishes Prepare and present sandwiches Prepare appetisers and salads Participate in environmentally sustainable work practices Participate in safe food handling practices Source and use information on the hospitality industry

Students may apply for Recognition of Prior Learning and /or credit transfer provided suitable evidence is submitted.

Our RTO acknowledges the experience and prior learning of our students. Students who can present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

Recommended Entry Requirements

Students selecting this course should be interested in working in a kitchen preparing food. They should be able to lift and carry equipment, use handheld and larger commercial kitchen equipment. Students will be required to attend events and functions out of school hours. There will be out of class homework, research activities and assignments.

Examples of occupations in the hospitality industry

Kitchenhand

Chef

Baker

Mandatory HSC Course Requirements Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be `N` determined as required by NESA.

External Assessment (optional HSC examination for ATAR purposes)

Cook

•

The Higher School Certificate examination for Hospitality Kitchen is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice items, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification.

Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.

Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET teacher.

Course Cost: Preliminary - \$120. Student will need to buy Chef's Uniform and either buy their own toolkit (approximately \$120) or hire from school- \$50, if returned to school not damaged, \$20 refund	Refunds Refund Arrangements on a pro-rata basis. Please refer to your school refund policy
A school-based traineeship and apprenticeship are available in this course, for more information: http://www.sbatinnsw.info/	
Exclusions - VET course exclusions can be checked on the NESA website at <u>http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-</u> learning-areas/vet/course-exclusions	

2021 Course Descriptions for Public Schools NSW Tamworth 90162 V1 March 2020

Course: Manufacturing and Engineering - Introduction Board Endorsed Course	2 or 4 Preliminary and/or HSC units in total Does not contribute towards Australian Tertiary Admission Rank		
This course is accredited for the HSC and provides students with the op as dual accreditation. To gain a full qualification, students must achieve attainment towards the qualification.	oportunity to obtain nationally recognised vocational training. This is known all competencies. Partial completion will lead to a statement of		
Manufacturing and Engineering Training Package (MEM 2)	Electives		
	MEM16006 Organise and communicate information MEM11011 Undertake manual handling		
Units of Competency	MEM11011 Origenake mandal mandaling MEM12024 Perform computations		
Core MEM13015 Work safely and effectively in manufacturing and	MEM18001 Use hand tools		
engineering	MEM18002 Use power tools/hand held operations		
MEMPE006A Undertake a basic engineering project	MEM16008 Interact with computer technology		
MEMPE005A Develop a career plan for the engineering and	MEM07032 Use machines for basic operations		
manufacturing industry	MEMPE001A Use engineering workshop machines		
	MEMPE002A Use electric welding machines		
	MEMPE004A Use fabrication equipment		
Students may apply for Recognition of Prior Learning ar	nd /or Credit Transfer provided suitable evidence is submitted.		
Our RTO acknowledges the experience and prior learning of our students. Students who can present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.			
Recommended Entry Requirements Students selecting this course should be interested in working in a manufacturing environment. They should be able to use hand and power tools, lift and carry small and large objects. There will be out of class homework, research activities and assignments.			
Examples of occupations in the Manufacturing and Engineering in			
 fitter machinist refrigeration and air conditioning mechanic 	 toolmaker maintenance fitter 		
Mandatory HSC Course Requirements Students must complete 240 indicative hours of course work and a minimum of 35 hours of work placement over two years. Students who do not meet these requirements will be `N` determined as required by NESA.			
There is no external examination in the HSC year for students.			
Competency-Based Assessment Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the units/s of competency.			
Appeals and Complaints Students may lodge a complaint or an appeal about a decision (includ			
Course Cost: Preliminary - \$100 Students will need to buy workbooks, pants shirts and PPE	Refunds Refund Arrangements on a pro-rata basis. Please refer to your school refund policy		
A school-based traineeship and apprenticeship are available in this in	ndustry area, for more information: http://www.sbatinnsw.info/		
Exclusions - VET course exclusions can be checked on the NESA we 12/stage-6-learning-areas/vet/course-exclusions	A school-based traineeship and apprenticeship are available in this industry area, for more information: <u>http://www.sbatinnsw.info/</u> Exclusions - VET course exclusions can be checked on the NESA website at <u>http://educationstandards.nsw.edu.au/wps/portal/nesa/11-</u>		
	c Schools NSW Tamworth 90162 V1 March 2020		
2021 Course Descriptions for Public			

"I'm continually impressed at how Callaghan College embraces new ways of learning in a meaningful way to help prepare students for the real world."

- Professor John Fischetti, Pro Vice-Chancellor Faculty of Education and Arts University of Newcastle



2021 Year 9 Elective Booklet Published August 2020