



2021 Course Selection Guide

Course descriptions, study pathways and key dates

Empowering Young Men and Women to Succeed 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 2021 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 2021 and 2022.

Mr Roger Macey

Principal

From the Deputy Principal

Dear Parents, Caregivers and Students,

In the modern world of knowledge explosion, of rapid change, and of constant technological development, our society expects higher levels of education, a greater maturity and a diverse range of skills and abilities from school leavers and job seekers. Continuing their studies to the HSC enables young people to maintain a great deal of flexibility in choosing their future careers and life paths.



For students who seek university admission it is important that they select courses in which they have aptitude, interest, ability and effort level. **It is essential that the primary guiding principle for course selection should be the capacity to succeed.**

While certain students will consider courses in terms of post-schooling education options, a number of students will seek the attainment of the HSC as a vocational credential. With an extensive range of course choices available, all students and their parents should carefully consider the information contained in this guide to help inform their decision.

A successful student is one who genuinely approaches their studies, both at the Campus and at home. It is significant to note that achievement in senior school is often equated to participation in their learning. In this way a committed student has, from the outset, acknowledged their commitment and involvement. Hence, all senior students at the Senior Campus should develop organisational skills, good management skills and a desire to achieve according to their ability.

Finally, I would like to remind all students that it is essential that they be honest with themselves in making decisions about their course selections. I would like to emphasise that the best result, the highest ATAR and the most satisfaction will be found by selecting courses in which there is the greatest aptitude, interest and ability.

Mr James Ostermann

Deputy Principal Year 11 2021





From the Campus Principal and the Deputy Principal	2
Course Selection Timeline	5
GLOSSARY	
Choosing Courses – some things to think about	7
Career and Study Pathways	
Types of courses offered as a part of the HSC	
LIFE SKILLS COURSES	
VOCATIONAL EDUCATION AND TRAINING (VET)	
SCHOOL BASED APPRENITCESHIPS AND TRAINEESHIPS (SBATs)	11
BOARD DEVELOPED COURSES Category A	
ENGLISH	
English Advanced 2 units	
English Standard 2 units	
English EAL/D 2 units	
English Extension 1 unit	
English Studies 2 unit	
Aboriginal Studies 2 units	
Ancient History 2 units	
Biology 2 units	
Business Studies 2 units	17
Chemistry 2 units	
Community and Family Studies (CAFS) 2 units	
Dance 2 units	
Design and Technology 2 units	
Drama 2 units	
Earth and Environmental Science 2 units	
Engineering Studies 2 units	
Food Technology 2 units	
French Beginners 2 units	
Geography 2 units	
German Beginners 2 units	
Industrial Technology 2 units	
Graphic Technologies	
Timber Products and Furniture Technologies	
Information Processes and Technology (IPT) 2 units	
Investigating Science 2 units	
Japanese Beginners 2 units	
Legal Studies 2 units	
Mathematics Standard 2 units	
Mathematics Advanced 2 units	
Mathematics Extension 1 1 unit	
Modern History 2 units	
Music 1 2 units	

Personal Development, Health and Physical Education (PDHPE	E) 2 units 29
Physics 2 units	
Society and Culture 2 units	
Software Design and Development (SDD) 2 units	
Studies of Religion II 2 units	
Textiles and Design 2 units	
Visual Arts 2 units	

English Studies 2 unit	
Business Services (VET 2 units	
Construction (VET) 2 units	
Entertainment Industry (VET) 2 units	
Hospitality (VET) 2 units	35
Hospitality – Food and Beverage	35
Hospitality – Kitchen Operations	35
Retail Services (VET) 2 units	
BSB20115 Certificate II in Business (BSB release 2.0)	
CPC20211 Certificate II in Construction Pathways	
SIT20316 Certificate II in Hospitality	40
SIT20416 Certificate II in Kitchen Operations	41
CUA30415 Certificate III in Live Production and Services (Entertainment Industry).	
SIR30216 Retail Services Training Package (Release 2.0)	43

BOARD ENDORSED COURSES	44
Exploring Early Childhood 2 units	. 45
-urniture Making Pathways (VET) 4 units	.45
Metal and Engineering (VET) 2 units	45
Music Industry (VET) 2 units	. 45
Photography, Video & Digital Imaging 2 units	.46
Sport Coaching (VET) 2 units	.46
Sport, Lifestyle and Recreation Studies (SLR) 2 units	.46
Visual Design 2 units	47
MSF20516 Certificate II in Furniture Making Pathways (MSFv3.1)	.49
MEM10105 Certificate I in Engineering (MEM05 release 11.1)	. 50
CUA30915 Certificate III in Music Industry	51
SIS20513 Certificate II in Sport Coaching (SIS10 release 3.1)	52
SIS20519 Certificate III in Sport Coaching (Release 1)	. 53

EVET COURSES	54-55
Aviation (Remote Pilot) 2 units	
Salon Assistant - Hairdressing (VET) 3 units x 1 year	
Summary of courses offered Choose a pathway	

Course Selection Timeline

Course Information booklet issued	Term 2, Week 1
Course Expo Evening	Wednesday May 6, 4pm – 7pm
Interview Days:	
Wallsend Campus	Mon 17 – Wed 19 August
Waratah Camus	Thurs 20 – Fri 21 August
Enter choices on Webchoices	May 6 – November 13
Year 11 Timetables Issued	Thursday 28 January 2021 – 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 before attending their interview. You will be emailed a personal 'code' to enter your selections. After your interview, course changes can only be made by contacting us at Callaghan College Jesmond Senior Campus.

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

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
LLN	Language, literacy and numeracy - the ability to speak listen, read and write in English, and to use mathematical concepts.
Minimu m Hours	A minimum of 100 hours must be completed in each course (about 85% of the NESA 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.
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.
Pattern of Study	the courses being studied
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.



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.



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 Services Construction Entertainment Industry Hospitality 	 Furniture Making Pathways Metal and Engineering Music Industry Sport Coaching
Food and Beverage, orKitchen Operations	EVET courses delivered at school (require separate application)
Retail Services	Aviation (Remote Pilot)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 Kayla Loyola, kayla.dobing@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	HUMAN SOCIETY and ITS	CREATIVE ARTS (CAPA)
English Advanced	ENVIRONMENT (HSIE)	Dance
English EAL/D	Aboriginal Studies	Drama
English Extension (Yr 11 - 1 unit)	Ancient History	Music 1
English Standard	Business Studies	Visual Arts
MATHS	Geography	TECHNOLOGY (TAS)
Mathematics Advanced	Legal Studies	Design and Technology
Mathematics Standard	Modern History	Engineering Studies Food Technology
Mathematics Extension 1	Society and Culture	Industrial Technology
SCIENCE	Studies of Religion II	Graphic Technologies or
Biology	LANGUAGES	Timber Products and Furniture
Chemistry	German Beginners Tech	Technologies
Earth and Environmental Science		Information Processes
Investigating Science	Japanese Beginners	and Technology
Physics	(other Language courses	Software Design and Development
PDHPE	may be available through	Textiles and Design
Community and Family Studies	Distance Education or the Saturday School of	
Personal Development, Health and Physical Education	Community Languages)	

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	
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-learningareas/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.

<pre>Make Meaning through Language</pre>	
Year 11 Course modules	Year 12 Course modules
• Language and Texts in Context	•Texts and Human Experiences
• Close Study of Text	 Language, Identity and Culture
• Texts and Society	• Close Study of Literature
•1 other module developed by the teacher	• 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-learningareas/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 ValueRelated 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-6english/ english-extension-2017

Aboriginal Studies

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 International Indigenous Community: Comparative Study 	 Social Justice and Human Rights Issues 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/ancienthistory- 2017



2 units

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-learningareas/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/businessstudies

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-learningareas/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.

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

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learningareas/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. 	 Composition or Appreciation or
 Additional – public performances eg Star Struck, Hunter Dance Festival and visiting tutors 	 Dance and Technology (Film and Video)

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

Performance of an individual and group piece is a 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 integrated program of study	Australian Drama and TheatreStudies in Drama and Theatre	
 Improvisation, Play building, Acting Elements of Production in Performance Theatrical Traditions and Performance Styles 	Group PerformanceIndividual Project	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/stage-6creative-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>		
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-6learning- 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-learningareas/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-learningareas/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. <u>http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/geography</u>

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	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 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-learningareas/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-6learning-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-6learning- areas/technologies/information-processes-technologysyllabus

Investigating Science

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 Generalisations 	TechnologiesFact or Fallacy?	
Scientific Models	Science and Society	
Theories and Laws	, , , , , , , , , , , , , , , , , , ,	

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

Japanese Beginners

2 units

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-learningareas/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.

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 EquationsLinear Relationships	• Types of Relationships	 Types of Relationships
Mathematically	 Applications of Measurement Working 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
5		 Networks and Paths 	 Network Concepts Critical Path Analysis

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learningareas/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
ically	 Trigonometry and Measure of Angles Trigonometric 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 Statistics	Bivariate Data Analysis
Š	Probability	Random Variables
	 Discrete Probability Distributions 	

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learningareas/stage-6- 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	Year 12 Extension 1 topics	Year 12 Extension 2 topics	
	Functions	Proof by Mathematical Induction		
lly	Polynomials	Vectos	ectos	
hematically	Inverse Trigonometric Functions Further Trigonometric Identities	Trigonometric Equations	Complex Numbers	
Working Mathe	Calculus: Rates of Change	Further Calculus Skills Applications of Calculus	Advanced Calculus Skills Applications of Calculus to Mechanics	
Wor	Combinatorics	Statistical Analysis: The Binomial Distribution		

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learningareas/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 	 Core Study: Power and Authority in the Modern World 1919–1946 	
Case Studies	National Studies	
Historical	Peace and Conflict	
Investigation	 Change in the Modern World 	
The shaping of the Modern World		

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/hsie/modernhistory- 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 60% 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 Ensembles Australian Music Music 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-6creative-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.

<pre> Working Scientifically Skills Skills </pre>		
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-learningareas/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

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

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 approaches The software development cycle 	 Concepts, issues and processes covered in the Preliminary course are studied at a more complex level culminating the development of a software package rather than merely a software solution 	
 Team project to develop a software solution 	 Evolution of programming languages 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-learningareas/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. 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' and the five major religious traditions of Buddhism, Christianity, Hinduism, Islam 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 Beliefs3 Religious Tradition Studies	 Religion and Belief Systems in Australia post- 1945 	
Religions of Ancient Origin	 3 Religious Tradition Depth Studies 	
 Religion in Australia pre-1945 	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
DesignProperties and Performance of Textiles	DesignProperties 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-learningareas/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-6creative-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	VET
courses	courses
English Studies	Business Services
	Construction
	Entertainment Industry
	Hospitality
	Food and Beverage, or
	Kitchen 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.

Kake 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-6english/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/businessservices- syllabus

Construction (VET)

2 units

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/constructionsyllabus

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/constructionsyllabus

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.


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.



BSB20115 Certificate II in Business (BSBv2)

Statement of Attainment towards BSB20115 Certificate II in Business

(BSB - Business Services Training Package -V 2.0)

2020 STAGE 6 COURSE DESCRIPTION – BUSINESS SERVICES

This Course is available as	2Unit x 2years/240 hours		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.			
Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.			
Board Developed Course	Category B status for Australian Tertiary Admission Rank (ATAR)		

This curriculum framework 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 course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the business administration and support industry. Students who are assessed as competent in sufficient units below will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from <u>Australian Apprenticeship Pathways</u>

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. *Please discuss units of competency with your school.*

Compulsory/Core Units – HSC Examinable		Elective Units	
BSBWHS201	Contribute to health and safety of self and others	BSBWOR202	Organise and complete daily work activities
BSBCUS201	Deliver a service to customers	BSBWOR203	Work effectively with others
BSBIND201	Work effectively in a business environment	BSBINM202	Handle mail
BSBINM201	Process and maintain workplace information	BSBITU211	Produce digital text documents
TLIP2029	Prepare and process financial documents	BSBITU202	Create and use spreadsheets
BSBSUS201	Participate in environmentally sustainable work practices	BSBWOR204	Use business technology
BSBINN201	Contribute to workplace innovation	BSBITU307	Develop keyboarding speed and accuracy

Course contribution (to be made directly to school): Covered by General School Contributions

Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school.

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. *Please discuss any matters relating to refunds with your school*

|--|

Exclusions:

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



CPC20211 Certificate II in Construction Pathways (CPC08 release V9.4) Statement of Attainment towards CPC20211 Certificate II in Construction Pathways (CPC08 release V9.4)

2020 STAGE 6 COURSE DESCRIPTION - CONSTRUCTION

This Course is available as		2Units x 2years/240 hours		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.				
Our RTO is committed to providing high quality training to students. Please discuss course patterns with your sch				cuss course patterns with your school.
Board Developed Course C		Category B	status for Australia	an Tertiary Admission Rank (ATAR)
This curriculum framework 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 course is designed for students who wish to develop knowledge and skills to commence a career and be an effective employee in the construction industry. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment. Qualification pathway information is available from www.aapathways.com.au/careers-for-australian-apprenticeships-traineesh/job-pathways				
	ne following content wil specific units of compet			tion. Reduced or modified patterns of ncy with your school.
Compulsory/Core Unit	s – HSC Examinable		Students may stud	y a selection of the following elective units.
CPCCCM1012A	Work effectively and sustainably in the construction industry		CPCCCA2011A	Handle carpentry materials
CPCCCM1013A	Plan and organise work		CPCCCA2002B	Use carpentry tools and equipment
CPCCCM1014A	Conduct workplace com	munication	CPCCJN2001A	Assemble components
CPCCCM1015A	Carry out measurements and calculations		CPCCJN2002B	Prepare for off-site manufacturing processes
CPCCCM2001A	Read and interpret plans and specifications		CPCCWF2001A	Handle wall and floor tiling materials
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry		CPCCWF2002A	Use wall and floor tiling tools and equipment
CPCCWHS1001	Work safely in the construction industry		СРСССМ2006В	Apply basic levelling procedures
CPCCCM2005B	Use construction tools and equipment		CPCCBL2001A	Handle and prepare bricklaying and block laying materials
			CPCCBL2002A	Use bricklaying and block laying tools & equipment
			CPCCCO2013A	Carry out concreting to simple forms
СР			CPCCCA2003A	Erect and dismantle formwork for foots and slabs on ground
Course contribution (to be made directly to school):Covered by General School ContributionsCourse contributions are made to cover the ongoing costs of consumables and materials used as part of this course.If you are unable to make contributions or are experiencing financial difficulty, please contact your school.Refunds:Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.				l as part of this course. t your school.
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course.		LongLong	Cap Work Boots Sleeve Cotton Drill Work Shirt Leg Cotton Drill Work Pants White Card	



SIT20316 Certificate II in Hospitality (Release 2) Statement of Attainment towards SIT20316 Certificate II in Hospitality (Release 2)

2020 STAGE 6 COURSE DESCRIPTION – HOSPITALITY

This Course is available as		2Unit x 2years/240 hours			
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.					
Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.					
Board Developed Course	9	Category B stat	tus for Australian Ter	tiary Admission Rank (ATAR)	
This curriculum framewor obtain nationally recognis			ne HSC and provides students with the opportunity to dual accreditation.		
and be an effective emplo sufficient units of compet	oyee in the hospitality & ency will be eligible for pathway information is	customer service indu a full Certificate qualifie	stry. Students who a cation; partial compl	nd skills to commence a career re assessed as competent in etion will lead to a Statement of <u>m.au/careers-for-australian-</u>	
Course structure : The foll delivery may target specif				ced or modified patterns of our school.	
Compulsory/Core Units -	- HSC Examinable		Elective Units		
SITHIND003	Use Hospitality skills e	effectively	SITHCCC001	Use food preparation equipment	
SITXCOM002	Show social and cultu	ral sensitivity	SITHCCC006	Prepare appetisers and salads	
SITXCCS003	Interact with customers		SITHCC002	Prepare and present simple dishes	
BSBWOR203	Work effectively with others				
SITXWHS001	Participate in safe work practices				
SITHIND002	Source and use information on the hospitality industry				
SITXFSA001	Use hygienic practices for food safety				
SITHFAB004	Prepare and serve non-alcoholic beverages				
SITHFAB007	Serve food and beverage				
SITHFAB005 Prepare and serve espresso coffee					
Course contribution (to be made directly to school):Cover by General School Contribution Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school. Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. Please discuss any matters relating to refunds with your school					
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. <i>Please discuss with your school if you are unable to, or have</i> <i>difficulty meeting these requirements.</i>		 Full Chef[*] Front of H needed for 	is \$50 for 2 years s uniform \$80- \$100 łouse Service uniform or Yr 12 \$60		
Exclusions: VET course ex http://educationstandards				rse-exclusions	



SIT20416 Certificate II in Kitchen Operations (Release 1) Statement of Attainment towards SIT20416 Certificate II in Kitchen Operations (Release 1) 2020 STAGE 6 COURSE DESCRIPTION – KITCHEN OPERATIONS

This Course is available as		2Unit x 2years/240 hours		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.				
Our RTO is commi	tted to providing high q	quality training to stud	lents. Please discus	ss course patterns with your school.
Board Developed Course	2	Category B	status for Australia	n Tertiary Admission Rank (ATAR)
This curriculum framewor obtain nationally recognis				es students with the opportunity to
an effective employee in t of competency will be elig	the hospitality & comme gible for a full Certificate	ercial cookery industry qualification; partial o	. Students who are completion will lead	e and skills to commence a career and be assessed as competent in sufficient units d to a Statement of Attainment. ers-for-australian-apprenticeships-
Course structure : The following target specific units of the second structure of the second structur				duced or modified patterns of delivery <i>hool.</i>
Compulsory/Core Units -	- HSC Examinable			
SITHCCC001	Use food preparation (equipment	SITXFSA002	Participate in safe food handling practices
SITHCCC005	Prepare dishes using basic methods of cookery		Students study the following electives	
SITHCCC011	Use cookery skills effectively		BSBSUS201	Participate in environmentally sustainable work practices
SITHKOP001	Clean kitchen premises and equipment		SITHCCC002	Prepare and present simple dishes
SITXINV002	Maintain the quality of perishable items		SITHCCC006	Prepare appetisers and salads
BSBWOR203	Work effectively with others		SITHCCC003	Prepare sandwiches
SITXFSA001	Use hygienic practices for food safety			
SITXWHS001	Participate in safe work practices			
SITHIND002 Source and use information on the hospitality industry				
Course contribution (to be made directly to school): Covered by General School Contributions Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school. Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. Please discuss any matters relating to refunds with your school Course specific resources and equipment: Tool hire is \$50 for 2 years Full Chef's uniform \$80- \$100 Please discuss with your school if you are unable to, or have difficulty meeting these requirements. Full Chef's uniform \$80- \$100 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				



CUA30415 Certificate III in Live Production and Services (V3.0) Statement of Attainment towards CUA30415 Certificate III in Live Production and Services (V3.0) 2020 STAGE 6 OURSE DESCRIPTION – ENTERTAINMENT INDUSTRY

This Course is available as			2Units x 2years/240 hours			
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.						
Our RTO is comm	itted to providing high	quality training to s	students. Please di	scuss course patterns with your school.		
Board Developed Co	ourse	Category B	status for Australi	an Tertiary Admission Rank (ATAR)		
	nework includes courses n nationally recognised			d provides students with the n as dual accreditation.		
career and be an effe units of competency Attainment. Qualifica www.aapathways.co	ective employee in the e will be eligible for a full ation pathway informat m.au/careers-for-austra	entertainment indu: Certificate qualifica ion is available from lian-apprenticeship	stry. Students who ation; partial comp n <u>os-traineesh/job-pa</u>			
	ne following content wil specific units of compet			ntion. Reduced or modified patterns of ency with your school.		
Compulsory/Core U	nits – HSC Examinable		Students may s units.	tudy a selection of the following elective		
CPCCOHS1001A	Work safely in the construction industry		BSBWOR301	Organise personal work priorities and development		
CUAWHS302	Apply work health and safety practices		CUAPPR304	Participate in collaborative creative projects		
CUAIND301	Work effectively in the creative arts industry		CUASOU306	Operate sound reinforcement systems		
SITXCCS303	Provide service to customers		CUASMT301	Work effectively backstage during performances		
CUALGT301	Operate basic lighting		CUALGT304	Install and operate follow spots		
CUASTA301	Assist with production operations for live performances		CUASTA202	Assist with bump in and bump out of shows		
CUASOU301	Undertake live audio operations		MEM18002B	Use power tools/hand held operations		
CUAVSS302 Operate vision systems		с	Handle and prepare bricklaying and block laying materials			
		с	Use bricklaying and block laying tools & equipment			
			С	Carry out concreting to simple forms		
C Erect and dismantle formwork for foots and slabs on ground						
Course contribution (to be made directly to school) :Covered by General School Contributions Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school.				aterials used as part of this course.		
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course.						



SIR30216– Retail Services Training Package (Release 2.0)

2020 STAGE 6 COURSE DESCRIPTION – RETAIL SERVICES

This Course is available as		2U x 2 year/240 Hour		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.				
Our RTO is comm	nitted to providing high q	uality training to stude	nts. Please discus	s course patterns with your school.
Board Developed Cou	urse	Category B sta	atus for Australian	Tertiary Admission Rank (ATAR)
	ourses which are accredite qualifications. This is know			h the opportunity to obtain nationally
be an effective employ sufficient units of com Attainment. Qualificat <u>apprenticeships-traine</u>	yee in the retail services ar petency will be eligible fo ion pathway information i eesh/job-pathways	nd customer service inc r a full Certificate qualif is available from <u>https:/</u> /	lustry. Students w ication; partial cor	ge and skills to commence a career and ho are assessed as competent in mpletion will lead to a Statement of s.com.au/careers-for-australian-
	course structure will be b		- 1	
Compulsory/Core Uni	Units of competency	HSC Examinable*	Elective Units	
SIRXCEG001	Engage the Customer		SIRRINV001	Receive and handle retail stock
SIRXCEG002	Assist with customer di	fficulties	SIRXSLS002	Follow point-of-sale handling procedures
SIRXCEG003	Build customer relationships and loyalty		SIRRMER001	Produce visual merchandise displays
SIRXCOM002	XCOM002 Work effectively in a team		SIRXPDK001	Advise on products and services
SIRXIND001	Work effectively in a service environment		SIRRRTF001	Balance and secure point-of-sale terminal
SIRXRSK001	Identify and respond to security risks		SIRXIND002	Organise and maintain the store environment
SIRXSLS001	SLS001 Sell to the retail customer			
SIRXWHS002 Contribute to workplace health and safety				
Course contribution (to be made directly to school):Covered by General School Contributions Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school. Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro- rata, dependent upon the time the student has been enrolled in the course. Please discuss any matters relating to refunds with your school				
Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. <i>Please discuss with your school if</i> <i>you are unable to, or have difficulty meeting these requirements.</i> Exclusions:			• USB	

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

BOARD 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	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

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	Learning Experiences for Young Children			
Child Growth and Development	Play and the Developing Child			
Promoting Positive Behaviour	Historical and Cultural Contexts of			
 Food and Nutrition 	Childhood			

• Children's Literature and the Media

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

Furniture Making Pathways (VET)

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/vetboard- endorsed-courses-2018/furniture-making

Metal and Engineering (VET)

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

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.



2 units

2 units

4 units

Photography, Video & Digital

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.

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

Sport Coaching

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-boardendorsed- courses-2017/sport-coaching-certificate-ii

Sport, Lifestyle and Recreation

Do you enjoy sport and recreation? This course gives you the opportunity to be physically active for up to 2 ½ 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	• Games and Sports Applications	
• Athletics	• First Aid and Sport Injuries	
•Health Lifestyles	• Sports Coaching and Training	
Resistance Training	 Individual Games and Sports Applications 	
 Games and Sports Applications 	Outdoor Recreation	
Sports Administration		

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



2 units

2 units

Visual Design

2 units



- 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-6creative-arts/visual-design

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

Furniture Making Pathways Metals 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.



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).



MSF20516 Certificate II in Furniture Making Pathways (MSFv3.1) (Statement of Attainment towards MSF20516 Certificate II in Furniture Making Pathways) 2020 COURSE DESCRIPTION – FURNITURE MAKING PATHWAYS

This Course is available as	3Units x 1year/180 hours			
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement				
(ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that				
the learner is required to be engaged in to complete this course are conducted under supervision.				

Our RTO is committed to providing high quality training to students. Please discuss course patterns with your school.

Board Endorsed Course	Nil status for Australian Tertiary Admission Rank (ATAR)

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 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. Students who are assessed as competent in sufficient units of competency will be eligible for a full Certificate qualification; partial completion will lead to a Statement of Attainment.

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. *Please discuss units of competency with your school.*

Compulsory/Core Units		Elective Units	
MSMENV272	Participate in environmentally sustainable work practices	MSFFM2002	Assemble furnishing components
MSMPCI103	SMPCI103 Demonstrate care and apply safe work practices at work		Select and apply hardware
		<u>MSFFP2003</u>	Prepare surfaces
<u>MSFGN2001</u>	Make measurements and calculations	MSFFP2005	Join furnishing materials
<u>MSFFP2001</u>	Undertake a basic furniture making project	<u>MSFFP2006</u>	Make simple timber joints
MSFFP2002	Develop a career plan for the furnishing industry	<u>MEM16008A</u>	Interact with computing technology
		MSMSUP106	Work in a team

Course contribution (to be made directly to school):Covered by General School Contributions Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school.

Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course. *Please discuss any matters relating to refunds with your school*

Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment

are required of students undertaking this course. Please discuss with your school if you are unable to, or have difficulty meeting these requirements.



Education CALLAGHAN COLLEGE JESMOND CAMPUS

MEM10119 Certificate I in Engineering (Release 1) (Statement of Attainment towards MEM10119 Certificate I in Engineering (MEM V2.0) 2020 STAGE 6 COURSE DESCRIPTION – METAL AND ENGINEERING

This Course is a	vailable as	2 Units x 1 ye	ear/120 hours	2 Units x 2years	/240 hours	4 Units x 1 year/240 hours
which contribu	tes to the vo	olume of learni		of training for this o	qualification. All	of School Achievement (ROSA) l activities that the learner is
Our RTO	is committe	ed to providing	high quality training	to students. Please	discuss course	patterns with your school.
Board Endorse	d Course		This cou	rse carries no ATA	R weighting	
			ses which are accred nised vocational qual			d provides students with creditation.
be an effective units of compe Qualification pa <u>traineesh/job-p</u>	employee in tency will be athway infor pathways	the engineerin e eligible for a fu mation is availa	g and manufacturing Ill Certificate qualifica ble from <u>https://www</u>	g industry. Students ation; partial compl <u>v.aapathways.com.</u>	s who are assess etion will lead to au/careers-for-a	ills to commence a career and sed as competent in sufficient o a Statement of Attainment. <u>ustralian- apprenticeships-</u> r modified patterns of delivery
may target spe	cific units of	competency. F	Please discuss units of	f competency with	your school.	
Compulsory/C	ore Units – I	HSC Examinabl	e	Possible Electi	ve Units – teac	her will advise
MEM13015		fely and effectiv Ifacturing and ring	vely	MEM03003	Perform sh	eet and plate assembly
MEM12023		engineering m	neasurements	MEM05004	Perform ro	utine oxy acetylene welding
MEM16005		cturing, engine	nber to conduct ering or related	MEM05003	Perform So	ft Soldering
MEM12024	Perform	computations		MEM03001	Perform ma	anual production assembly
MEM14004	Plan to u	undertake a rou	itine task	MEM05007	Perform ma	anual heating and thermal
MEM18001	Use han	d tools		MEM05012	Perform ro	utine manual metal arc welding
MEM18002	Use pov	/er tools/hand h	neld operations	MEM07023	Use worksh	nop machines for basic operation
advise a more p	precise list of	units for your o		your enrolment in t	he course. The	cation. Your teacher will RTO is awaiting further ur RTO
Course contribu If you are unab	utions are m le to make c	ade to cover th contributions or	r to school) :Covered b e ongoing costs of co r are experiencing fin fore completion may	onsumables and ma ancial difficulty, ple	aterials used as ease contact yo	
will be pro- rata	a, dependen [.]	t upon the time	the student has bee unds with your school	n enrolled in the co		
•	ecific nature he following	of training and specific resou	d assessment in this rces and equipment	• Long	Cap Work Boo Sleeve Cotton Leg Cotton Dri	Drill Work Shirt
	clusions can		he NESA website at <u>h</u>	ttp://educationstar	ndards.nsw.edu,	/wps/portal/nesa/11-12/ stage-6-



Public Schoolscallaghan college jesmond senior campus

CUA30915 Certificate III in Music Industry (CUA version 2.0)

Statement of Attainment towards CUA30915 Certificate III in Music Industry (CUA version 2.0) 2020 STAGE 6 COURSE DESCRIPTION – MUSIC INDUSTRY Performance Specialisation

2Unit x 2years,	/240 hours
	or Record of School Achievement is qualification. All activities that the rvision.
ents. Please discuss	s course patterns with your school.
for Australian Tertia	ry Admission Rank (ATAR)
for the HSC and pro wn as dual accredita	vides students with the opportunity ation.
re assessed as com completion will lead	dge and skills to commence a career petent in sufficient of the units I to a Statement of Attainment. <u>reers-for-australian-</u>
f this Qualification. F Its of competency w	Reduced or modified patterns of vith your school.
Elective Units	
CUAMCP301	Compose simple songs or musical pieces
CUAMCP303	Develop simple musical pieces using electronic media
CUAMPF302	Prepare for performances
CUAMPF303	Contribute to backup accompaniment
CUAMPF304	Make a music demo
CUAMPF305	Develop improvisation skills
CUASOU301	Undertake live audio operations
al difficulty, please o	ils used as part of this course. contact your school. efund of fees. The amount of the
	/educationstandard



SIS20513 Certificate II in Sport Coaching (Release 2) Statement of Attainment towards SIS20513 Certificate II in Sport Coaching (Release 2) 2020 STAGE 6 COURSE DESCRIPTION – SPORT COACHING

This Course is available as				2Unit x 2years/240 hours		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.						
Our RTO is comm	nitted to providing high	quality training to stude	nts. Plea	ase discuss	course patterns with your school.	
Board Endorsed Cours	se	Nil status	for Aust	ralian Tertia	ary Admission Rank (ATAR)	
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.				es students with the opportunity to		
be an effective employ units of competency w Qualification pathway traineesh/job-pathway	ee in the sports educati rill be eligible for a full Co information is available s following content will b	ion and coaching industri ertificate qualification; pa from https://www.aapath	es. Stuc rtial cor ways.cc	dents who a mpletion wi om.au/caree	and skills to commence a career and re assessed as competent in sufficient Il lead to a Statement of Attainment. ers-for-australian- apprenticeships-	
Compulsory/Core Uni	ts		Possil	Possible Elective Units		
BSBWOR202A	Organise and comple	ete daily work activities	SISSSI	PT201A	Implement sports injury prevention	
HLTAID003	Provide first aid		SISXC	AI101A	Provide equipment for activities	
SISSSCO101	Develop and update I practices	knowledge of coaching	ICPDI	MT263	Access and use the Internet	
SISSSCO202	Coach beginner or no develop fundamental		SISSS	PT303A	Conduct basic warm-up and cool- down programs	
SISSSDE201	Communicate effecti sport environment	ively with others in a	SISSS	OF101	Develop and update officiating knowledge	
SISXCAI102A	Assist in preparing an recreation sessions	nd conducting sport and	A range of specialisation units are available in in this course including Basketball, Rugby League, Netball,			
SISXIND211	Develop and updates recreation industry kr		Athletics and a mixture of other sports. Consult yo teacher to discuss which units are included in courses at your school.		ss which units are included in	
SISXWHS101	Follow work health a	nd safety policies				
Course contribution (to be made directly to school): Covered by General School Contributions Course contributions are made to cover the ongoing costs of consumables and materials used as part of this course. If you are unable to make contributions or are experiencing financial difficulty, please contact your school. Refunds: Students who exit the course before completion may be eligible for a partial refund of fees. The amount of the refund will be pro-rata, dependent upon the time the student has been enrolled in the course.						

Please discuss any matters relating to refunds with your school

Course specific resources and equipment: Due to the specific nature of training and assessment in this industry area, the following specific resources and equipment are required of students undertaking this course. <i>Please discuss with your school if you are unable to, or have</i> <i>difficulty meeting these requirements.</i>	Students must complete a registered 1 st Aid course as a requirement of the Certificate II SIS20513. An external RTO will deliver the course at school at additional cost- (\$80- \$100)
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



SIS20519 Certificate III in Sport Coaching (Release 1) Statement of Attainment towards SIS20519 Certificate III in Sport Coaching (Release 1) 2020 STAGE 6 COURSE DESCRIPTION – SPORT COACHING

This Course is available as			2Unit x 2years/240 hours		
Participants in this program are all enrolled in the NSW Higher School Certificate (HSC) or Record of School Achievement (ROSA) which contributes to the volume of learning and the amount of training for this qualification. All activities that the learner is required to be engaged in to complete this course are conducted under supervision.					
Our RTO is com	nmitted to providing high quality training to st	tudents. Ple	ease discus	s course patterns with your school.	
Board Endorsed Co	urse Nil sta	atus for Aus	tralian Ter	tiary Admission Rank (ATAR)	
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.					
be an effective employed units of competency Qualification pathwa traineesh/job-pathwa Course structure: Th	This course is designed for students who wish byee in the sports education and coaching ind will be eligible for a full Certificate qualification y information is available <u>from https://www.aa</u> ays ne following content will be addressed as part of specific units of competency. <i>Please discuss ur</i>	ustries. Sturn; partial co pathways.c	dents who mpletion v om.au/care	are assessed as competent in sufficient vill lead to a Statement of Attainment. eers-for-australian- apprenticeships- educed or modified patterns of	
Compulsory/Core U	nits	Possi	Possible Elective Units		
SISSSCO003	Meet participant coaching needs	SISSS	SCO012	Coach sport participants up to an intermediate level	
HLTAID003	Provide first aid			Facilitate inclusion for people with a	
BSBRSK402	Identify risk and apply risk management processes	SISXI	DIS001	disability	
SISSSCO005	Continuously improve coaching skills and knowledge	SISXI	ND006	Conduct sport, fitness or recreation events	
HLTWHS001	Participate in workplace health and safety	SISX	CAI009	Instruct strength and conditioning techniques	
SISSSCO002	Work in community coaching role	SISS	SOF002	Continuously improve officiating skills and knowledge	
Course contributior If you are unable to Refunds: Students refund will be pro-ra Please discuss any	n (to be made directly to school): as are made to cover the ongoing costs of cons make contributions or are experiencing finan who exit the course before completion may be ata, dependent upon the time the student has matters relating to refunds with your school	acial difficul e eligible for been enrol	lty, please of r a partial r lled in the o	contact your school. efund of fees. The amount of the course.	
Due to the encodifie metuwe of the initial and encoder and in the			Students must complete a registered 1 st Aid course as a requirement of the Certificate II SIS20513.		

required of students undertaking this course.

Please discuss with your school if you are unable to, or have difficulty meeting these requirements.

Exclusions:

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

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 <u>mark.thornton@det.nsw.edu.au</u>
- 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
- 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).

BOARD DEVELOPED Category B COURSES	BOARD ENDORSED COURSES
RTO: HUNTER TAFE	RTO: HUNTER TAFE
Automotive Vocational Preparation	Animal Studies (2 units x 2 yrs)
 Mechanical Technology (4 units x 1 yr) 	Beauty Services - Make Up (4 units x 1 yr)
Valiala Darla ((unita a luma)	Community Services - Welfare (4 units x
• Vehicle Body – (4 units x 1 yrs)	1 year) Design Fundamentals (2 units x 1
Floatstochpology	yr)
Electrotechnology	Early Childhood Education and Care (2 yr
 Electrotechnology Career Start (2 units x 2 yrs) 	program – 4 units in Yr 11, 4 units in Yr 12)
Entertainment	Outdoor Recreation (3 units x 1 yr)
• Live Production and Services (2 units x 2	Salon Assistant (Hairdressing) (3 units
yrs)	x 1 yr) Screen and Media
Events (2 units x 2 yrs)	 Animation (2 units x 2 yrs)
	 Broadcasting(2 units x 2 yrs)
Primary Industries	• Journalism (2 units x 2 yrs)
• Agriculture (Equine Focus) (2 units x 2 yrs)	• TV and Film (2 units x 2 yrs)
Conservation and Land Management (2	Sport and Recreation (3 units x 1 yr)
units x 2 yrs)	Theatre and Screen Performance
 Horticulture (2 units x 2 yrs or 4 units x 1 	Tourism (2 units x 2yrs)
yr)	Visual Arts and Contemporary Craft
	• Design Fundamentals (2 units x 2 yrs)
	RTO: NEW ENGLAND TAFE
	Aeroskills Pathway (2 units x 2 yrs or 4 units x 1 yr)
	RTO: UAVAIR
	Aviation (Remote Pilot) (2 units X 2yrs)
	 BEC Aeroskills (2 units x 2 yr) Plumbing (2 units x 2 yr) Applied Fashion Design and Technology (2 units x 2yrs)

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 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		
Board Endorsed Course: YES	Aviation (Remote Pilot- Visual line of Sight)		

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 Controllers Certificate Aeronautical Radio Operators Certificate

UNITS OF COMPETENCY

Code	Title	Essential
AVIE0001	Operate aeronautical radio	Core
AVIF0013	Manage human factors in remote pilot aircraft systems operations	Core
AVIF3023	Apply regulations and policies during remote pilot aircraft systems	Core
AVIH3019	Navigate remote pilot aircraft systems	Core
AVIK3002	Use info technology devices in an aviation workplace	Core
AVIW3037	Manage remote pilot aircraft systems pre- and post-flight actions	Core
AVIW3038	Operate and manage remote pilot aircraft systems	Core
AVIY3073	Control remote pilot aircraft systems on the ground	Core
AVIY3074	Launch remote pilot aircraft systems	Core
AVIY3075	Control remote pilot aircraft systems in normal flight	Core
AVIY3076	Recover remote pilot aircraft systems	Core
AVIY3077	Manage remote pilot aircraft systems in abnormal flight situations	Core
AVIY3078	Manage remote pilot aircraft systems energy source requirements	Core
AVIZ3052	Apply situational awareness in remote pilot aircraft systems operations	Core

http://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/vet-boardendorsed-courses-2017/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

2020 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 continue		re 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

BOARD DEVELOPED (BDC) Category A	BOARD DEVELOPED (BDC) Category B	BOARD ENDORSED (BEC)					
All courses 2 units x 2 years except where noted otherwise							
at school	at school	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 French Beginners Geography German Beginners Industrial Technologies or • Timber Products and Furniture Technologies or • Timber Products and Furniture Technologies Information Processes and Technology (IPT) Investigating Science Japanese Beginners Legal Studies Mathematics Advanced Mathematics Standard Mathematics Extension Modern History Music 1 Personal Development, Health and Physical Education (PDHPE) Physics Society and Culture Software Design and Development (SDD) Studies of Religion Textiles and Design Visual Arts	English Studies Business Services (VET) Construction Pathways (VET) Entertainment Industry (VET) Hospitality (VET) • Food & Beverage or • Kitchen Operations Retail Services (VET) at HUNTER TAFE campuses Automotive Vocational Preparation • Mechanical Technology • Vehicle Body Electrotechnology • Electrotechnology Career Start Entertainment – Live Production and Services Events Human Services - Individual Support (Ageing) Primary Industries • Agriculture (Equine Focus) • Conservation and Land Management • Horticulture	at schoolExploring Early ChildhoodFurniture Making Pathways (VET)Music Industry (VET)Metals and Engineering (VET)Photography, Video andDigital ImagingSport, Lifestyle andRecreation (SLR) StudiesSport Coaching (VET)Visual Designdelivered at school by CCJC& UAVAIRAviation (Remote Pilot)Delivered at school by HUNTER TAFESalon Assistant (Hairdressing)at HUNTER TAFE campusesAnimal StudiesBeauty Services - Make Up Community Services - Welfare Community Services at the school explanationIntroduction DesignFundamentalsEarly Childhood Education and CareOutdoor Recreation Screen and Media. Animation. Broadcasting. Journalism. TV and FilmSport and RecreationTheatre and Screen Performance TourismVisual Arts and Contemporary Craft . Design Fundamentals					
		delivered at Waratah campus by NEW ENGLAND TAFE Aeroskills Pathways					

Choose a pathway

ATAR path	No	Non-ATAR / vocational pathway					
English Advanced, Standard o	Any level o	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 (column 1) 	• three (Develo	 three (3) courses of 2 or more units (either Board Developed or Board Endorsed Courses) 					
or	atogory A courses						
 FOUR (4) Board Developed C and ONE (1) Board Developed (column 2). 	• The rem	• The remaining courses can come from any Category					
Alternatively students may se	lect						
 FIVE (5) Board Developed Ca and ONE (1) Board Endorsed (column 3). 							
ATAR			Non ATAR				
Please select the level of English y Course 1: English	Please select the level of English you would like to do then choose five (5) other courses in order of preference Course 1: English						
English Advanced English Standard English		lish Studies	English EAL/D				
Course 2:	Course 2:			1 st Reserve:			
Course 3:	Course 3:		2 nd Reserve:				
Course 4:		3 rd Reserve	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 May 6 – Friday November 13

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

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:	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	Englis	h Studies	English	EAL/D				
Course 2:					BDC Cat-	A	BDC Cat-B	BEC	
Course 3:					BDC Cat-	A	BDC Cat-B	BEC	
Course 4:					BDC Cat-	-A	BDC Cat-B	BEC	
Course 5:					BDC Cat-	A	BDC Cat-B	BEC	
Course 6:					BDC Cat-	A	BDC Cat-B	BEC	
1 st Reserve:					BDC Cat-	-A	BDC Cat-B	BEC	
2 nd Reserve:					BDC Cat	-A	BDC Cat-B	BEC	
3 rd Reserve:					BDC Cat	-A	BDC Cat-B	BEC	
Extension course:	English Extension	1	Mathema	atics Exten	sion 1				
EVET course:			USI Numl	ber:					
Parent / carer name/s									
Parent / carer signature/s									
Student signature									
Staff Panel names									