



2022 Course Selection Guide

Course descriptions, study pathways and key dates

Collaborating to Empower Learners

From the Campus Principal

Dear Parents, Caregivers and Students,

As you have opened this booklet you must be giving some consideration to continuing your school education towards the Higher School Certificate (HSC). This is a very sensible next step towards your future. Completion of the HSC will enable you to leave school a more mature person with a much greater choice of employment, education and training options available to you.



In the pages which follow you will find a great deal of information about the HSC and its structure, together with a wide range of possible course options which cover the interests and abilities of all students. The range of courses available to you at Jesmond Senior campus is the greatest of any school in the Newcastle region.

Study this booklet closely. Choose wisely a range of courses which you will enjoy and in which you will experience success. As you continue onto the Senior Campus in 2022 you will find an environment which treats you as the young adult which you are and which will offer you every support in attaining your academic goals. If you approach your time here with a commitment to learning, I am sure that together we can experience great success.

I look forward to working with you in 2022 and 2023.

Mr Roger Macey Principal

From the Deputy Principal

Dear Parents, Caregivers and Students,

Students today face many challenges and must navigate the ever-changing world of technology, knowledge globalisation and workforce evolution. Students need to gain the skills, attitudes, and maturity for a future where there will be greater competition for jobs and demand for people with higher levels of skills in careers that have yet to be invented.



Callaghan College Jesmond Senior Campus' curriculum has been designed to maximise the learning potential of students and prepare them for their professional future and life paths. The campus offers a wide variety of courses, from which each student can select subjects based on their needs, interests, and aptitude.

For every student, whether they are seeking university admission, vocational credentials, a traineeship/apprenticeship, or other post schooling educational opportunities it is essential that the primary guiding principle for course selection should be the capacity to succeed. When choosing courses, students should pick subjects they are passionate about, consider all their course options, follow advice from their teachers and career advisors, consider their workload, and have high expectations for themselves by trying the higher levels of Mathematics and English.

A successful student is one who is prepared to make a genuine commitment to study and recognise that they will need to achieve an appropriate balance in their lives between study commitments, part-time work, family life, social life and leisure activities. It is significant to note that student achievement in senior school is often equated with participation and commitment to learning. All students at the Senior Campus should develop organisational skills, good time management and a desire to achieve.

I would like to remind all students that you are about to enter one of the most demanding and important phases of secondary education. By continuing your Year 11 and Year 12 studies at Callaghan College Jesmond Senior Campus you are making a commitment that has significant implications for your future career and your development as young adults. It is essential that you be honest with yourself when making decisions about your course selections. The best results, the highest ATAR and the most satisfaction will be found by selecting courses in which you are interested in, enjoy, and have the greatest aptitude for.

Mrs Sara Pendergast

Deputy Principal (Relieving) Year 11 2022

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Course Selection Timeline

Course Information booklet issued	Term 2, Week 2
Orientation and Course presentations	
Waratah Campus	Wednesday April 24,
Wallsend Campus	Wednesday May 5,
Taster lessons	Thursday May 13, 8:30am - 2:30pm
Course Expo Evening	Wednesday May 19, 3:00pm – 6:30pm
Interview Days:	
Waratah Camus	Thursday and Friday August 13 -14
Wallsend Campus	Monday to Wednesday August 16-18
WebChoices open for course selection	August 12 – October 29
Year 11 Timetables Issued	Friday 29 January 2022 – Day 1

Course selections will be finalised electronically on WebChoices during student interviews at CCJSC. Students are not guaranteed all their choices. Class formation is dependent on a number of factors including the number of students who have chosen the course, and staff and classroom availability.

Students complete the **Course Selection Sheet** at back of this book then use this as a guide when entering their course selections after attending their interview. You will be emailed a personal 'code' to enter your selections. Course changes can be made using WebChoices and your personal 'code' until the 1/10/22.

An electronic pdf version of this booklet and selection form is available under the Enrolment tab on the school website http://www.callaghancollege.com.au/wp/jesmond/.

GLOSSARY

ASQA	Australian Skills Quality Authority The body responsible for regulating the standards for VET qualifications in Australia.
ATAR	Australian Tertiary Admission Rank A rank calculated by UAC solely for use by tertiary education institutions to select school leavers for their courses.
BDC	Board Developed Course These courses are examined externally at the end of the HSC course and can count towards the calculation of the Australian Tertiary Admission Rank (ATAR).
BEC	Board Endorsed Course There is no external examination for any Board Endorsed Course but all Board Endorsed Courses contribute to a student's Higher School Certificate and appear on their HSC RoSA. Board Endorsed Courses do not count in the calculation of the ATAR.
Category A, Category B courses	Categories of Board Developed courses set by UAC to formulate rules for the eligibility of courses to contribute to the calculation of an ATAR Category A courses are more academically challenging. Category B courses are still quite challenging but less so than Category A. Only 2 units of Category B courses can contribute to the calculation of an ATAR.

CCJSC	Callaghan College Jesmond Senior Campus
EVET	Externally Delivered Vocational Education and Training
	VET courses delivered by RTOS other the Department of Education's RTO
	(Public Schools, Tamworth)
HSC	Higher School Certificate
пэс	nigher school certificate
LLN	Language, literacy and numeracy - the ability to speak listen, read and write in English,
	and to use mathematical concepts.
Minimu	A minimum of 100 hours must be completed in each course (about 85% of the NESA
m Hours	recommended time). Students must ensure that their attendance meets this
	requirement.
NESA	NSW Educational Standards Authority
	NESA replaced BOSTES in January 2017. It is responsible for school curriculum, assessment, and teaching and regulatory standards in NSW schools.
	assessment, and teaching and regulatory standards in 14544 seriools.
Pathway	a Preliminary/HSC pattern of study extended over more than the usual 2 years
Pattern of Study	It is possible to accumulate the Preliminary/HSC units over a period of up to 5 years.
orstudy	
Pattern	the courses being studied
of Study	
RoSA	Record of School Achievement
	Students leaving school before the completion of the HSC receive a RoSA.
RTO	Registered Training Organisation
SBAT	School Based Apprenticeship or Traineeship
UAC	University Admissions Centre (NSW)
Units	All courses are of 1, 2, 3 or 4 unit value. Most courses are 2 units per
	year. 1 unit = 60 hours lesson time = 50 marks
VET	Vocational Education and Training
	VET courses are relevant to industry needs and have clear links to post-school
	destinations. Students are able to achieve an ASQA Statement of Attainment, Certificate I, II or III depending on the course studied AND a HSC.
	At the end of the course students are reported as having <i>Achieved</i> or <i>Not Achieved</i> each unit of competency delivered.
	Students studying BD Category B VET courses are able to sit an optional HSC exam for
	the purpose of calculating an ATAR. This is separate to the achievement of units of competency and the qualification.

Choosing Courses - some things to think about...



Do I have an interest in the subject matter of the course?

You will be **motivated to perform your best** when you have a real interest in the course content and have a desire to achieve the course outcomes.

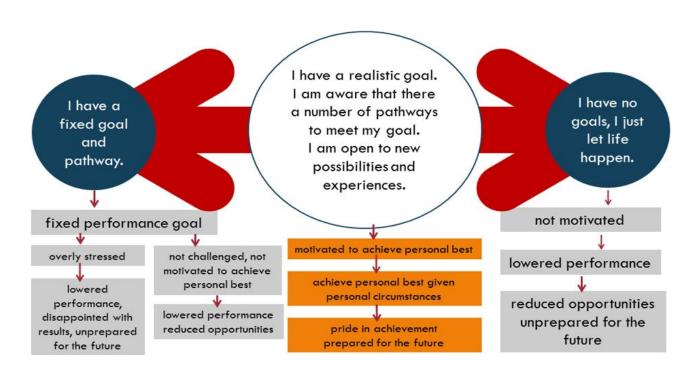
2

Do I have the assumed knowledge and level of skill recommended to be successful in the course?

Do I have the **ability and level of skill** to cope with the demands of this course? If there is doubt in your mind, discuss your concerns with a teacher who knows you and who has some experience in teaching that course.

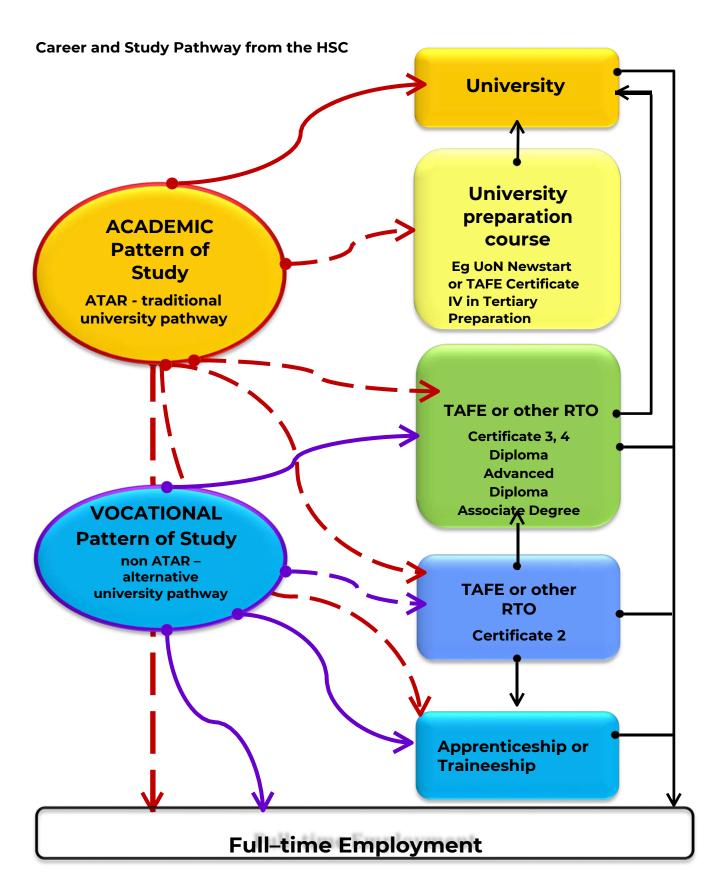
3

Will this course help prepare me for a particular occupation, career path or tertiary program of study?



Students may choose courses that form either:

- an academic pattern of study that offers a direct pathway to university study via the ATAR, or
- a vocational pattern of study offering a pathway to further education and/or employment



To qualify for a HSC students must complete:

- A minimum of 22 units in their Pattern of Study: 12 x Year 11 units and 10 x Year 12 units
- A minimum of 6 units of Board Developed Courses in each year
- A minimum of 2 units of a Board Developed Course in English in each year
- A maximum of 6 x Year 11 units and 7 x Year 12 units from Science courses

To qualify for a HSC and be eligible for an ATAR students must complete:

- A minimum of 10 units of Board Developed Courses (BDC)
- A minimum of 8 units from Category A BDC
- A minimum of 2 units of an English course in Category A or Category B (Optional examination)
- A maximum of 2 units from a Category B BDC
- A minimum of four (4) subjects, three (3) x BDC of 2 units or greater

Categories of courses offered as a part of the HSC:

Board Developed Category A courses	 have a formal external HSC exam at the end of Year 12 final HSC mark is calculated using a 50:50 combination of a student's examination mark and school-based assessment mark provide a good grounding for university study a minimum of 8 units from this category, in both years, are required to be eligible for an ATAR.
Board Developed Category B courses	 only one (1) x Board Developed Category B course can be counted towards an ATAR. to count towards an ATAR students must sit the optional formal external exam at the end of Year 12.
Board Endorsed courses	 count towards the HSC but not an ATAR do not have a formal external exam at the end of Year 12 assessed by in-school assessment tasks a mark is provided to NESA by the school based entirely on the student's work and efforts in the course
EVET courses delivered by other RTOs Applied for separately through the EVET Tool. Students can study only one EVET course.	can be Board Developed Category B or Board Endorsed
Life Skills courses See page 10	 count towards the HSC but not an ATAR do not have a formal external exam at the end of Year 12 provide a curriculum option for students with special education needs and for whom the regular outcomes and content of BD and BE courses are not appropriate.

LIFE SKILLS COURSES

Students with special education needs which prevent them from successfully accessing regular courses are eligible to study Life Skills courses. Students accessing Life Skills courses can qualify for and achieve a HSC credential. There are no external HSC examinations for Stage 6 Life Skill courses and Life Skills courses do not contribute to an ATAR.

The school offers a range of Life Skill courses. Course availability is dependent on staffing and the number of students selecting the particular course. There are some discrete Life Skill classes, while other students undertaking Life Skills courses are integrated into regular classes. Life Skills syllabuses are followed to help students achieve outcomes appropriate to their identified needs.

Placement into Life Skills courses is ONLY made through an interview with the Head Teacher Student Services.

Students in a support class in the Special Education faculty are placed by a regional panel. Course selection for these students is made at an interview with the Special Education faculty.

The 'thumbs up' icon has been included on a number of courses that students in Special Education classes have enrolled in. Their engagement in these courses has been very successful for their learning. These courses are highly recommended for these students.



Available courses are:

English Life Skills

Mathematics Life Skills

Science Life Skills

Work and the Community Life Skills

Science Life Skills

- Earth and Space Science Life Skills
- Investigating Science Life Skills
- Living World Science Life Skills
- Physical World Science Life Skills

Human Society and its Environment Life Skills

- Aboriginal Studies Life Skills
- Ancient History Life Skills
- Business and Economics Life Skills
- Geography Life Skills
- Modern History Life Skills
- Society and Culture Life Skills
- Studies of Religion I and II Life Skills

PDHPE Life Skills

Community and Family Studies Life Skills

Creative Arts Life Skills

- Dance Life Skills
- Drama Life Skills
- Music Life Skills
- Visual Arts Life Skills

Technology Life Skills

- Agriculture Life Skills
- Design and Technology Life Skills
- Food Technology Life Skills
- Industrial Technology Life Skills
- Information Processes and Technology Life Skills
- Textiles and Design Life Skills

VOCATIONAL EDUCATION AND TRAINING (VET)

VET courses are relevant to industry needs and have clear links to post-school destinations. These courses enable students to achieve an ASQA Statement of Attainment, Certificate I, II or III, depending on the particular course studied, and contribute units towards the HSC.

A student is assessed for competency against standards set by industry for skill performance. At the end of the course students are reported as having *Achieved* or *Not Achieved* each unit of competency delivered.

Students studying BD Category B VET courses are able to sit an optional HSC exam for the purpose of calculating an ATAR. This is separate to the achievement of units of competency and the ASQA qualification.

VET courses delivered at school

Board Developed Category B courses	Board Endorsed course
Business ServicesConstructionEntertainment IndustryHospitality	 Furniture Making Pathways Manufacturing and Engineering Music Industry Sport Coaching
Food and Beverage, orKitchen Operations	EVET courses delivered at school (require separate application)
Retail Services	Salon Assistant (Hairdressing)

A wide variety of other VET courses delivered off campus are available through EVET.

SCHOOL BASED APPRENITCESHIPS AND TRAINEESHIPS (SBATs)

A School based apprenticeship or traineeship provides a student with the opportunity to attain a nationally recognised VET Certificate II or Certificate III qualification as well as their Higher School Certificate (HSC) and **gain valuable work skills and experience through paid employment** that will improve their future employment prospects.

SBATs work the equivalent of one day per week, while studying for their HSC. The formal off the job training generally contributes 4 - 6 units towards the total of 22 units required to complete the HSC. They are also enrolled in the Board Endorsed 2 unit course, Industry-Based Learning, which recognises the significant work component involved in their SBAT.

Students are responsible for catching up on work missed while attending work. Although we do our best to arrange a student's timetable to minimise disruption to school courses, students will miss some classes

http://www.sbatinnsw.info/

For more information and to express an interest in becoming an SBAT please email Mark Thornton, Mark.thornton@det.nsw.edu.au

SBATS are available in wide range of vocational fields - a selection is listed below.

- Business Administration
- Business Services
- Financial Services
- Individual Support (Aging)
- Health Services Assistance
- Early Childhood Education and Care
- Fitness

- Aeroskills
- Automotive Body Repair Technology
- Automotive Servicing Technology
- Construction
- Metal and Engineering
- Electrotechnology
- Electronics

- Warehousing Operations
- Community Pharmacy
- Hairdressing
- Hospitality
- Retail Services
- Floristry

and many more

BOARD DEVELOPED COURSES Category A

- have a formal external HSC exam at the end of Year 12
- final HSC mark is calculated using a 50:50 combination of the student's external HSC examination mark and school-based assessment mark
- provide a good grounding for university study

Students need a minimum of 10 units of Board Developed Category A **Or**

8 units of Board Developed Category A and 2 units of Board Developed Category B (sitting the optional HSC examination) to be eligible for an ATAR.

BOARD DEVELOPED (BDC) Category A COURSES

ENGLISH

English Advanced English EAL/D English Extension (Yr. 11 - 1 unit) English Standard

MATHS

Mathematics Advanced Mathematics Standard Mathematics Extension 1

SCIENCE

Biology Chemistry Earth and Environmental Science Investigating Science Physics

PDHPE

Community and Family Studies Personal Development, Health and Physical

Education

HUMAN SOCIETY and ITS ENVIRONMENT (HSIE)

Ancient History
Business Studies
Geography
Legal Studies
Modern History
Society and Culture
Studies of Religion II

Aboriginal Studies

LANGUAGES

French Beginners German Beginners Japanese Beginners

(other Language courses may be available through Distance Education or the Saturday School of Community Languages)

CREATIVE ARTS (CAPA)

Dance Drama Music 1 Visual Arts

TECHNOLOGY (TAS)

Design and
Technology
Engineering Studies
Food Technology
Industrial Technology

- Graphic Technologies or
- Timber Products and Furniture Technologies

Information
Processes and
Technology
Software Design and
Development
Textiles and Design

ENGLISH

Language shapes our understanding of ourselves and our world. It is the main way we relate to others and is at **the heart of human intellectual, social and emotional development. For these reasons English is a mandatory** subject from Kindergarten to Year 12 in the NSW curriculum.

To qualify for a HSC, students must complete at least 2 units of an English course in both their Year 11 and Year 12 Patterns of Study. Year 11 students can choose between:

Board Developed Category A: English Advanced, English Standard, or English EAL/D. 1 unit English Extension can be studied with English Advanced.

Board Developed Category B: English Studies

English Life Skills is available for students whose special education needs indicate that this is the most appropriate choice.

English 2 units

In this course students explore the ways that events, experiences, ideas, and processes are represented in and through texts. It requires students to analyse and evaluate texts through critical readings. Students will further develop their skills in reading, writing, listening, speaking, viewing and representing.

Additional information: All students in Standard and Advanced English will study a common course initially. The courses will be differentiated to cater for the learning of all students.

Students who wish to study English Extension must select English Advanced.

Make Meaning through Language	
Year 11 Course modules	Year 12 Course modules
 Common Module: Reading to Write Module A: Narratives that Shape our World Module B: Critical Study of Literature 	 Common Module: Texts and Human Experiences Module A: Textual Conversations Module B: Critical Study of Literature Module C: The Craft of Writing
Students will study a range of text types drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. One text will be a Shakespearean drama . Students need to support their study of texts with their own wide reading.	Students will study four prescribed texts closely, one drawn from each of the following categories: • Shakespearean drama • Prose fiction • Poetry • Drama

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-english/english-advanced-2017

English Standard 2 units

In this course students explore the ways in which events, experiences, ideas and processes are represented in and through texts. The course encourages students to analyse, reconsider and refine meaning and reflect on their own processes of writing, responding, composing and learning. Students will further develop their skills in reading, writing, listening, speaking, viewing and representing.

Additional information: All students in Standard and Advanced English will study a common course initially. The courses will be differentiated to cater for the learning of all students.

Make Meaning through Language	
Year 11 Course modules	Year 12 Course modules
Common Module: Reading to Write Module A: Contemporary Possibilities Module B: Close Study of Literature	Common Module: Texts and Human Experiences Module A: Language, Identity and Culture Module B: Close Study of Literature Module C: The Craft of Writing
Students will study ONE complex multimodal or digital text in Module A and ONE substantial literary print text in Module B, for example prose fiction, drama or a poetry text. Students need to support their study of texts with their own wide reading.	Students are required to closely study three prescribed texts, one drawn from each of the following categories: • prose fiction • poetry OR drama • film OR media OR nonfiction

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- english/english-standard-2017

English EAL/D 2 units

The English EAL/D course may be studied by any student who has been educated **with English as the language of instruction for five years or less** before commencing Year 11. Students participate in a variety of language learning experiences to develop and consolidate their use, understanding and appreciation of Standard Australian English. They learn to respond to and compose a wide variety of texts in order to be effective, creative and confident communicators. There is a particular emphasis on developing speaking and listening skills as these are integral to the development of EAL/D students' English language skills.

Make Meaning through Language	
Year 11 Course modules	Year 12 Course modules
 Language and Texts in Context Close Study of Text Texts and Society 1 other module developed by the teacher 	 Texts and Human Experiences Language, Identity and Culture Close Study of Literature Focus on Writing
Students will study one substantial literary text, for example film, prose fiction, drama or a poetry text. They will also study a range of other texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts. Students need to support their study of texts with their own wide reading.	Students study three types of prescribed texts, one drawn from each of the following categories: • prose fiction, • poetry OR drama, • film OR media OR nonfiction.

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- english/english-eald-2017

English Extension 1 unit

English Extension is for students with an interest in literature and a desire to pursue specialised study of English. Students explore ideas of value and consider how they arise and why some texts are considered culturally significant. It provides students who are accomplished in their use of English with the opportunity to extend their use of language and self-expression in creative and critical ways.

All English Extension courses are 1 unit and **can only be studied with English Advanced**. The Preliminary English Extension course is a prerequisite for the two HSC Extension courses. Students can choose to study Extension 1 *or* Extension 1 and 2 in addition to English Advanced in their Year 12 pattern of study.

English Extension Year 11 Course	English Extension 1 Year 12 Course
Texts, Culture and Value Related research project	Common Module: Literary Worlds with ONE elective option
Teachers prescribe ONE text from the past and its manifestations in one or more recent cultures. Students select ONE text and its manifestations in one or more recent cultures. Students research a range of texts as part of their independent project.	Students study at least THREE texts selected from a prescribed text list for the module study. Students are required to study at least TWO related texts

English Extension 2 Year 12 Course	1 unit
 The Composition Process Major Work Literature Review Reflection Statement The Major Work Journal 	Students undertake extensive independent investigation involving a range of complex texts during the composition process and document this in their Major Work Journal and Reflection Statement.

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-english/english-extension-2017

Aboriginal Studies

2 units



The Aboriginal Studies course examines the historical and contemporary experiences of Aboriginal peoples. It aims to develop students' knowledge, understanding and skills about the inter-relationship between the concepts of an Aboriginal world view, a shared history of Australia and social justice, with a view to enabling students to be active and informed citizens.

This course is often chosen:

- to develop the cultural sensitivity and communication skills required for health, policing and community services careers
- by Indigenous students to further develop cultural understanding
- by students with an interest in the rich cultural heritage of Aboriginal Australia

To be successful in this course a student needs to have sound literacy skills and have an interest in the social sciences.

Year 11 Course content	Year 12 Course content
Aboriginality and the Land Heritage and Identity	Social Justice and Human Rights Issues
International Indigenous Community: Comparative Study	Case studies
Research and Inquiry Methods: Local Community Case Study	 Research and Inquiry Methods – Major Project

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/aboriginal-studies

Ancient History

2 units



Ancient History enriches student's appreciation of humanity, introducing them to a range of cultures and beliefs, and the origin and influence of ideas, values and behaviours that are still relevant in the modern world.

Students develop critical thinking skills - interpreting, analysing and weighing evidence; synthesising evidence from a variety of sources; and developing reasoned and evidence-based arguments as they investigate themes, people and events of the ancient world. Students learn to analyse and challenge accepted theories and interpretations, especially in the light of new evidence or technologies and gain an understanding of the nature of conservation and preservation of the past.

To be successful in this course a student needs to have sound literacy skills and an interest in the humanities.

Historical Concepts and Skills	
Year 11 Course modules	Year 12 Course modules
 Investigating Ancient History Case Studies Features of Ancient Societies Historical Investigation 	 Core Study: Cities of Vesuvius – Pompeii and Herculaneum Ancient Societies Personalities in their Times Historical Periods

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/ancient-history-2017

Biology 2 units

Biology is the branch of Science concerned with the study of living things – their structure, function, and interrelationships. It explores the organisation of life, from the molecular level to the system levels of organisational structure and function, which exhibit evolution as a common source of unity and diversity. It includes developing an understanding of the interactions within and between organisms and their environment.

Working Scientifically Skills	
Year 11 Course modules	Year 12 Course modules
Cells as the Basis for Life	Heredity
 Organisation of Living Things 	Genetic Change
Biological Diversity	 Infectious Disease
Ecosystem Dynamics	 Non-Infectious Disease and Disorders

To be successful in this course a student needs to:

- be committed to participating actively in practical work,
- be determined and willing to work consistently,
- use summarising, note taking and the collection of second hand data to remember and process large amounts of information

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- science/biology-2017

Business Studies 2 units

The Business Studies course encompasses the theoretical and practical aspects of business in contexts which students will encounter throughout their lives. Conceptually, it offers learning from the planning of a small business to the management of operations, marketing, finance and human resources in large businesses.

Research assignments and case studies analysing contemporary business strategies provide a rigour and depth that lays an excellent foundation for students in tertiary study and/or future employment.

To be successful in this course a student needs to have sound literacy skills and an interest in the social sciences.

It is recommended that students also study a level of Mathematics.

Year 11 Course topics	Year 12 Course topics
Nature of Business	Operations
Business Management	Marketing
Business Planning	• Finance
	Human Resources

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/business-studies

Chemistry 2 units

Chemistry is the branch of Science concerned with the composition of substances, the nature of matter and materials, and the interaction between substances. The emphasis of this course is on the impact of chemistry on our everyday lives. Students will investigate the physical and chemical properties of a wide range of substances, their reactions and processes. Chemistry attempts to provide chemical explanations and to predict events at the atomic and molecular level.

Working Scientifically Skills	
Year 11 Course modules	Year 12 Course modules
 Properties and Structure of Matter Introduction to Quantitative Chemistry Reactive Chemistry Drivers of Reactions 	 Equilibrium and Acid Reactions Acid/base Reactions Organic Chemistry Applying Chemical Ideas

To be successful in this course a student needs to:

- have an interest in scientific procedures,
- be able to think logically,
- be willing to sit down and take time to find the solution to a problem,
- be undertaking a level of Mathematics.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- science/chemistry-2017

Community and Family Studies (CAFS)

2 units

This course focuses on the individual and their interactions with personal groups, family and the community.

It looks at how the wellbeing of individuals, families and communities is affected by broader societal influences and how effective social structures are developed.

The course will challenge and extend students of all ability levels. Students participate in discussion, small group and individual learning experiences. Excursions provide students with opportunities to deepen their understanding of how specific groups have their needs met. The skills of inquiry and investigation are particularly important, given the ever changing nature of society. Students complete a mandatory Independent Research Project in the HSC course.

This course will assist those seeking a career in the nursing, aged care, disability care or other health related fields.

Year 11 Course modules	Year 12 Course modules
Resource Management	Research Methodology
 Individuals and Groups 	Groups in Context
 Families and Communities 	 Parenting and Caring
	Individuals and Work

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/pdhpe/community-family-studies-syllabus

Dance 2 units



The aim of the Dance course is for students to experience, understand and value dance as an art form through the study of the performance, composition and appreciation of dance.

This course is for students who possess some basic dance training and experience and who love performing, choreographing and composing dance works. The focus is on contemporary dance, however, experience in other styles such as ballet, jazz, tap, hip hop, ballroom and cultural dance would also be of advantage. Physical training and preparation of the body is essential in this course.

Year 11 Course	Year 12 Course
Performance – body skills, safe dance and performance skills.	Core –Performance Composition Appreciation
Composition – choreography and manipulating the elements of dance.	Major Study:O Performance or
 Appreciation – studying the history of dance and dance analysis. Additional – public performances eg Star Struck, Hunter Dance Festival and visiting tutors 	 Composition or Appreciation or Dance and Technology (Film and Video)

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative-arts/dance-syllabus

Design and Technology

2 units

The Design and Technology course enables students to:

- Develop the design process skills of research, innovation, practical problem solving, and evaluation
- Find out about technologies used to produce objects in modern industry
- Learn how industries are set up and managed
- Develop the documentation skills to produce design folios
- Learn the skills to manage and produce a major project of their own design
- Understand the relationship between design, technology, society and the environment

In the Year 11 course students undertake a number of practical mini design projects and study the historical and cultural influences on design.

The focal point of the Year 12 course is the student's own major work, which can be a product, a system, or an environment. The major work includes a design folio documenting the complete major work process - the proposal, project management, development, realisation and evaluation. The major work forms part of both the school's assessment and is marked by external examiners to make up 60% of the HSC external examination mark.

Students are not restricted in the type or combination of materials they may use for their major work however class time will mostly be spent in the computing room and metal and timber workshops.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/design- and-technology-syllabus

Drama 2 units



This course is for any student with an interest in Drama. It acts as both an introductory course for students new to Drama and will extend experienced Drama students. Students who have not studied Drama previously will not be at a disadvantage.

Students learn about the practices of making, performing and critically studying Drama. They engage with these practices through individual and group experiences. Students must be willing and able to work independently and in pairs or groups.

Completion of an individual project and group performance are component of the HSC along with extended written responses to set texts; thus, writing skills along with performance skills are required. Drama is an exciting, creative and different course as well as intellectually challenging.

Year 11 Course components	Year 12 Course components
Components are interrelated and are taught in an	Australian Drama and Theatre
integrated program of study	 Studies in Drama and Theatre
 Improvisation, Play building, Acting 	Group Performance
Elements of Production in Performance	 Individual Project
Theatrical Traditions and Performance Styles	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative-arts/drama-syllabus

Earth and Environmental Science

2 units

This science course explores the Earth's renewable and non-renewable resources and environmental issues. An understanding of the Earth's resources and how we might live sustainably on the planet is at the core of Earth and Environmental Science.

Students develop and apply the Working Scientifically Skills to build their knowledge. Inquiry questions, practical and secondary-source investigations, and fieldwork are used to acquire a deeper understanding of the Earth's features, naturally occurring phenomena, and cycles.

Working Scientifically Skills	
Year 11 Course modules	Year 12 Course modules
Earth's Resources	Earth's Processes
Plate Tectonics	Hazards
Energy Transformations	Climate Science
Human Impacts	Resource Management

Whilst most of the concepts are not overly complex, there is a lot of content to be covered so students must be dedicated to working consistently in class.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-science/earth-env-science-syllabus

Engineering Studies 2 units

This course is for students who are interested in following careers in Engineering, Architecture, Applied Science and other Technology and Design related areas at University and TAFE. Although there are no pre- requisites, students who have studied Industrial Technology – Engineering or Graphics in Year 10 will find the skills and knowledge gained an advantage. It is strongly advised that students attempting this course be capable of attempting Mathematics Advanced.

Year 11 Course modules	Year 12 Course modules
Engineering Fundamentals	Civil Structures
Engineering Products	Personal and Public Transport
Braking Systems	Aeronautical Engineering
Biomedical Engineering	Telecommunications Engineering

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/engineering-studies-syllabus

Food Technology 2 units

Food Technology is the study of food and the science behind it. We look at why food is so critical to our wellbeing. We discover how food components work together. We research the methods of food creation, production, preparation and consumption. Food Technology is an ideal course for those looking for a career in the food industry, health, nutrition, dietetics, food science or those interested in learning how it all works.

Year 11 Course content	Year 12 Course content
Food Availability and Selection	The Australian Food Industry
Food Quality	Food Manufacture
Nutrition	Food Product Development
	Contemporary Nutrition Issues

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/food-technology-syllabus

French Beginners 2 units

Through this course students learn to appreciate the richness and diversity of the French language and culture.

French is one of the major languages in the world. It is used in parts of Europe, Canada, North America, Africa, the Middle East, the West Indies, the Indian Ocean region and the South Pacific region close to Australia, namely New Caledonia, Tahiti and Vanuatu. French, English and other European languages share a common link with Latin. Communicating in another language expands students' horizons and can strengthen their command of their first language.

Students develop the communication skills of listening, speaking, reading and writing in French as they investigate the prescribed topics.

Prescribed Topics:	
Family life, home and neighbourhood	Friends, recreation and pastimes
 People, places and communities 	 Holidays, travel and tourism
Education and work	 Future plans and aspirations

This course is only for students who have no prior knowledge or experience of the French language, or whose experience is derived solely from, or is equivalent to, its study for 100 hours or less in Stage 4 or 5.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- languages/beginners/french-beginners-syllabus

Geography 2 units



Geography investigates the world to accurately describe and interpret its varied character. The two dimensions of Geography emphasised in this course are:

- the ecological dimension how humans interact with environments, and
- the spatial dimension where things are, why they are there and how people interact differently with environments in different places.

The course examines a wide range of contemporary issues, both global and local. There is an emphasis on 'hands-on' learning; students are involved in fieldwork and conduct research, observing, questioning, and recording. Students must complete a senior geography project (SGP) in the Year 11 course and undertake 10 hours of fieldwork in both the Year 11 and Year 12 courses.

The study of Geography provides a valuable foundation for a range of courses at university. It also assists students to prepare to be full and active participation as citizens and employment in areas such as environmental management, urban planning, community development, emergency management, research and teaching, National Park Service.

Inquiry Methodologies Geographical Skills and Tools		
Year 11 Course content	Year 12 Course content	
Biophysical Interactions	Ecosystems at Risk	
Global Challenges	Urban Places	
Senior Geography Project	 People and Economic Activity 	

Students should allow for excursion costs – particularly travel. About \$50 per year is anticipated. http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/geography

German Beginners 2 units

Through this course students learn to appreciate the richness and diversity of the German language and culture.

German is a prominent international language and plays a significant role in the world of science and technology, culture, trade and commerce. It is one of the most the commonly spoken languages in the European Union. Communicating in another language expands students' horizons and can strengthen their command of their first language.

Students develop the communication skills of listening, speaking, reading and writing in German as they investigate the prescribed topics.

Prescribed Topics:

- Family life, home and neighbourhood
- People, places and communities
- Education and work

- Friends, recreation and pastimes
- Holidays, travel and tourism
- Future plans and aspirations

This course is only for students who have no prior knowledge or experience of the German language, or whose experience is derived solely from, or is equivalent to, its study for 100 hours or less in Stage 4 or 5.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- languages/beginners/german-beginners-syllabus

Industrial Technology

2 units

Industrial Technology is a practical, non-vocational course. Both the Year 11 and Year 12 courses are organised around four sections:

- Industry Study
- Design, Management and Communication
- Production
- Industry Related Manufacturing Technology

The Year 11 course uses Project Work for students to acquire the required practical and theoretical knowledge needed to complete a major work in the Year 12 course. Students also study structural, technological, and environmental issues that affect the industry.

The Year 12 course focuses on the student's own major work. The major work includes a design folio documenting the complete major work process - the proposal, project management, development, realisation and evaluation. The major work forms part of both the school's assessment and is marked by external examiners to make up 60% of the HSC external examination mark. The remaining 40% of the HSC external examination mark is from a written examination. Students undertake an in-depth study of one company within the industry and produce a report based on that study

Students choose **ONE** focus area that is studied in both the Year 11 and Year 12 courses. The two (2) focus areas available are:

Graphic Technologies

In the Graphic Technologies focus students develop CAD drawing and model making skills. There are no pre- requisites for Industrial Technology - Graphics Technologies however students who have studied Graphics Technology in Stage 5 will find their knowledge and skills an advantage in this course.

Timber Products and Furniture Technologies

There are no pre-requisites for Industrial Technology - Timber Products and Furniture Technologies however students who have studied Wood or Graphics Technology in Stage 5 will find their knowledge and skills an advantage in this course.

Students cannot study Furniture Making Pathways (VET) with Industrial Technology - Timber Products and Furniture Technologies.

Students can only study ONE of the above Industrial Technology focus areas.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/industrial-technology

Information Processes and Technology (IPT)

2 units



The use and management of information-based systems underpins life in the 21st century. The IPT course focuses on these systems – the processes of collecting, organising, analysing, storing and retrieving, processing, transmitting and receiving, and displaying information. Students also learn about the technologies that enable these systems to work efficiently. With this background, they are well placed to adapt to new technologies as they continue to emerge.

During the Year 12 course students undertake a major project worth 35% of the school assessment mark, where they plan, design and implement a system that has a purpose.

Year 11 Course content	Year 12 Course content
 Introduction to Information Skills and Systems Tools for Information Processes Developing Information Systems 	 Project Management Information Systems and Databases Communication Systems Decision Support Systems Multimedia Systems

The course builds on the general concepts and skills developed in Stage 5 computing-based courses. This course is useful for students considering a very wide range of career options, not just students interested in working in Information Technology.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/information-processes-technology-syllabus

Investigating Science

2 units



The new Investigating Science course is firmly focused on developing the Working Scientifically skills, as they provide a foundation for students to value investigation, solve problems, develop and communicate evidence- based arguments, and make informed decisions. Students can choose this course as a stand-alone science course or to complement their other science courses.

Students investigate and develop an understanding of scientific concepts, their current and future uses, and their impacts on science and society. The course draws on and promotes interdisciplinary science, by allowing students to investigate a wide range of STEM (Science, Technology, Engineering and Mathematics) related issues and concepts in depth.

Working Scientifically Skills		
Year 11 Course modules Year 12 Course modules		
Cause and Effect - Observing	Scientific Investigations	
Cause and Effect – Inferences and	 Technologies 	
Generalisations	Fact or Fallacy?	
 Scientific Models 	Science and Society	
Theories and Laws	· ·	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- science/investigating-science-2017

Japanese Beginners

2 units

Through this course students learn to appreciate the richness and diversity of the Japanese language and culture.

Japanese provides access to the language and culture of one the global community's most technologically advance societies and economies. Studying Japanese provides students with opportunities for future study and employment, both domestically and internationally, across a wide range of industry areas, particularly hospitality, tourism and international relations.

Students develop the communication skills of listening, speaking, reading and writing in Japanese as they investigate the prescribed topics.

Prescribed Topics:	
Family life, home and neighbourhood	Friends, recreation and pastimes
 People, places and communities 	Holidays, travel and tourism
Education and work	Future plans and aspirations

This course is only for students who have no prior knowledge or experience of the Japanese language, or whose experience is derived solely from, or is equivalent to, its study for 100 hours or less in Stage 4 or 5.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- languages/beginners/japanese-beginners-syllabus

Legal Studies 2 units

The focus of this course is the legal system and its effectiveness in promoting a just and fair society. Students learn about legal concepts, the legal system, how law is made and reformed, how it responds to contemporary issues, and how it guides and protects individual and community rights.

Through the Legal Studies course students are able to develop:

- confidence in approaching and accessing the legal system,
- a better appreciation of the relationship between social and legal structures,
- knowledge of their basic legal rights and responsibilities in a broad selection of contexts, and
- the skills of critical analysis, independent research, collaboration, and effective communication.

To be successful in this course a student needs to have sound literacy skills. Legal Studies is a valuable foundation for a range of tertiary courses as well as employment and full and active participation as citizens.

Year 11 Course modules (Mandatory)	Year 12 Course modules	
 The Legal System The Individual and the Law Law in Practice 	Core Part I - Crime Core Part II - Human Rights Options (Select TWO) Family Shelter	 Indigenous people Workplace Consumers Global Environment Protection

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/legal-studies

Mathematics Standard

2 units



The Mathematics Standard course focuses on mathematical skills with direct application to everyday activities providing a background for occupations requiring the use of basic mathematical and statistical techniques.

The course is intended for students who have displayed competence in Stage 5.2 or Stage 5.1 Mathematics. Students who struggled with Stage 5.1 outcomes will find this course very difficult and are encouraged to consider other options within our faculty.

At the completion of the Year 11 Mathematics Standard course students choose to study either Standard 1 or Standard 2. Mathematics Standard 2 is a BDC Category A course while Standard 1 is a BDC Category B course.

	Year 11 Standard topics	Year 12 Standard 1 topics	Year 12 Standard 2 topics
	Formulae and Equations Linear Relationships	Types of Relationships	Types of Relationships
Mathematically	Applications of MeasurementWorking with Time	Right Angles TrianglesRatesScaled Drawings	Non-right-angled TrigonometryRates and Ratios
	Money Matters	 Investment Depreciation and Loans 	Investments and LoansAnnuities
Working	Data AnalysisRelative Frequency and Probability	Further Statistical Analysis	Bivariate Data AnalysisThe Normal Distribution
>		Networks and Paths	Network Concepts Critical Path Analysis

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- mathematics/mathematics-standard-2017

Mathematics Standard - Rhombus

2 units

The Mathematics Standard – Rhombus course also called Maths in Trades is provided for those students choosing the combination of Construction and Mathematics Standard. It focuses on mathematical skills with direct application to everyday construction activities providing a background for the use of basic mathematical and statistical techniques.

The course is intended for students who have displayed competence in Stage 5.2 or Stage 5.1 Mathematics. Students who struggled with Stage 5.1 outcomes will find some difficulty with this course and are encouraged to consider other options within our faculty.

At the completion of the Year 11 Mathematics Standard – Rhombus course students will progress to the Mathematics Standard 1 course.

Mathematics Standard 2 is a BDC Category A course with mandatory exam whilst Standard 1 is a BDC Category B course with optional examination.

	Year 11 Standard topics	Year 12 Standard 1 topics
cally	Formulae and EquationsLinear Relationships	Types of Relationships
Mathematically	Applications of MeasurementWorking with Time	Right Angles TrianglesRatesScaled Drawings
Working M	Money Matters	 Investment Depreciation and Loans
Wor	Data AnalysisRelative Frequency and Probability	Further Statistical Analysis
		Networks and Paths

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-mathematics/mathematics-standard-2017

Mathematics Advanced

2 units

The Mathematics Advanced course extends student's working mathematically skills and their understanding of how 'real-world' problems can be solved using mathematical models. It provides a basis for the study of mathematics as a minor discipline at tertiary level, in courses such as the life sciences or commerce.

The course is intended for students who have displayed competence in Stage 5.3 Mathematics outcomes or have achieved the Stage 5.2 outcomes at the highest level.

	Year 11 topics	Year 12 topics
	Working with Functions	Graphing Techniques
χII	Trigonometry and Measure of AnglesTrigonometric Functions and Identities	Trigonometric Functions and Graphs
Mathematically	Introduction to Differentiation	Differential CalculusThe Second DerivativeIntegral Calculus
	Exponential and Logarithmic Functions	Modelling Financial Situations
Working	Descriptive StatisticsProbabilityDiscrete Probability Distributions	Bivariate Data Analysis Random Variables

 $\frac{http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- \\ \underline{mathematics/mathematics-advanced-2017}$

Mathematics Extension 1

1 unit

The extension course must be studied with Mathematics Advanced. It is a recommended minimum for tertiary studies in mathematics as a major discipline and for the study of mathematics in the physical and engineering sciences.

The course is intended for students who have displayed mastery of Stage 5 Mathematics outcomes. Students with outstanding mathematical ability should consider undertaking the Extension 2 course in Year 12.

	Year 11 Extension topics
	Functions
Mathematically	Polynomials
atic	Inverse Trigonometric
ema	Functions Further
the	Trigonometric Identities
Σ	Calculus: Rates of Change
ng	
rki	
Working	Combinatorics

Year 12 Extension 1 topics	Year 12 Extension 2 topics	
Proof by Mathematical Induction		
Vectos		
Trigonometric Equations	Complex Numbers	
Further Calculus Skills Applications of Calculus	Advanced Calculus Skills Applications of Calculus to Mechanics	
Statistical Analysis: The Binomial Distribution		

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- mathematics/mathematics-extension-1-2017

Modern History 2 units

The Modern History course is designed for students who are interested in the world around them, and who like to question why it is the way it is. It challenges them to think critically about the technological, economic, political and moral changes of the 19th and 20th centuries. Students investigate the forces that have shaped the world, through the analysis and interpretation of sources. It fosters a critical approach to understanding events, issues and interpretations as well as the effective communication of accounts conveying ideas, judgements and evidence.

Historical Concepts and Skills		
Year 11 Course modules	Year 12 Course modules	
Investigating Modern History The Nature of Modern History Case Studies Historical	 Core Study: Power and Authority in the Modern World 1919–1946 National Studies Peace and Conflict 	
Investigation The shaping of the Modern World	Change in the Modern World	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/modern-history-2017

Music 1 2 units

This course is for students with an interest in all types of music regardless of their past musical experience. Students may already be proficient musicians or beginners with little prior knowledge. Students' musical tastes and interest may vary widely and they are all catered for in this course.

This course is highly flexible, it allows students to choose both the topics they study and the elective areas they wish to specialise in. In the final HSC examination 70% of the examination marks are allocated to the student's elective choices. In the Year 11 and Year 12 courses, students will study the concepts of music through the learning experiences of performance, composition, musicology and aural within the context of a range of styles, periods and genres. Three topics (musical contexts) are studied each year. Samples of the topics (context) that might be used are:

Year 11 Course content	Year 12 Course content	
Music for Small EnsemblesAustralian MusicMusic for Film, Radio Television and Multimedia	 An Instrument and it's repertoire Music of the 20/21st Century Rock/Popular Music 	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative- arts/music-1-syllabus

Personal Development, Health and Physical Education (PDHPE)

2 units

PDHPE is an academic course focused on the health of individuals and communities and the factors that influence movement, skill and physical activity levels. Health is examined from a social perspective; how the values and beliefs, and the sociocultural and physical environments in which we live impact our health status and inform sustainable solutions for better health. Students study the scientific aspects of movement such as anatomy, physiology, biomechanics and skill acquisition as well as aspects of history, economics, gender and media that impact on participation in physical activity and how it is valued.

The course is suitable for those interested in a career in the Health Sciences or Sport and Recreation industries and for those looking for an interesting, relevant and interesting course.

Year 11 Course modules	Year 12 Course modules
Better Health for Individuals	Health Priorities in Australia
The Body in Motion	Factors Affecting Performance
Two of the following options	Two of the following three options:
First Aid	Sport and Physical Activity in Australia
 Outdoor Recreation 	Improving Performance
Fitness Choices	Sports Medicine

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/pdhpe/pdhpe-syllabus

Physics 2 units

A study of Physics allows students to better understand the physical world and how it works. Students who study physics are encouraged to use observations to develop quantitative models of real-world problems and derive relationships between variables. They are required to engage in solving equations based on these models, make predictions, and analyse the interconnectedness of physical entities. This course provides a foundation for undertaking post-school studies in a wide range of Science, Technology, Engineering and Mathematics (STEM) fields.

Working Scientifically Skills	
Year 11 Course modules	Year 12 Course modules
Kinematics	Advanced Mechanics
Dynamics	Electromagnetism
Waves and Thermodynamics	The Nature of Light
Electricity and Magnetism	From the Universe to the Atom

To be successful in this course students need to:

- have good literacy and numeracy skills,
- be self-motivated, independent workers,
- be able to logically develop a sequence of ideas and apply these ideas to new and unusual situations,
- be undertaking a level of Mathematics.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6- science/physics-2017

Society and Culture 2 units

The Society and Culture course focuses on the interactions between five fundamental concepts - persons, societies, cultures, environments, and time. These concepts are central to our understanding of how societies work. The course enables students to achieve social and cultural literacy and develop an understanding of themselves, their own society and culture, as well as societies and cultures of others.

Social and cultural research methods are developed throughout the course culminating in a Personal Interest Project (PIP) in the Year 12 course. The PIP forms part of both the school's assessment and is marked by external examiners to make up 40% of the HSC external examination mark.

This course is an excellent preparation for tertiary studies in the Humanities. To be successful in this course a student needs sound literacy skills, particularly in research and communication.

Year 11 Course modules	Year 12 Course modules
 The Social and Cultural World Personal and Social Identity Intercultural Communication 	Social and Cultural Continuity and Change (CORE) Personal Interest Project - PIP (CORE) Two options drawn from Belief Systems and Ideologies Popular Culture Social Inclusion and Exclusion Social Conformity and Nonconformity

Software Design and Development

2 units

The focus of this course is the development of computer-based solutions that require the design of computer software. Students develop the skills to design and develop software. It may include programming in a number of languages and working with the features of commercial software packages. Students work on projects that will help them develop logical problem solving skills, technical literacy, skills in project management as well as collaborative teamwork and communication skills.

Year 11 Course content	Year 12 Course strands
 Social and ethical Issues Hardware and software Software development 	 Concepts, issues and processes covered in the Preliminary course are studied at a more complex level culminating the development
approaches	of a software package rather than merely a software solution
The software development cycle	 Evolution of programming languages
 Team project to develop a software solution 	 The interrelationship between hardware and software from a programming viewpoint

A major project is undertaken in the Year 12 course that is valued at 35% of the school assessment mark.

While there are no pre-requisites or assumed knowledge for this course, students should have a keen interest in computing and programming. It is strongly advised that students selecting this course be capable of studying Mathematics Advanced.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/software-design-development

Studies of Religion II

2 units



The Studies of Religion course does not promote any single religious view or faith, but rather examines the nature and significance of religion across the world. Students critically examine the influence of belief systems and religious traditions on individuals and cultures within Australian society and the wider global context. The course considers Australian Aboriginal beliefs and spiritualties', ancient religion and the major religious traditions of Buddhism, , Hinduism, and Judaism.

The course suits students who have an interest in human behaviour and expression and who are willing to be open minded. The course is intended to build acceptance of religious diversity and an understanding that each religious tradition has its own integrity and contribution to make in a well-ordered society.

To be successful in this course a student needs to have sound literacy skills and a willingness to further develop their critical and conceptual thinking skills.

Year 11 Course strands	Year 12 Course strands
 Nature of Religion and Beliefs 3 Religious Tradition Studies Religions of Ancient Origin Religion in Australia pre-1945 	 Religion and Belief Systems in Australia post- 1945 3 Religious Tradition Depth Studies Religion and Peace Religion and Non-Religion

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/studies-of-religion-2

Textiles and Design 2 units

Do you want to be the next Collette Dinnegan or Wayne Cooper? Do you enjoy the creative flair of design? Do you follow fashion trends or show an interest in new designs? Perhaps Textiles and Design is your course. Over 2 years you will study the design and construction of textile items, the structure of fibre and yarns, the textile industry, the history and culture of fashion, and a contemporary designer.

Practical experiences are integrated through the course covering project work, fashion drawing techniques and experimental tasks. For the Year 12 course, students will be required to develop a Major Textile Project which is focused on an area of interest. This has two components: the textile item(s) produced and the supporting documentation detailing design inspiration, visual design development, manufacturing specification and investigation, experimentation and evaluation. The Major Textiles Project forms part of both the school's assessment and is marked by external examiners to make up 50% of the HSC external examination mark.

Year 11 Course content	Year 12 Course content
Design	• Design
 Properties and Performance of Textiles 	 Properties and Performance of Textiles
 Australian Textile, Clothing, Footwear and Allied Industries 	 Australian Textile, Clothing, Footwear and Allied Industries
	Major Textiles Project

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/technologies/textiles- and-design-syllabus

Visual Arts 2 units

The study of Visual Arts is recommended for students who are interested in creative work. The course provides an opportunity for developing and refining student skills and extending their appreciation of the Visual Arts.

There is no prerequisite for this course; however, studying Visual Arts and/or Photography in Years 7-10 is an advantage.

Visual Arts involves students in the practices of Art Making, Art Criticism and Art History. Students develop their own artworks in an area of interest, producing a 'Body of Work' in the Year 12 course that reflects their knowledge and understanding about art making. Students critically and historically investigate artworks and artists from Australia as well as those from other cultures, traditions and eras.

The Year 12 Body of Work forms part of both the school's assessment and is marked by external examiners to make up 50% of the HSC external examination mark.

In the Year 11 Course students learn about:

- the nature of practice in art making, art criticism, and art history through different investigations
- agencies in the art world artist, artwork, world, audience
- the frames and how students might develop their own informed points of view
- how they might develop meaning and interest in their work
- building understanding over time through various investigations and through working in different forms

In the Year 12 Course students learn about:

- how they may 'own' practice in art making, art criticism, and art history
- how they may further relate concepts of the art world involving the agencies of artist, artwork, world, audience
- how they may develop their own informed points of view in increasingly independent ways using the frames
- how they may further develop meaning and interest in their work.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative-arts/visual-arts-syllabus

BOARD DEVELOPED COURSES Category B

- have an optional formal external HSC exam at the end of Year 12 for those students wanting an ATAR
- for English Studies and Mathematics Standard 1, the final HSC mark will be calculated using a 50:50 combination of the student's external HSC examination mark and school based assessment mark
- VET courses are recorded on the HSC without a mark, except where the student has sat the optional HSC exam. Students achieve competencies in VET courses that are reported separately on the ASQA Statement of Attainment or Credential achieved

Students can use a maximum of 2 units of a Board Developed Category B course to count towards an ATAR.

BOARD DEVELOPED Category B COURSES		
delivered at Callaghan College Jesmond Senior Campus		
non VET courses	VET courses	
English Studies	Business Services	
	Construction	
	Entertainment Industry	
	Hospitality	
	Food and Beverage, orKitchen Operations	
	Retail Services	

English Studies 2 unit



The English Studies course supports students in developing proficiency in English to enhance their personal, social, and vocational lives. It offers students a comprehensive language experience designed to further develop their skills in reading, writing, listening, speaking, viewing and representing. English Studies addresses the needs of students following a vocational pathway.

Additional Information: in Year 12 students will complete the mandatory common module, Texts and Human Experiences, as their first unit of work, giving students the opportunity to sit the optional HSC examination and have the course contribute to an ATAR, if they wish.

Make Meaning through Language	
Year 11 Course modules	Year 12 Course modules
 Mandatory Module: Achieving through English: English in education, work and community Elective 1: Landscapes of the Mind Elective 2: We are Australian 	 Common Module: Texts and Human Experiences Elective 1: Digital Worlds Elective 2: Mi Tunes
Students study a selection of other modules.	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-english/english-studies-2017

Business Services (VET)





Business Services underpin the work of organisations in all sectors of the economy from large commercial enterprises through to small not-for-profit organisations. The skills developed in this course are useful across a wide range of industry sectors and in daily life.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/business-services-syllabus

Construction (VET)

2 units



In this course students develop underpinning knowledge and skills related to work in the construction industry. Occupations in the construction industry include carpenters, joiners, roof tilers, plasterers, bricklayers, painters and decorators, floor finishers and plumbers. There are currently skill shortages in many of the construction trades.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/construction-syllabus

Entertainment Industry (VET)

2 units

In this course students develop underpinning knowledge and skills related to work in the entertainment industry.

The Certificate III Entertainment Industry course offers students the opportunity to gain experience in theatre lighting, staging, and audio operations. Students will work to develop skills in these areas with the aim of producing a live event.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/construction-syllabus

Hospitality (VET)

2 units



Hospitality focuses on providing customer service. Hospitality competencies are required for students to participate in cafes, catering organisations and resorts.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/hospitality-

<u>syllabus</u> At CCJC students choose between two focus areas, Food and Beverage or Kitchen Operations.

Selection of the Hospitality-Kitchen Operations stream in Year 11 provides students with the opportunity to achieve two qualifications. By undertaking the Hospitality Specialisation course in Year 12 they are able to achieve a Certificate II in Hospitality – SIT20316 AND a Certificate II in Kitchen Operations – SIT20416.

Hospitality – Food and Beverage

The Food and Beverage course covers 'front of house operations'. Students learn the skills to provide quality customer service in the food and beverage industry.

Hospitality - Kitchen Operations

The Kitchen Operations course covers 'back of house operations'. Students learn skills to work in a commercial kitchen.

Retail (VET) 2 units



Retail job roles include sales assistant, retail supervisor, retail manager and visual merchandiser. Retail trade is the largest employing industry of workers aged 15–24 years, offering many their first job and equipping them with skills for the rest of their career. Retail Services is delivered as a Certificate III course and requires sound literacy and numeracy skills.

http://www.boardofstudies.nsw.edu.au/syllabus_hsc/pdf_doc/retail-services-syllabus-18.pdf

All school delivered VET Board Developed Category B courses are offered through NSW Public Schools Tamworth RTO 90162.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Education Standards Authority (NESA).

The following page gives information from NSW Public Schools Tamworth RTO 90162 that applies to all the Board Developed Category B VET courses offered through NSW Public Schools Tamworth RTO 90162. It is to be read in conjunction with each of the course descriptions that follow.



CALLAGHAN COLLEGE JESMOND CAMPUS

Assessment and course completion

Competency-based assessment

Students in these courses work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to 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.

Mandatory Work Placement

Students undertaking these courses are required to complete work placement to a minimum hours as specified below. Work placement involves the student completing real work experiences in industry settings. In some courses, in-school events may contribute to mandatory work placement hours. Where this is possible, students will be fully informed upon enrolment.

- 2 Unit x 1 year courses: 35 hours
- 2 Unit x 2 years courses: 70 hours
- 4 Units x 1 year courses 70 hours
- Some Specialisation Courses may require additional work placement

Optional HSC examination

Students completing these courses are eligible to sit an optional, written HSC examination. The purpose of the examination is to provide a mark which may be used in the calculation of the ATAR. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility to receive an AQF VET qualification.

'N' Determinations

Where a student has not met NESA course completion criteria, (including meeting work placement requirements), they may receive an 'N' Determination (course not satisfactorily completed). Students issued with an 'N' Warning letter will be instructed which task/s must be completed. Students who receive more than two (2) 'N' Warning letters may be at risk of not completing NESA requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Foundation skills

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts

School-based Apprenticeships and Traineeships (SBATs)

School-based traineeships are available in these courses. To express an interest or obtain further information go to http://www.northernnsw.startmytrade.com.au/ apprenticeship and traineeships as part of your HSC. Your school SBAT Coordinator, Careers Advisor/VET Coordinator or VET Teacher is available to discuss.



2021 BUSINESS SERVICES COURSE DESCRIPTION

BSB20115 Certificate II in Business

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Business Services**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.

Business Services Training Package (BSB v5)		Electives	
		BSBCUS201	Deliver a service to customers
Units of Competency		BSBSUS201	Participate in environmentally sustainable work
<u>Core</u>			practices
BSBWHS201	Contribute to health and safety of self and	BSBIND201	Work effectively in a business environment
	others	BSBINM201	Process and maintain workplace information
		BSBINN201	Contribute to workplace innovation
		BSBITU211	Produce digital text documents
		BSBITU212	Create and use spreadsheets
		BSBWOR202	Organise and complete daily work activities
		BSBWOR203	Work effectively with others
		BSBWOR204	Use business technology
		TLIP2029	Prepare and process financial documents
		BSBITU307	Develop keyboarding speed accuracy

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 business environment. They should be able to use a personal digital device including a personal computer or laptop. There will be out of class homework, research activities and assignments.

Examples of occupations in the business services industry:

administration assistant

office junior

information desk operator

· clerical worker

receptionist

· data entry operator

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 the NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Business Services is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, 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: Within school contribution fees School Specific equipment and associate requirements for students - Nil Refunds

Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course, for more information: http://www.sbatinnsw.info/

Exclusions: VET course exclusions can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 CONSTRUCTION COURSE DESCRIPTION

CPC20211 Certificate II in Construction Pathways

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Construction**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.

Construction, Plumbing and Services Training Package (CPC08 v9.5)

Units of Competency

Core

CPCCCM1012 Work effectively and sustainably in the

Construction Industry

CPCCOHS2001A Apply OHS requirements, policies and procedures

in the construction industry

CPCCCM1013 Plan and organise work

CPCCCM1014 Conduct workplace communication
CPCCCM1015 Carry out measurements and calculations
CPCCCM2001 Read and interpret plans and specifications

Electives

CPCCCA2011A Handle carpentry materials
CPCCCA2002B Use carpentry tools and equipment
CPCCCM2005B Use construction tools and equipment

CPCCJN2001A Assemble components

CPCCJN2002B Prepare for off-site manufacturing process

CPCCM2006 Apply basic levelling procedures
CPCCWF2001A Handle wall and floor tiling materials

CPCCWF2002A Use wall and floor tiling tools and equipment

CPCCCO2013A Carry out concreting to simple form

Course Prerequisite

CPCCWHS1001 - Prepare to work safely in the construction industry.

The Construction General Induction Training (Whitecard) will be delivered as part of this course by:

•

Successful completion of this unit will lead to a General Construction Induction Card (White Card) from SafeWork NSW. This will allow student access to construction sites across Australia for work purposes.

A recognised Safework NSW GIT card is mandatory before undertaking any

A recognised Safework NSW GIT card is mandatory before undertaking any work placement

work placement

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 construction environment. They should be able to carry out manual activities e.g. lifting, carrying and shifting loads of materials, climbing ladders and have the ability to use hand and power tools. There will be out of class homework, research activities and assignments.

Examples of occupations in the construction industry:

building
 concreting
 shop fitting
 bricklaying
 carpentry

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 the NESA.

External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Construction is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice, 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 they can effectively carry out competency. When a student achieves a unit of competency it is signed off by the assessor.

Appeals and Complaints

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

Course Cost: Within school contribution fees

School Specific equipment and associate requirements for students – Steel capped boots, clothing for work placement (cotton drill cloths)

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 http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 HOSPITALITY FOOD AND BEVERAGE COURSE DESCRIPTION

SIT20316 Certificate II in Hospitality

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: Hospitality - Food and Beverage

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)	Tourism.	Travel and	Hospitality	√ training	package	(SIT 1	.2)
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Units of Competency

<u>Core</u>

BSBWOR203 Work effectively with others

SITHIND002 Source and use information on the hospitality industry

SITHIND003 Use hospitality skills effectively SITXCCS003 Interact with customers

SITXCOM002 Show Social and Cultural sensitivity SITXWHS001 Participate in safe work practices

Electives

SITHFAB004 Prepare and serve non-alcoholic beverages

SITHFAB005 Prepare and serve espresso coffee

SITHFAB007 Serve food and beverage

Plus, additional competencies

Category A

SITXFSA001 Use hygienic practices for food safety
SITHCCC001 Use food preparation equipment
SITHCCC002 Prepare and present simple dishes
SITHCCC006 Prepare appetisers and salads

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 hospitality environment preparing and serving food and beverages to customers. They should be able to lift and carry equipment, use handheld and larger commercial kitchen equipment. Students may be required to participate in after-hours school events and functions. There will be out of class homework, research activities and assignments.

Examples of occupations in the hospitality industry:

Café attendant

Barista

Kitchen hand

 Food and beverage attendant

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)

The Higher School Certificate examination for Hospitality Food and Beverage 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: Within school contribution fees

School Specific equipment and associate requirements for students. Tool Hire - \$50, Full Chef's uniform - \$80-100, Front of house service uniform needed for Yr. 12 - \$60

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 http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 HOSPITALITY KITCHEN OPERATIONS COURSE DESCRIPTION

SIT20416 Certificate II in Kitchen Operations

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

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	
		SITHCCC002	Prepare and present simple dishes
Units of Competency		SITHCCC003	Prepare and present sandwiches
Core		SITHCCC006	Prepare appetisers and salads
BSBWOR203	Work effectively with others	BSBSUS201	Participate in environmentally sustainable work practices
SITHCCC001	Use food preparation equipment	SITXFSA002	Participate in safe food handling practices
SITHCCC005	Prepare dishes using basic methods of cookery	SITHIND002	Source and use information on the hospitality industry
SITHCCC011	Use cookery skills effectively		
SITHKOP001	Clean kitchen premises and equipment		
SITXFSA001	Use hygienic practices for food safety		
SITXINV002	Maintain the quality of perishable items		
SITXWHS001	Participate in safe work practice		

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

Cook

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)

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: Within school contribution fees
School Specific equipment and associate requirements for

students. Tool Hire - \$50, Full Chef's uniform - \$80-100

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 http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 ENTERTAINMENT COURSE DESCRIPTION

CUA30415 Certificate III in Live Production and Services

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: Entertainment

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.

Creative Arts and Culture Training Package (CUA 4.1)
Units of Competency

Units of Competency

Core units

BSBWOR301 Organise personal work priorities and

development

CPCCOHS1001A Work safely in the construction industry
CUAWHS302 Apply work health and safety practices
CUAIND301 Work effectively in the creative arts

industry

CUAPPR304 Participate in collaborative creative

projects

SITXCCS303 Provide service to customers

Elective units

CUALGT301 Operate basic lighting

CUASTA301 Assist with production operations for live

performances

CUASOU301 Undertake live audio operations

CUAVSS302 Operate vision systems

CUASMT301 Work effectively backstage during performances

CUASOU306 Operate sound reinforcement systems

Optional 60 hour specialisation

CUALGT304 Install and operate follow spots

CUASTA202 Assist with bump in and bump out of shows

MEM18002B Use power and hand held tools

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 the entertainment industry. They should be able to lift and carry production equipment, have the ability to work as a member of a team, and have good communication skills. There will be out of class activities, homework, research activities and assignments.

Examples of occupations in Live Theatre industry

• Lighting designer/ operator

- Vision systems designer/ operator
- Venue assistant

• Audio designer/ operator

Stage Manager

Production technician

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 the NESA.

External Assessment (optional HSC examination for ATAR purposes)

The optional Higher School Certificate examination for Entertainment Industries 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: Within school contribution fees

School Specific equipment and associate requirements for

students - NIL

Refunds

Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course, for more information: http://www.sbatinnsw.info/

Exclusions - VET course exclusions can be checked on the NESA website at https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6- learning-areas/vet/course-exclusions



2021 RETAIL SERVICES COURSE DESCRIPTION

SIR30216 Certificate III in Retail Services

Public Schools NSW, Tamworth Registered Training Organisation 90162
This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Retail Services**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.

Retail Services Training Package (SIR 3.0)

Units of Competency

Core units

SIRXCEG001 Engage the customer

SIRXCEG002 Assist with customer difficulties

SIRXCEG003 Build customer relationships and loyalty SIRXCOM002 Work effectively in a team

SIRXIND001 Work effectively in a service environment

SIRXRSK001 Identify and respond to security risks

SIRXSLS001 Sell to retail customer

SIRXWHS002 Contribute to workplace health and safety

Elective units

SIRRMER001

SIRXIND002 Organise and maintain the store environment

SIRRINV002 Control stock

Produce visual merchandise displays

SIRXPDK001 Advise on products and services

SIRRINV001 Receive and handle retail stock

Additional for HSC requirements

SIRXSLS002 Follow point of sale procedures

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 the retail service industry. They should be able to lift and carry stock items, have the ability to work as a member of a team, and have good communication skills. There will be out of class homework, research activities and assignments.

Examples of occupations in retail services industry

Buyer

Stock controller

Visual merchandise

- Customer service assistant
- Salesperson

Merchandise

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 the NESA.

External Assessment (optional HSC examination for ATAR purposes)

The optional Higher School Certificate examination for Retail Services 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: Within school contribution fees

School Specific equipment and associate requirements for students - NIL

Refunds

Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course, for more information: http://www.sbatinnsw.info/

Exclusions - VET course exclusions can be checked on the NESA website at https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

CONTENT ENDORSED COURSES

- do not have an external HSC exam at the end of Year 12
- the final HSC mark is a school based assessment mark
- do not count towards an ATAR

BOARD ENDORSED COURSES delivered at CCJSC			
Content Endorsed Courses	VET courses		
Exploring Early Childhood Mathematics Numeracy	Furnishing Making Pathways		
Photography, Video and Digital Imaging	Metals and Engineering		
Sport, Lifestyle and Recreation Studies	Music Industry		
Visual Design	Sport Coaching		
	EVET courses delivered at school (require separate application)		
	Aviation (Remote Pilot) Salon Assistant (Hairdressing)		

A wide range of other VET Board Endorsed courses are available through EVET.

Exploring Early Childhood

2 units



Unravel the mysteries of nature. Do you understand the real facts about pregnancy, childbirth and development? From conception to the school years, in Exploring Early Childhood we cover it all. For those interested in a career working with young children this course will support future learning. It will also empower you, your friends, family and partners to make informed decisions in the future.

Course content

- Pregnancy and Childbirth
- Child Growth and Development
- Promoting Positive Behaviour
- Food and Nutrition

- Learning Experiences for Young Children
- Play and the Developing Child
- Starting School
- Children's Literature and the Media

http://www.boardofstudies.nsw.edu.au/syllabus_hsc/pdf_doc/explorearlychild_cec_syl.pdf

Furniture Making Pathways (VET)

4 units



In this course students develop underpinning knowledge and skills to commence a career and be an effective

employee in the furnishings and light manufacturing industry. Occupations in the construction industry include kitchen manufacturing, cabinetmaking, traditional furnishing, upholstery, shopfitting, flooring, etc.

IMPORTANT: The Year 12 component will include the qualification of the following:

- Computer Applications (CEC) course - 1 unit/lyr 60hrs

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/vet-board-endorsed-courses-2018/furniture-making

Manufacturing and Engineering (VET)

2 units

In this course students develop underpinning knowledge and skills to commence a career and be an effective employee in the Metal and Engineering industry. In general terms, occupations within the manufacturing and engineering industries include all of the people who design, ,manufacture, install, repair, package and sell manufactured goods

Industry areas include: Metal Fabrication, Light (sheet metal) and Heavy Metal product manufacturing, automotive and machinery parts, electrical equipment manufacture, ship and boat building, jewellery manufacture, electrical/electronic equipment manufacture, aircraft structures and aircraft mechanical

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/stage6-vet-board-endorsed-courses/manufactureing-and-engineering-introduction

Mathematics Numeracy

2 units



The Numeracy Content Endorsed Course (CEC) focuses on the development of core numeracy skills and the application of these skills in everyday life.

This course is appropriate for students who need further opportunities to develop essential numeracy skills required for everyday life, including work, learning, community engagement and personal contexts.

This may include students who are yet to demonstrate achievement of the HSC minimum standard in numeracy.

The Numeracy CEC at Jesmond is structured as a 2-unit course that allows delivery as a 240-hour course across Years 11 and 12.

The course can count towards the Higher School Certificate and appear on the student's Record of School Achievement (RoSA). Where students request a RoSA the Numeracy course will be listed with their other Stage 6 courses.

	Course content	
	Year 11	Year 12
Mathematically	Module 1	Module 3
ţi	Whole numbers	 Percentages
Вa	Operations with whole numbers	Operations with numbers
; He	Distance, area and volume	• Finance
∕lat	• Time	 Location, time and temperature
60	 Data, graphs and tables 	Space and design
Working	Module 2	Module 4
/or	 Fractions and decimals 	Rates and ratios
>	Operations with fractions and decimals	 Statistics and probability
	 Metric relationships 	Exploring with NRMT
	 Length, mass and capacity 	
	• Chance	

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-mathematics/numeracy-cec-pilot

Music Industry (VET) 2 units

This course is for people who want to work in the music industry as performers in a band or musical event.

Photography, Video & Digital

2 units



This Photography, Video & Digital Imaging course is suitable as an introduction to Photography and Video and for experienced students wishing to extend their skills. It suits creative thinkers who enjoy collaborative, practical learning tasks.

Students use a variety of technical based media such as digital photography, special effects, computer enhanced images, making and editing short films, and producing computer animations. Students are challenged to become independent, creative workers developing industry standard competencies in programs such as Photoshop, Illustrator, iMovie, Final Cut Pro and Dreamweaver. The skills culminate in the production of a portfolio of best work.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative-arts/photography-video-and-digital-imaging

Sport Coaching

2 units

In this vocational course, students gain theoretical and practical coaching experience across a range of ages and skill level. This includes students from K – 12. Students must complete a minimum of 35 hours of work placement over the two years.

http://k6.boardofstudies.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/vet-board-endorsed-courses-2017/sport-coaching-certificate-ii

Sport, Lifestyle and Recreation

2 units



Do you enjoy sport and recreation? This course gives you the opportunity to be physically active for up to 2 $\frac{1}{2}$ hours per week. It has both theoretical and practical components. The course will assist with careers in Sports Coaching, Personal/Fitness Training, Sports Administration and Event Management.

Local venues and outside agencies will be used to deliver course content. Venues will include squash and tennis courts, local golf course, putt putt centre, golf driving range, lawn bowls club, ten pin bowling centre and Tree Tops. Instructors will deliver practical sessions such as resistance training, Zumba, CrossFit and general fitness.

A compulsory fee of \$60 for HSC Preliminary (yr. 11) and \$120 for the HSC (yr. 12) cover the cost of using facilities, venues, equipment and instructors.

Students are responsible for making their own way to venues. This may include walking using, public and private transport.

Modules that may be studied include: Fitness Athletics Health Lifestyles Resistance Training Games and Sports Applications Individual Games and Sports Applications Sports Administration Outdoor Recreation

http://k6.boardofstudies.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/pdhpe/sport-lifestyle-recreation-studies

Visual Design 2 units



This course provides students with opportunities to discover the links between art and design by designing and making images and objects. It encourages students to explore the practices of graphic, wearable, product and interior/exterior designers in modern societies and promotes imaginative and innovative approaches to design within the context of the Australian environment and culture. Students will create an individual Design Portfolio across a range of modules including:

- · Graphic Design Publications, Illustrations, Cartooning and Multimedia.
- · Product Design Packaging, Industrial Design
- · Wearable Design Clothing and Image, Jewellery and Accessories.
- · Interior/Exterior Design Structures and Environments, Stage Sets and Props, Interiors
- · Mandatory Unit Work Health and Safety

The completion of a professional Design Portfolio may open opportunities for students to pursue their abilities and interests in design fields including entry to tertiary courses and work opportunities.

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6-creative-arts/visual-design

The following VET Board Endorsed courses are offered through NSW Public Schools Tamworth RTO 90162.

Furniture Making Pathways

Manufacturing and

Engineering

Music Industry

Sport Coaching

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Education Standards Authority (NESA).

The following page gives information from NSW Public Schools Tamworth RTO 90162 that applies to all the Board Endorsed VET courses offered through NSW Public Schools Tamworth RTO 90162. It is to be read in conjunction with each of the course descriptions that follow.



Public Schools Callaghan College Jesmond Senior Campus

Assessment and course completion

Competency-based assessment

Students in these courses work to develop the competencies, skills and knowledge described by each unit of competency. To be assessed as competent a student must demonstrate that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. Students may apply for Recognition of Prior Learning provided suitable evidence of competency is submitted.

Credit Transfer and Recognition of Prior Learning (RPL)

Our RTO acknowledges the experience and prior learning of our students. Students who are able to 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.

Mandatory Work Placement

35 hours

Optional HSC Examination

There is no HSC Examination for this course

Specialisation studies

There are no specialisation studies associated with this course

N Determinations

Where a student has not met NSW Education Standards Authority (NESA) course completion criteria, (including meeting work placement requirements), they may receive an 'N' award warning (course not satisfactorily completed). Students issued with an 'N' award warning will be issued with a rectification which must be completed. Students who receive more than 2 N awards may be at risk of not completing NESA requirements and may not be awarded the appropriate units of credit towards their HSC. Any unit of competency achieved will be awarded as part of the VET qualification.

Appeals

Students may lodge appeals against assessment decisions or 'N' determinations through their school.

Qualification changes and updates

Due to the dynamic nature of VET, qualifications may change during the course of study. The RTO will ensure that students are fully informed of these changes and may transition students to the latest qualification during the course. The RTO will ensure that any change will be made with a minimum of disruption.

Foundation skills

Foundation skills are the underpinning communication skills required for participation in the workplace, the community and in adult education and training. Language, literacy and numeracy, or LLN, is the traditional way of referring to the ability to speak, listen, read and write in English, and to use mathematical concepts.

School-based Apprenticeships and Traineeships (SBATs)

School-based traineeships are available in these courses. To express an interest or obtain further information go tohttp://www.northernnsw.startmytrade.com.au/apprenticeship and traineeships as part of your HSC. Your school SBAT Coordinator, Careers Advisor/VET Coordinator or VET Teacher is available to discuss.

By enrolling in a VET qualification in NSW Public Schools Tamworth RTO 90162, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. You will be expected to complete assessments relevant to the qualification and adhere to the requirements of the NSW Education Standards Authority (NESA).



2021 FURNITURE MAKING PATHWAYS DESCRIPTION

MSF20516 Certificate II in Furniture Making Pathways

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: Furniture Making Pathways

Board Endorsed Course

2 or 3 units Preliminary or HSC

Does not contribute towards Australian Tertiary Admission Rank)

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.

Furnishing Training Package (MSF V3.1)

Units of Competency

Core

MSMENV272 Participate in environmentally sustainable work

practices

MSMPCI103 Demonstrate care and apply safe work practices at

work

MSFGN2001 Make measurements and calculations
MSFFP2001 Undertake a basic furniture making project
MSFFP2002 Develop a career plan for the furnishing industry

<u>Electives</u>

MSFFM2002 Assemble furnishing components Select and apply hardware

MSFFP2003 Prepare Surfaces
MSFFP2005 Join furnishing material
MSFFP2006 Make simple timber joints

MSFFP2006 Make simple timber joints
MEM16008A Interact with computing technology

MSMSUP106 Work in a team

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

This course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the furnishings and light manufacturing industry.

Examples of occupations in the construction industry:

Shop fitting

Cabinet Making

Joinery

Wood Turning

Mandatory HSC Course Requirements

Students must complete 180 indicative hours of course work to be eligible for the certificate. Students who do not meet these requirements will be 'N' determined as required by the NESA.

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 they can effectively carry out competency. When a student achieves a unit of competency it is signed off by the assessor.

Appeals and Complaints

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

Course Cost: Within school contribution fees School Specific equipment and associate requirements for students Refunds

Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

Exclusions - VET course exclusions can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions

Students may study VET Furniture Making and Industrial Technology- Timber and Furniture Products, however cannot submit same projects for assessment in both courses.



2021 MANUFACTURING AND ENGINEERING INTRODUCTION COURSE DESCRIPTION

MEM10115 Certificate I in Engineering and Statement of Attainment towards MEM20413 **Certificate II in Engineering Pathways**

Public Schools NSW, Tamworth Registered Training Organisation 90162

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

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 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.

Electives

Manufacturing a	nd Engineering	Training F	Package ((MEM 2)

Units of Competency

Core

MEM13015 Work safely and effectively in manufacturing and

engineering

MEMPE006A Undertake a basic engineering project MEMPE005A Develop a career plan for the engineering and

manufacturing industry

MEM16006	Organise and communicate information
MEM11011	Undertake manual handling
145144004	D ()

MEM12024 Perform computations MEM18001 Use hand tools

MEM18002 Use power tools/hand held operations MEM16008 Interact with computer technology MEM07032 Use machines for basic operations MEMPE001A Use engineering workshop machines MEMPE002A Use electric welding machines MEMPE004A Use fabrication equipment

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 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 industry

fitter

- refrigeration and air
- toolmaker
- locksmith

- machinist
- conditioning mechanic
- 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 (including assessment decisions) through the VET teacher.

Course Cost: Within school contribution fees School Specific equipment and associate requirements for students: Steel cap boots, clothing for work placement (cotton

drill work cloths)

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 industry area, for more information: http://www.sbatinnsw.info/

Exclusions - VET course exclusions can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 MUSIC INDUSTRY COURSE DESCRIPTION

CUA30915 Certificate III Music Industry

Public Schools NSW, Tamworth Registered Training Organisation 90162
This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Music Industry**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 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.

Creative Arts a	and Culture Training Package (CUA 4.1)	Electives	
		CUAMCP301	Compose simple songs or musical pieces
Units of Compe	etency	CUAMCP303	Develop simple musical pieces using electronic media
		CUAMPF302	Prepare for performances
<u>Core</u>		CUAMPF303	Contribute to backup accompaniment
BSBWHS201	Contribute to health and safety of self and others	CUAMPF304	Make a music demo
CUACMP301	Implement copyright arrangements	CUAMPF305	Develop improvisation skills
CUAIND303	Work effectively in the music industry	CUASOU301	Undertake live audio operations
CUAMLT302	Apply knowledge of style and genre tomusic		•
	industry practice		

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 have basic skills on an instrument and/or vocal. The course uses a variety of specific software/ hardware and requires intermediate computer skills to be able to complete tasks. They should be able to lift, carry and move music production equipment as necessary.

Examples of occupations in the Music industry:

•	Musical	
	performer	

- Recording technician
- MIDI programme
- Advertising
- Music Therapy

- Song writer/ composer
- Recording studio team member
- Session musician
- Educator •
- Music publishing

Mandatory HSC Course Requirements.

Students must complete 240 indicative hours of course work. There is no work placement requirement in this course. Students who do not meet these requirements will be `N` determined as required by the NESA.

External Assessment

There is no HSC exam for this subject.

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: Within school contribution fees	
School Specific equipment and associate requirements for students - Nil	or

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 https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions



2021 SPORT COACHING COURSE DESCRIPTION

SIS30519 Certificate III in Sport Coaching

Public Schools NSW, Tamworth Registered Training Organisation 90162
This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Sport Coaching**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 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.

Sport, Fitness and Recreation Training Package (SFR2.0)

Units of Competency

Core units

HLTWHS001 Participate in workplace health and safety SISSSC0002 Work in community coaching role

SISSSCO005 Continuously improve coaching skills and knowledge

SISSSCO003 Meet participant coaching needs

BSBRSK401 Identify risk and apply risk management procedures HLTAID003 Provide first aid (delivered by an external RTO)

Elective units

Complete the follow competency:

SISXIND006 Conduct sport, fitness and recreation events
SISSSC0012 Coach sports participants up to an intermediate

level

And complete TWO of the following THREE elective

competencies:

SISXCAI009 Instruct strength and conditioning techniques SISSSOF002 Continuously improve officiating skills and

knowledge

SISXDIS001 Facilitate inclusion for people with a disability

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 sport and working in the sport, fitness and recreation industry. They should have a reasonable level of fitness, be able to play and have knowledge of a variety of sports and be able to demonstrate sports skills to junior players. Being an effective communicator, possessing motivation and having effective planning and time management skills are beneficial. There will be out of class homework, research activities and cluster based assessments for students to complete.

Examples of occupations in sport, fitness and recreation industries

- Sports coach
- Sports trainer

- Assistant Coach
- Sports administration officer
- Sports official

- Sports event manager
- Team manager

Mandatory HSC Course Requirements.

Students must complete 240 indicative hours of course work and a minimum of 35 hours work placement. Students who do not meet these requirements will be

'N' determined as required by the NESA.

External Assessment

There is no Higher School Certificate (HSC) examination for the Sport Coaching course.

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: Within school contribution fees

School Specific equipment and associate requirements for

students- NIL

Refunds

Refund Arrangements on a pro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course, for more information: http://www.sbatinnsw.info/

Exclusions - VET course exclusions can be checked on the NESA website at https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6- learning-areas/vet/course-exclusions

EVET COURSES

Externally delivered VET (EVET) courses are vocational courses delivered by RTOs other than *NSW Public Schools Tamworth RTO 90162*. They are either Board Developed (Category B) or Board Endorsed courses. Most are delivered by HUNTER TAFE at their campuses: Newcastle (Tighes Hill), Glendale, Hunter Street, Hamilton, Kurri Kurri and Belmont. Courses are dependent on funding and sufficient students applying.

Two EVET courses are delivered at school (details of these are on the following 2 pages):

- Aviation (Remote Pilot) delivered at school by teachers (RTO UVAIR)
- Salon Assistant (Hairdressing) delivered at school by HUNTER TAFE

To study an EVET course a student:

- 1. should have their interest noted during their Course Selection Interview and/or email their interest to mark.thornton@det.nsw.edu.au
- 2. must apply through CCJSC for a position in an EVET course, (1st round applications have to be finalised by the end of term 3. There is a small chance some places will become available in the 1st two weeks of Term 1 next year.)
- 3. can apply for (and study) ONE EVET course only
- 4. must attend an interview with a member of the CCJSC Career and Transition team at the end of their subject selection interview. Other interview times can be arranged by emailing <u>mark.thornton@det.nsw.edu.au</u> or phoning 4952 3922 and ask to speak to Mark Thornton.
- 5. complete and return an Expression of Interest Form to Mark Thornton no later than Week 9 Term 3 (September).

Please consider the following points carefully before applying for an EVET course:

- Students are required to travel to TAFE from school unaccompanied by a teacher. Students may be required to pay travel costs (these are minimal).
- Most 2 unit TAFE courses are run one afternoon a week from 2pm—6pm.
- Students are given a break but are expected to stay for the entire duration.
- Can you get home at 6pm? Students are not allowed to leave early because of regular transport issues.
- Students are responsible for catching up on work missed while attending TAFE. Although we will do our best to arrange a student's timetable to minimise a student missing class/es at school, it is likely that most students will miss at least part of one class each week.
- 4 unit courses and the 3 unit Salon Assistant course run from 9am 3pm one day a week. Students doing these courses WILL miss other classes, so this is an important consideration. They are NOT recommended for students wishing to achieve an ATAR.
- Students are required to attend all EVET classes unless they have a valid reason. Students must notify the school EVET Coordinator of all absences, preferably beforehand.
- Some EVET courses are only 1 year and others can be studied as 120 hour courses in Year 12. With the exception of the Early Childhood Education and Care course and Aviation (Remote Pilot) students should be able to apply in 2020 to study an EVET course in Year 12 (2021).

EXTERNALLY DELIVERED VET (EVET)

	EXTERIOR DELIVERED VET (EVET)
BOARD DEVELOPED Category B COURSES	BOARD ENDORSED COURSES
RTO: HUNTER TAFE	RTO: HUNTER TAFE
 Automotive Vocational Preparation Mechanical Technology (4 units x 1 yr.) Vehicle Body – (4 units x 1 yrs.) Electrotechnology Electrotechnology Career Start (2 units x 2 yrs.) Entertainment Live Production and Services (2 units x 2 yrs.) Events (2 units x 2 yrs.) 	yr. 12) Outdoor Recreation (3 units x 1 yr.)
Primary Industries • Agriculture (Equine Focus) (2 units x 2 yrs.) • Conservation and Land Management (2 units x 2 yrs.) • Horticulture (2 units x 2 yrs. or 4 units x 1 yr.)	 Animation (2 units x 2 yrs.) Broadcasting(2 units x 2 yrs.) Journalism (2 units x 2 yrs.) TV and Film (2 units x 2 yrs.) Sport and Recreation (3 units x 1 yr.) Theatre and Screen Performance

There may be other courses available. Please ask.

Aviation (Remote Pilot)

2 units

- This course is delivered at school by a CCJSC teacher for the RTO: UAVAIR and is subject
 to funding approval. Students must still select a full program of 6 subjects.
- Students must apply through the EVET tool during Term 3 to be considered for a place in this course.
- This course can only be entered on EDVAL as an additional selection; please select a total of 14 units.
- The course will be offered as 2 units x 2 years.
- This course has a separate application and is delivered on Wednesday's 12.35pm 3.35pm.

AVI30316 Certificate III in Aviation

(Remote pilot - Visual line of Sight)

COURSE DESCRIPTION CODE: AVI30316	AVI30316 Certificate III Aviation (Remote Pilot-Visual line of Sight)	
Available as: 2 Units X 2 year/240 indicative hours	Statement of attainment towards AVI30316 Certificate III in Aviation (Remote Pilot- Visual line of Sight)	
Board Endorsed Course: YES		

AVI30316 Certificate III in Aviation (Remote Pilot - Visual Line of Sight) is a Board Endorsed course contributing credit for the HSC but not towards an Australian Tertiary Admission Rank (ATAR).

Course description: Students participate in a range of practical flying activities using computer-based simulator software, micro drone drills, and piloted flight on an unmanned aerial vehicle (UAV).

Student Outcomes: AVI30316 Certificate III Aviation (Remote Pilot- Visual Line of Sight)

Students will also achieve the following CASA licensed outcomes:

Remote Pilot Licence (RePL)

Aeronautical Radio Operators Certificate (AROC)

UNITS OF COMPETENCY

Code	Title	Essential
AVIE0003	Operate aeronautical radio	Elective A
AVIF0021	Manage human factors in remote pilot aircraft systems operations	Core
AVIF3031	Apply the principles of air law to remote pilot aircraft systems operations	Core
AVIH0006	Navigate remote pilot aircraft systems	Core
AVIG0003	Work effectively in the aviation industry	Elective A
AVIW0004	Perform operational inspections on remote operated systems	Core
AVIW0028	Operate and manage remote pilot aircraft systems	Core
AVIY0052	Control remote pilot aircraft systems on the ground	Core
AVIY0023	Launch, control and recover a remotely piloted aircraft	Core
AVIY0027	Operate multi-rotor remote pilot aircraft system	Elective B
AVIH0008	Operate remote pilot aircraft systems extended visual line of sight (EVLOS)	Elective C
AVIW0008	Conduct aerial search using remote pilot aircraft systems	Elective C
AVIY0053	Manage remote pilot aircraft systems energy source requirements	Core
AVIE0003	Operate aeronautical radio	Core

https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/stage-6-vet-board-endorsed-courses/aviation-remote-pilot

Salon Assistant - Hairdressing (VET)

3 units x 1 year

Important Information:

- This course is delivered in the school salon by TAFE NSW and is subject to funding approval.
- Students must apply through the EVET tool during Term 3 to be considered for a place in this course.
- This course can only entered on EDVAL as an additional selection; select a total of 12 other units.
- Once students start the course, they can drop 2 units of study.
- Students can do the course in either the Preliminary year or the HSC year.
- The course is likely to run from 8.30am 2.30pm on a Wednesday.
- There is no cost for the course.

SHB20216 Certificate II in Salon Assistant 2021 STAGE 6 COURSE DESCRIPTION – Hairdressing Salon Assistant

This Course is available as Certificate II in Salon Assistant (Hairdressing)

3 unit x 1year/180 hours

The volume of learning usually includes 180 indicative hours. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.

Board Endorsed Course Nil status for Australian

This Board Endorsed Course includes courses which are accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational qualifications. This is known as dual accreditation.

Course description - This is a preparatory qualification which provides a defined and limited range of basic skills and knowledge used in hairdressing salons by individuals who provide assistance with client services. These routine and repetitive tasks are completed under direct supervision and with guidance from hairdressers who manage the client service. The combined skills and knowledge do not provide for a job outcome as a hairdresser and this qualification is intended to prepare individuals for further training.

Course structure: The following content will be addressed as part of this Qualification. Reduced or modified patterns of delivery may target specific units of competency.

Compulsory/Core Units		Compulsory/Core Units continued				
BSBWHS201	Contribute to health and safety of self and others	SHBXIND002	Communicate as part of a salon team			
SHBHBAS001	Provide shampoo and basin services	Elective Units – subject to change				
SHBHDES001	Dry hair to shape	SHBHBAS002	Provide head, neck and shoulder massages for relaxation			
SHBHIND001	Maintain and organise tools, equipment and work areas	SHBHCLS001	Apply hair colour products			
SHBXCCS001	Conduct salon financial transactions	SHBHDES002	Braid hair			
SHBXCCS003	Greet and prepare clients for salon services	SHBHINDOO2	Research and use hairdressing industry information			
SHBXIND001	Comply with organisational requirements within a personal services environment					

Exclusion: Students doing this course CANNOT study Retail Services in either year.

http://www.boardofstudies.nsw.edu.au/voc_ed/BEC-stage6-descriptions-2017/salon-assistant.html

Summary of courses offered

at school English Advanced English Standard English EAL/D English Extension (Year 11 - 1 unit) Aboriginal Studies Ancient History Biology Business Studies Chemistry Community and Family Studies Dance Design and Technology Drama Earth and Environmental Science Engineering Studies Food Technology	units x 2 years except where noted of at school nglish Studies usiness Services (VET) onstruction Pathways (VET) ntertainment Industry (VET) ospitality (VET) Food & Beverage or Kitchen Operations etail Services (VET)	at school Exploring Early Childhood Furniture Making Pathways (VET Mathematics Numeracy Music Industry (VET) Metals and Engineering (VET) Photography, Video and Digital Imaging Sport, Lifestyle and Recreation (SLR) Studies Sport Coaching (VET) Visual Design delivered at school by CCJC & UAVAIR
English Advanced English Standard English EAL/D English Extension (Year 11 - 1 unit) Aboriginal Studies Ancient History Biology Business Studies Chemistry Community and Family Studies Dance Design and Technology Drama Earth and Environmental Science Engineering Studies Food Technology	nglish Studies usiness Services (VET) onstruction Pathways (VET) ntertainment Industry (VET) ospitality (VET) Food & Beverage or Kitchen Operations	Exploring Early Childhood Furniture Making Pathways (VET Mathematics Numeracy Music Industry (VET) Metals and Engineering (VET) Photography, Video and Digital Imaging Sport, Lifestyle and Recreation (SLR) Studies Sport Coaching (VET) Visual Design delivered at school by CCJC
English Advanced English Standard English EAL/D English Extension (Year 11 - 1 unit) Aboriginal Studies Ancient History Biology Business Studies Chemistry Community and Family Studies Dance Design and Technology Drama Earth and Environmental Science Engineering Studies Food Technology	usiness Services (VET) construction Pathways (VET) ntertainment Industry (VET) ospitality (VET) Food & Beverage or Kitchen Operations	Furniture Making Pathways (VET Mathematics Numeracy Music Industry (VET) Metals and Engineering (VET) Photography, Video and Digital Imaging Sport, Lifestyle and Recreation (SLR) Studies Sport Coaching (VET) Visual Design delivered at school by CCJC
Geography German Beginners Industrial Technology Graphic Technologies or Timber Products and Furniture Technologies Information Processes and Technology (IPT) Investigating Science Japanese Beginners	ectrotechnology Electrotechnology Career Start ntertainment – Live Production and Services vents uman Services - Individual Support (Ageing) rimary Industries Agriculture (Equine Focus) Conservation and Land Management	Aviation (Remote Pilot) Delivered at school by HUNTER TAFE Salon Assistant (Hairdressing) at HUNTER TAFE campuses Animal Studies Beauty Services - Make Up Community Services - Welfare Community Services Introduction Design Fundamentals Early Childhood Education and Care Outdoor Recreation Screen and Media Animation Broadcasting Journalism TV and Film Sport and Recreation Theatre and Screen Performance Tourism Visual Arts and Contemporary Craft Design Fundamentals

Choose a pathway

ATAR pathway	Non-ATAR / vocational pathway				
English Advanced, Standard or EAL/D	Any level of English				
Most students studying an ATAR pathway will choose either	a minimum of three (3) Board Developed courses (columns 1 and 2)				
ALL Board Developed Category A courses (column 1)	three (3) courses of 2 or more units (either Board Developed or Board Endorsed Courses)				
 FOUR (4) Board Developed Category A courses and ONE (1) Board Developed Category B cours (column 2). 	The remaining courses can come from any Category				
Alternatively students may select					
FIVE (5) Board Developed Category Acourses and ONE (1) Board Endorsed course (column 3).					
ATAR	Non ATAR				
Please select the level of English you would like to do Course 1: English	o then choose five (5) other courses in order of preference				
English Advanced English Standard E	nglish Studies English EAL/D				
Course 2:	1 st Reserve:				
Course 3:	2 nd Reserve:				
Course 4:	3 rd Reserve:				
Course 5:	Extension course: English Ext 1 Mathematics Ext 1				
Course 6:					
EVET course:					
EVET Interview:					

Enter choices on WebChoices from Wednesday August 11 – Friday October 29

To enter your subject choices please go to the following URL: https://spring.edval.education

You will need to enter your individual WEBCODE. This will be emailed to all student school email accounts.



Year 11 Course Selection Interview Sheet

Please bring this copy completed and submit during your interview. It will then be kept by the interview panel.

Name:				Date:				
Current School:								
Circle the pathway you are intending to achieve								
ATAR			Non ATAR					
Circle the level of English you would like to do then nominate 8 other 2 unit courses in order of preference Course 1: English								
English Advanced	English Standard	English	Studies	English	EAL/D			
Course 2:					BDC Cat-	-A	BDC Cat-B	CEC
Course 3:					BDC Cat	-A	BDC Cat-B	CEC
Course 4:					BDC Cat	-A	BDC Cat-B	CEC
Course 5:					BDC Cat-	-A	BDC Cat-B	CEC
Course 6:					BDC Cat-	-A	BDC Cat-B	CEC
1st Reserve:					BDC Cat	-A	BDC Cat-B	CEC
2 nd Reserve:					BDC Ca	t-A	BDC Cat-B	CEC
3 rd Reserve:					BDC Cat	t-A	BDC Cat-B	CEC
Extension course: English Extension 1 Mathematics Extension				atics Exten	sion 1			
EVET course:		U	ISI Num	ber:				
Parent / carer name/s								
Parent / carer signature	e/s							
Student signature								
Staff Panel names								