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INTRODUCTION

Students entering Stage 6 of their school education are, for the first time, presented with a range of choices in terms of the selection of subjects available to them. The significance of the selection of subjects for study in Stage 6 – Year 11 and 12 is of great importance as they directly lead to the awarding of the Higher School Certificate (HSC) and/or an ATAR (Australian Tertiary Admission Rank).

For students who seek university admission it is important that they select subjects in which they have a proven aptitude, interest, ability and effort level. All tertiary institutions have variation in terms of minimum entry requirements and assumed knowledge for entry into particular courses. While these are important guides to help assist the process of subject selection, it is essential that the primary guiding principle for subject selection should be the capacity to succeed in a particular subject.

While certain students will consider subject selection in terms of after school education options, there are a number of students who will see getting the HSC as a vocational credential. Whereas in previous years the HSC has given greater emphasis to those students pursuing tertiary entrance, changes to the HSC have included courses that provide greater opportunities for those students who will use the HSC as a credential for entry into the work force.

With a broad range of subject choices available, all students and their parents should carefully consider the information contained in this booklet to help make informed decisions. Your aim is to achieve the best HSC result you can. So, you should choose courses that you are good at, interested in and may use in the future.

When considering which courses to study, explore the content of a course. For example, what are the course outcomes? Will you be required to submit a major work, or perform, as part of your exams? Talk with your teachers about your strengths and weaknesses, as well as individual course requirements, before making your selections.

Additional information about courses and the HSC is available on the NSW Education Standards Authority Website:

http://educationstandards.nsw.edu.au/wps/portal/nesa/home

Students need to demonstrate they have met a minimum standard benchmark in literacy and numeracy to be eligible for the HSC. Students need to show that they meet the HSC Minimum Standard by passing online tests of fundamental literacy and numeracy skills, which are available for them to sit across Years 10, 11, 12 and even for a number of years after graduation.

Ms Priyanka Karan Futures Coordinator **P**assion



HSC VS ATAR

| What is the HSC | What is the Australian Tertiary Admissions Rank (ATAR) |
|---|--|
| Is the culmination of a student's school career | Is for students wishing to gain a place at a university |
| Is the highest educational award that can be achieved at secondary school in NSW | Is a rank NOT a mark |
| Reports student achievement in terms of a standard achieved in individual courses | Provides information about how a student performs overall in relation to other students |
| Presents a profile of student achievement across a broad range of subjects | Is calculated by the University Admissions Centre (UAC) |
| You can receive a HSC without requiring an ATAR | To qualify for a HSC with an ATAR you must satisfactorily complete at least 10 Units of a Board Developed Course |
| | If a course has an optional exam, you are required to sit the exam |
| | You do not need an ATAR if you are not going to university |

THE HSC

HSC Course Structure

- All courses in the HSC have a unit value
- Most courses are 2 units which equates to 120 hours of study and a HSC result out of 100
- Some courses are 1 unit. This is equivalent to 60 hours of study and a HSC result out of 50
- Many 1 unit courses are extension courses, enabling 3 or 4 units of a course to be studied.
- The HSC mark is a 50:50 combination of a student's examination mark and school-based assessment mark for each course.

REQUIREMENTS FOR THE HSC

Year 11

- minimum of 12 units
- students must satisfactorily complete the Year 11 course before commencing the corresponding Year 12 course

Year 12

minimum of 10 units

Both the Year 11 and Year 12 pattern of study must include:

- 2 units of compulsory English
- at least 6 units of Board Developed Courses
- at least 3 courses of 2 units value or greater
- at least 4 subjects (including English)
- a maximum of 6 units of Science may be included in the Year 11 pattern of study
- a maximum of 7 units of Science may be included in the Year 12 pattern of study



English Extension 1 and Mathematics Extension 1 courses are available in Year 11 in conjunction with the relevant Advanced subject course and are available for online selection.

English Extension 2, Mathematics Extension 2, History Extension and Science Extension are available in Year 12 in consultation with the head teachers of those subjects but are not available for selection online at this time.

TYPES OF HSC COURSES

| Board Developed Courses | Board Endorsed Courses |
|--|---|
| HSC examination except for: optional examination in English Studies, Mathematics Standard 1 and VET Curriculum Framework courses all Life Skills courses | No HSC examination – school-based assessment only |
| May be included in the calculation of a student's Australian Tertiary Admission Rank (ATAR). | Not included in the calculation of a student's Australian Tertiary Admission Rank (ATAR). |
| Includes some Vocational Education and Training (VET) courses. | Includes some Vocational Education and Training (VET) courses. |
| Includes Life Skills courses. | |

Board Developed Courses

Includes subjects that have a compulsory HSC exam as part of the assessment and are indicated by a graduation hat in the course information.

Includes subjects that have an optional HSC exam as part of the assessment and are indicated by an asterix in the course information.

They may be included in the calculation of a student's ATAR.

Includes Vocational HSC Courses for Schools which can be studied at school (VET) or externally (EVET) which are "Framework" such as:

| VET | EVET |
|------------------------------------|----------------------------|
| Construction | Automotive |
| Entertainment Industry | Electrotechnology |
| Hospitality | Tourism and Events |
| Information and Digital Technology | Human Services |
| Primary Industries | Tourism, Travel and Events |
| Retail Services | |

These VET/EVET courses also have Mandatory Work Placement.

See back pages and your Careers Advisor for more information on EVET courses



Board Endorsed Courses

Indicated by a $\frac{1}{4}$ in the course information

No HSC examination - school based assessment only

Not included in the calculation of a student's ATAR

Life Skills Courses

Year 11 - 12 Life Skills Courses provide options for students with disability who cannot access the regular course outcomes, particularly students with an intellectual disability.

Life Skills Courses:

- have Board Developed Course status
- contribute to the attainment of the HSC
- do not have HSC examinations and so do not contribute to the calculation of an ATAR

SATISFACTORY COMPLETION OF A COURSE

Students must:

- follow the course developed or endorsed by NESA
- **apply themselves** with diligence and sustained effort to the set task and experiences provided in the course by the school; and
- achieve some or all of the course outcomes

VET Board Developed Courses require students to complete mandatory work placement.

Additional completion requirements for HSC courses

Students must:

- Complete HSC assessment tasks that contribute in excess of 50 percent of available marks in courses where internal assessment marks are submitted; and
- sit for and make a serious attempt at any requisite Higher School Certificate examinations for a course

Minimum Standard in literacy and numeracy

- To be eligible for a HSC students need to demonstrate they have met a minimum standard in literacy and numeracy.
- Students will show they meet the HSC minimum standard by passing online tests of basic literacy and numeracy skills, which are available for them to sit when they are ready in Year 10, 11 and 12 and after the HSC.

About the HSC Minimum Standard online tests

Students get up to four times per year to sit each minimum standard reading, writing or numeracy test.







About the tests:

- Reading: 45 multiple choice computer adaptive questions
- Numeracy: 45 multiple choice computer adaptive questions
- Writing: One question based on a visual or text prompt.

Refer to the NESA website for more information and resources for parents, students and schools

Confirmation of Entry

Students will receive a NESA Confirmation of Entry from the school.

Before signing the Confirmation of Entry each year (Years 10, 11 and 12) students should check that they are:

- enrolled in the correct courses
- eligible for:
 - o Year 10: Record of School Achievement
 - o Year 11: Stage 6 Preliminary
 - o Year 12: HSC
 - o the ATAR (if applicable)

HSC: All My Own Work

HSC: All My Own Work is a mandatory program designed to help HSC students to follow the principles and practices of good scholarship.

It consists of five modules:

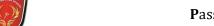
- Scholarship Principles and Practices
- Acknowledging Sources
- Plagiarism
- Copyright
- Working with Others

Passion



GLOSSARY OF TERMS

| HSC | Is the culmination of a student's school career Is the highest educational award that can be achieved at secondary school in NSW Reports student achievement in terms of a standard achieved in individual |
|---|--|
| | Presents a profile of student achievement across a broad range of subjects |
| ATAR | To be eligible for an ATAR a student must satisfactorily complete at least 10 units of ATAR courses. These ATAR courses must include at least: |
| | 2 units of English 4 subjects |
| | The ATAR is used to rank students who want to go to university. |
| | You do not need an ATAR if you are not going to university |
| Compulsory Subject | 2 Units of ENGLISH must be studied in both Years 11 and 12 |
| Board Developed Courses | Are included in the calculation of a student's ATAR |
| Board Endorsed | No HSC examination - school based assessment only |
| Courses | Not included in the calculation of a student's ATAR |
| VET Courses, Mathematics Standard 1 and | Must sit the optional HSC examination to receive an ATAR for all courses HSC exam is optional for those not requiring an ATAR |
| English Studies | VET Curriculum Framework courses also have mandatory work placement |
| VET & TVET Courses | Vocational Education and Training (VET) courses count towards the HSC. They also give nationwide credit in a particular performance area. They are competency based. The ATAR is optional. A written HSC exam must be taken for these courses to count towards the ATAR. Dual accreditation of Vocational Courses will ensure that students receive maximum recognition of their skills by industry and advanced standing into further education and training. |
| | VET courses can be studied either at school (VET) or through TAFE NSW (TVET) and other training providers. All VET courses involve a mandatory work placement. |
| One Unit | A course of study, which involves a total teaching time of 3 periods per cycle |
| Two Unit | A course of study, which involves a total teaching time of 6 periods per cycle |
| Extension 1 | A course of study, which involves a total teaching time of 9 periods per cycle |
| Extension 2 | A course of study, which involves a total teaching time of 12 periods per cycle |
| Unit Value | One unit of study is worth a possible 50 marks |
| | |



ENGLISH ADVANCED

Faculty: English

Course Details: 2 Unit Board Developed

ATAR



Description: English Advanced is designed for students to undertake the challenge

of higher-order thinking to enhance their personal, social, educational and vocational lives. These students apply critical and creative skills in their composition of and response to texts in order to develop their academic achievement through understanding the nature and function

of complex texts.

Course Outline:

| Preliminary Course | HSC Course |
|--|--|
| Close and critical study of drama, poetry, prose, fiction and film. | Students are required to critically study four prescribed texts, one drawn from each of the following categories: • Shakespearean drama • prose fiction OR print nonfiction • poetry OR drama |
| Wide reading program involving texts and textual forms composed in and for a wide variety of contexts | A wide range of additional related texts and textual forms |
| Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate | Wide reading program involving texts and textual forms composed in and for a wide variety of contexts |
| Engagement in the integrated study of language and text. | Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate |
| Close study of Shakespeare. | Engagement in the integrated study of language and text. |

Careers: Writer, Actor, Poet, Human Resources Officer, Secretary, Youth

Worker, Editor, Scriptwriter, Publisher, Librarian, Teacher, Human Resources Officer, Secretary, Youth Worker; Labourer; Tradesperson;

Retail Worker

Assessment: Year 11 - Two in-class assessments and ONE final examination.

Year 12 - Three in-class assessments and ONE final examination



ENGLISH EXTENSION

Faculty: English

OCourse Details: 1 Unit Board Developed

ATAR



Description: English Extension is designed for students undertaking English

Advanced who choose to study at a more intensive level in diverse but specific areas. They enjoy engaging with complex levels of conceptualisation and seek the opportunity to work in increasingly

independent ways

Course Outline:

| Preliminary Course | Extension 1 Course | Extension 2 Course (Year 12 Only) |
|---|--|---|
| Extension 1: Texts, Culture and Value Critical analyse of texts and imaginative compositions. | Common Module: Literary Worlds Students then study an elective including critical analysis of poetry, Shakespeare and substantial literary texts. Must have related texts of own choosing. | Completion of a Major Work proposal, a statement of reflection and the Major Work for submission. |

Careers: Writer, Actor, Poet, Human Resources Officer, Secretary, Youth

Worker, Editor, Scriptwriter, Publisher, Librarian, Teacher, Historian, Lawyer, Public Servant, Playwright, Critic, Marketing Officer, Archivist,

Barrister, Judge, Diplomat.

Assessment: Extension 1 - HSC exam requiring 2 sustained responses (critical and/or

imaginative) of approximately 1200 words each as well as internal class

assessments.

Extension 2 - A sustained composition (such as a short essay of 5000 words, script, podcast, etc.) and document and reflect on this process.



ENGLISH STANDARD

Faculty: English

Course Details: 2 Unit Board Developed

ATAR



Description: English Standard is designed for all students to increase their expertise

in English and consolidate their English literacy skills in order to enhance their personal, social, educational and vocational lives. The students learn to respond to and compose a wide variety of texts in a range of situations in order to be effective, creative and confident

communicators.

Course Outline:

| Preliminary Course | HSC Course |
|---|---|
| Students must explore a range of types of texts drawn from prose fiction, drama, poetry, nonfiction, film, media and digital texts Students are required to study ONE complex multimodal or digital text. | Students are required to closely study three types of prescribed texts, one drawn from each of the following categories: • prose fiction OR print nonfiction • poetry OR drama • film OR media |
| The Year 11 course requires students to support the study of texts with their own wide reading | A wide range of additional related texts and textual forms |
| Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate | Wide reading program involving texts and textual forms composed in and for a wide variety of contexts |
| Engagement in the integrated study of | Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate |
| language and text | Engagement in the integrated study of language and text |

Careers: Writer, Actor, Poet, Human Resources Officer, Secretary, Youth

Worker, Editor, Scriptwriter, Publisher, Librarian, Teacher.

Assessment: Year 11 - Two in class assessments and ONE final examination

Year 12 - Three in class assessments and ONE final examination



ENGLISH STUDIES

Faculty: English and Language

Course Details: 2 Unit Board Developed

Non-ATAR UNLESS an optional external

examination is completed.



Description: English Studies is designed for students who wish to refine their skills

and knowledge in English and consolidate their English literacy skills to enhance their personal, social, educational and vocational lives. It is a course for students who wish to be awarded a Higher School Certificate

but are seeking an alternative to the English Standard course.

Course Outline:

Preliminary Course HSC Course

Across Stage 6 students must:

- read, view, listen to and compose a wide range of texts including print and multimodal texts
- study at least one substantial print text (for example a novel, biography or drama)
- study at least one substantial multimodal text (for example film or a television series).

Across Stage 6, year 11 and 12 students must:

- Be involved in planning, research and presentation activities as part of one individual and/or collaborative project.
- Develop a portfolio of texts they have planned, drafted, edited and presented in written, graphic and/or electronic forms across all the modules undertaken during the year.
- Engage with the community through avenues for example visits, surveys, interviews, work experience, listening to guest speakers and/or excursions.

Careers: Human Resources Officer, Secretary, Youth Worker; Labourer;

Tradesperson; Retail Worker

Assessment: This course is only eligible for inclusion in the calculation of a student's

ATAR, if the optional external HSC examination is completed. It will be

assessed through a variety of in tasks.

Year 11 - Two in class assessments and ONE final examination

Year 12 - Four in class assessments and ONE optional examination





ENGLISH AS AN ADDITIONAL LANGUAGE/DIALECT

Faculty: English and Language

Course Details: 2 Unit Board Developed

ATAR



Description:

English EAL/D is designed for students from diverse non-English speaking, Aboriginal or Torres Strait Islander backgrounds as designated by the course entry requirements. The students engage in a variety of language learning experiences to develop and consolidate their use, understanding and appreciation of Standard Australian English, to enhance their personal, social, educational and vocational lives. The students learn to respond to and compose a wide variety of texts in a range of situations in order to be effective, creative and confident communicators.

Course Outline:

| Preliminary Course | HSC Course |
|---|--|
| Study of Australian and other texts | Students are required to closely study three types of prescribed texts, one drawn from each of the following categories: • prose fiction OR print nonfiction • poetry OR drama • film OR media. |
| Exploration of a range of types of text drawn from the categories: prose fiction; drama; poetry; nonfictions, film, media and/or multimedia texts | The study of a wide range of additional related texts and textual forms |
| Wide reading program involving texts and textual forms composed in and for a wide variety of contexts | Wide reading program involving texts and textual forms composed in and for a wide variety of contexts |
| Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate | Integration of the modes: reading, writing, listening, speaking, and viewing and representing as appropriate |
| Engagement in the integrated study of language and text | Engagement in the integrated study of language and text |

Careers: Writer, Actor, Poet, Human Resources Officer, Secretary, Youth

Worker, Editor, Scriptwriter, Publisher, Librarian, Teacher, Lawyer,

Journalist, office worker.

Assessment: HSC Examination included a listening component.



ABORIGINAL STUDIES

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description:

Aboriginal studies is designed to foster intellectual, social and moral development by enabling students to think critically about the historical and contemporary experiences of Aboriginal people. Aboriginal Studies aims to establish a historical body of knowledge from pre-contact times to the 1960's. Aboriginal Studies is a unique experience for both Aboriginal and non-Aboriginal students. Through this study, students will develop a keen understanding and appreciation of the concepts of social justice and shared histories and will critically examine their role as active and informed citizens.

Course Outline:

| Preliminary Course | HSC Course | HSC Major Project |
|------------------------------|---|---------------------------------|
| Aboriginality and the Land | Social Justice and Human Rights Issues | Research and Enquiry Methods |
| Heritage and Identity | Aboriginality and the Land OR Heritage and Identity | |
| Colonialism | | - |
| Racism and Prejudice | | |
| Research and Inquiry Methods | 7 | |

Combine it with: Geography, Legal Studies, Society & Culture, Ancient History, Modern

History

Careers: Lawyer, Historian, Journalist, Sociologist, Cultural Heritage Officer,

Aboriginal Health Worker, Health Promotion Officer, Social Worker,

Youth Worker, Psychologist, Counsellor, Teacher.

Assessment: 3 hour written HSC exam, Major Project as well as a range of in class

assessments.



AGRICULTURE

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: Agriculture is designed to develop students' knowledge and understanding

about the production and marketing of both animal and plant products. Students will develop the associated skills and responsible attitudes that are necessary to manage and market these products in a sustainable manner. Farm excursions will be undertaken to allow students to fulfil the

course requirements.

Course Outline:

| Preliminary Course | HSC Course |
|--------------------|-------------------------|
| Overview | Plant/Animal Production |
| Farm Case Study | Product Study |
| Plant Production | Elective Unit |
| Animal Production | |

Combine it with: Biology, Investigating Science, Economics, Food Technology, Business

Studies.

Careers: Farm Manager, Agribusiness, Veterinarian, Vet Nurse, Agricultural and

Resource Economist, Agricultural Engineer, Agricultural Scientist,

Botanist, Marine Biologist.

Assessment: 3 hour HSC exam, research tasks and an Agricultural Plant/Animal trial.

Other: A course fee of \$25 covers materials and safety equipment used by

students in both Year 11 & Year 12. It is mandatory that all students have

suitable boots to wear on the farm.



ANCIENT HISTORY

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description:

The Year 11 Ancient History course is structured to provide students with opportunities to develop and apply their understanding of methods and issues involved in the investigation of the ancient past. Through the use of archaeological and written sources, students investigate various aspects of the ancient world, including historical sites, people, societies, events and developments.

Course Outline:

| Preliminary Course | HSC Course |
|--|--|
| Investigating Ancient History The Nature of Ancient History Case Studies (ONE from Egypt, Greece, Rome or Celtic Europe) (ONE from Near East, Asia, Americas or Australia) | Core Study: Cities of Vesuvius – Pompeii and Herculaneum Personalities in their Times |
| Features of Ancient Societies | Ancient Societies |
| Historical Investigation | Historical Periods |

Combine it with: Modern History, Society and Culture, Geography, English Standard or

above

Careers: Anthropologist, historian, archaeologist, cultural heritage, education,

museum curator. Also teaches skills relevant to detective work,

analysis careers and law.

Assessment: 3 hour HSC exam along with the four parts of the course being

assessed through a range of tasks including research projects, source

analysis and oral and written tasks.



BIOLOGY

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: The study of Biology in Stage 6 enables students to develop an

appreciation and understanding of biological concepts that are used to explore the diversity of life, from a molecular to a biological systems level, and the interactions between living things and the environments in which they live. Through applying Working Scientifically skills processes and the use of biological technologies, the course aims to

examine how biological practices are developed and used.

Course Outline:

| Preliminary Course | HSC Course |
|-------------------------------|--------------------------------------|
| Cells as the Basis of life | Heredity |
| Organisation of living things | Genetic Change |
| Biological Diversity | Infectious Disease |
| Ecosystem Dynamics | Non-infectious disease and disorders |

Combine it with: Biology students can benefit by combining this course with

Investigating Science.

Careers: Horticulture, veterinary science, rural science, marine biology,

nursing, medicine, education, urban planning, waste disposal, recycling, genetic engineering, pharmaceuticals, zoo keeping,

nutrition.

Assessment: 3 hour HSC exam, Secondary sources research task, Practical

Assessment and 15 hours of depth study in both year 11 and 12

Other: Due to safety requirements, it is mandatory that all students who undertake

the course are required to wear enclosed leather shoes.



BUSINESS STUDIES

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description:

This course will provide students with a broad business education that will assist them in developing skills and capabilities for future employment. Students will understand the interactions between and functioning of operations, marketing, finance and human resources within Australian and Global businesses. Students will understand how businesses respond to challenges through the analysis of business examples and case studies. The development of a business plan containing business strategies will allow them to identify ways in which businesses respond to change. Further, students will be able to comprehend and interpret appropriate business records and data, as well as appreciate the role of business in the economy.

Some TAFE courses allow advanced standing to students who have completed

Business Studies at the HSC.

Course Outline:

| Preliminary Course | HSC Course |
|---------------------|-----------------|
| Nature of Business | Operations |
| Business Management | Marketing |
| Business Planning | Finance |
| | Human Resources |

Combine it with: Legal Studies, Geography, Society and Culture, English Standard or

above

Careers: Accountant, Business Analyst, Business Owner, Human Resources

Officer, Business Systems Planner, Marketing, Advertising, Sales, Hotel

Manager, Publisher, Bank Officer, Retail Manager, Finance,

Information Technology.

Assessment: 3 hour HSC exam along with the rest of the course being assessed

through a range of tasks.



CHEMISTRY

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: The study of Chemistry in Stage 6 enables students to develop an appreciation

and understanding of materials and their properties, structures, interactions and related applications. Through applying Working Scientifically skills and processes, the course aims to examine how chemical theories, models and

practices are used and developed.

Course Outline:

| Preliminary Course | HSC Course |
|--|--------------------------------|
| Properties and Structure of Matter | Equilibrium and acid reactions |
| Introduction to Quantitative Chemistry | Acid/base reactions |
| Reactive Chemistry | Organic chemistry |
| Drivers of Reactions | Applying chemical ideas |

Combine it with: Chemistry can be studied with Physics, Biology and/or Investigating

Science. (Maximum 6 units of Science).

Careers: Chemical engineering, pharmaceuticals, nursing, teaching, medicine,

nutrition, space research, agriculture.

Assessment: 3 hour HSC exam, Secondary sources research task, Practical

Assessment and 15 hours of depth study in both year 11 and 12.

Other: Due to safety requirements, it is mandatory that all students who undertake

the course are required to wear enclosed leather shoes.



COMMUNITY & FAMILY STUDIES

Faculty: Personal Development, Health & Physical Education

Course Details: 2 Unit Board Developed

ATAR



Description: Community and Family Studies explores life issues that are important

to all young people and of equal relevance to female and male students. The course is designed for students to gain an understanding of the diverse nature and interdependence of families and communities within

our changing society.

Course Outline:

| Preliminary Course | HSC Course | HSC Elective (one option) |
|--------------------------|----------------------|-----------------------------|
| Resource Management | Research Methodology | Family/Social Interactions |
| Individuals and Groups | Groups in Context | Social Impact of Technology |
| Families and Communities | Parenting and Caring | Individuals and Work |

Combine it with: This subject builds on concepts learned in PDHPE.

Careers: Psychologist, counsellor, teacher, social worker, human resources,

youth worker.

Assessment: 3 hour HSC exam along with an Independent Research Project. The

focus of the Independent Research Project should be related to the course content or one of the following areas: individuals, groups, families, communities, resource management. The rest of the course

will be assessed through a range of tasks.



DANCE

Faculty: Creative and Performing Arts

Course Details: 2 Unit Board Developed

ATAR



Description: Dance has been an integral component of every known culture,

providing a means of expression and extension of work and lifestyle patterns. This course offers students challenging learning experiences and the opportunity to succeed. Students will also develop skills in

problem solving, creativity and analytical thinking.

Course Outline:

| HSC Format | Preliminary Course | HSC Course |
|-------------------------------|--|--|
| Performance | Dance skills, styles, and performances | Modern dance and safe dance practice and dance solo |
| Composition | Creating meaning in dance | Create and perform a solo dance for another student to perform |
| Appreciation | Writing and discussing dance | Study of 2 choreographers and their works |
| Major Study (Year 12 Only) | Major study in one area of choice - Performance, composition, appreciation or dance and technology | |

Combine it with: PDHPE, Music, Drama.

Careers: Teacher, Dancer, Personal Trainer, Choreographer, Fitness Instructor.

Assessment: 1 hour written exam, at least 2 practical exam and short interviews.

Either a practical or written exam for the major study in:

Performance, composition, appreciation or dance and technology.

Other: Course fee of \$20 in both Year 11 and 12.



DRAMA

Faculty: Creative and Performing Arts

Course Details: 2 Unit Board Developed

ATAR



Description: Drama offers students challenging learning experiences with more

emphasis on practical than theory. In Drama students can investigate shape and symbolically represent ideas, attitudes, feelings, beliefs and their consequences. Students will gain skills in problem solving, public speaking, analytical thinking and teamwork. Drama caters for students who wish to develop performance skills as well as those who like to

write about theatre.

Course Outline:

| Preliminary Course | HSC Course |
|--|---|
| Improvisation, Playbuilding and Acting | Individual Project - Choice of Design or Performance |
| Elements of Production in Performance | Group Performance (Compulsory) |
| Theatrical traditions and styles | Australian Drama and Theatre (Core Content) |
| | Studies in Drama and Theatre |

Combine with: English, History.

Careers: Actor, Politician, Teacher, Comedian, Director.

Assessment: 1.5 hour HSC written exam, group performance and an Individual

Project drawn from critical analysis, design, performance, video

drama or scriptwriting.

Other: Course fee of \$20 in both Year 11 and Year 12 does not include the

cost of raw materials for the Year 12 Major Design Project.



EARTH AND ENVIRONMENTAL SCIENCE

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: The study of Earth and Environmental Science in Stage 6 enables students to

develop an appreciation and understanding of geological and environmental concepts that help explain the changing face of the Earth over time. Through applying Working Scientifically skills and processes, the course aims to examine how earth and environmental science models and practices are used

and developed.

Course Outline:

| Preliminary Course | HSC Course |
|------------------------|---------------------|
| Earth's resources | Earth's processes |
| Plate Tectonics | Hazards |
| Energy Transformations | Climate Science |
| Human Impacts | Resource Management |

Combine it with: Earth and Environmental Science may be combined with Chemistry,

Biology, Investigating Science and/or Physics.

Careers: Miner, Engineer, SES officer, Geologist, Teacher

Assessment: 3 hour HSC exam, Secondary sources research task, Practical

Assessment and 15 hours of depth study in both year 11 and 12

Other: Due to safety requirements, it is mandatory that all students who

undertake the course are required to wear enclosed leather shoes.



ENGINEERING STUDIES

Faculty: Technical & Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: Engineering Studies is directed towards the application and

advancement of skills associated with maths, science and technology and is integrated with business and management. The subject promotes environmental, economic and global-awareness, problem solving ability, engagement with information technology, self-directed learning, communication, management and skills in working as a team.

Course Outline:

| Preliminary Course | HSC Course |
|--------------------------|--------------------------------|
| Engineering Fundamentals | Civil Structures |
| Engineering Products | Personal and Public Transport |
| Braking Systems | Aeronautical Engineering |
| Bio-Engineering | Telecommunications Engineering |

Combine it with: Physics, Mathematics.

Careers: Aerospace engineer, Aircraft maintenance, Civil engineer, Computer

engineer, Electronics engineer, Industrial Engineer, Mechanical

Engineer.

Assessment: 3 hour HSC exam along with the rest of the course being assessed

through a range of tasks.

Other: There is no fee for this subject.



EXPLORING EARLY CHILDHOOD

Faculty: Technical & Applied Studies

Course Details: 2 Unit Content Endorsed

Non-ATAR

Description: Our society is increasingly recognising children's experiences in the

early childhood years as the foundation for future growth, development

and learning.

This course explores issues within an early childhood context and considers these in relation to the students themselves, their family and

the community.

This course explores the growth and development of children, including those with special needs, the value of play, support services for families, the diversity of cultural influences in Australia and the ways in which this influences children and work opportunities in the area of children's

services.

Course Outline:

| Preliminary Course | HSC Course |
|---|---|
| Pregnancy and Childbirth (Core) | Promoting Positive Behaviour (Core) |
| Child Growth and Development (Core) | Food and Nutrition |
| Children's Literature | Young Children with Special Needs |
| Children of Aboriginal and Torres Strait Islander Communities | Children Services Industry |
| Play and the developing child | Historical and cultural contexts of Childhood |

Combine it with: Community and Family Studies, PDHPE, Sport Lifestyle and

Recreation.

Careers: Childcare worker, Teacher, Nurse.

Assessment: School based assessment which will consist of Research Tasks,

Completion of Practical Activities and a Yearly Examination. There is

no HSC examination for this course.

Other: Course Fee of \$30 to cover materials used in student projects in both

Year 11 and Year 12.



FOOD TECHNOLOGY

Faculty: Technical & Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: In this course students will develop knowledge and understanding

about the production, processing and consumption of food, the nature of food and human nutrition and an appreciation of the importance of food to health and its impact on society. This course has been written to provide links with employment and further education in the

workplace, TAFE and universities.

Course Outline:

| Preliminary Course | HSC Course |
|---------------------------------|---------------------------------------|
| Food Availability and Selection | The Australian Food Industry |
| Food Quality | Food Manufacture |
| Nutrition | Food Product Development |
| | Contemporary Food Issues in Nutrition |

Combine it with: Biology, Agriculture and Hospitality.

Careers: Chef, Food Technologist, Nutritionist, Teacher.

Assessment: 3 hour written HSC exam, the rest of the course will be assessed

through a range of tasks.

Other: There is a \$75 fee to cover practical food expenses in Year 11 and \$50

in Year 12



GEOGRAPHY

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description: Geography is an investigation of the world which provides an accurate

description and interpretation of the varied character of the earth and its people. Both physical and human geography provide an important information base on which students investigate contemporary issues. The study of Geography allows students to see the world in a variety of

ways and helps them make sense of a complex changing world.

Studying Geography prepares students for post-school studies and future employment and for active participation as informed citizens.

Course Outline:

| Preliminary Course | HSC Course |
|--------------------------------|------------------------------------|
| Earth's natural systems | Global sustainability |
| People, patterns and processes | Rural and urban places |
| Human–environment interactions | Ecosystems and global biodiversity |
| Geographical Investigation | |

Combine it with: Society & Culture, Earth & Environmental Science, English Standard or

above

Careers: Army/Air Force, Engineer, Geologist, Ecologist, Environmental

Scientist, Miner, Surveyor, Meteorologist, Geophysicist, Cartographer,

Sociologist, Teacher, Tour guide, Park Ranger, Anthropologist,

Demographer, Public Servant

Assessment: 3 hour written HSC exam along with the rest of the course being

assessed through a range of tasks, including a Senior Geography

Project.



HISTORY EXTENSION

Faculty: Human Society & Its Environment

Course Details: 1 Unit Board Developed

ATAR



Description: History Extension is a HSC course that allows students to evaluate the

ideas and processes used by historians to produce history and to apply what they have learned to enquire into areas of historical interest with increasing independence. This course is only run in Year 12 and students must either complete the Preliminary Ancient History and/or Modern

History course to carry out History Extension.

Course Outline:

| HSC Course | |
|--|--|
| Two Units | |
| Unit One: Constructing History: Key Questions | |
| Unit Two: Constructing History: Case Study – Elizabeth I or Crusades as an example | |
| Major Work – The History Project | |

Combine it with: Ancient History, Modern History, Geography, English Advanced or

above

Careers: Anthropologist, historian, archaeologist, cultural heritage, education,

museum curator. Also teaches skill relevant to detective work and

law.

Assessment: Major Work – The History Project. Research task and 2500 word essay

on a historical investigation of your choice

HSC exam - Two sections; Section 1 Constructing History essay; Constructing History Case Study essay. Exam goes for two hours with

5 minutes reading time.



Excellence

Connection



INDUSTRIAL TECHNOLOGY AUTOMOTIVE

Faculty: Technical & Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: Automotive **is a practical based course** that involves the study of the

Automotive Industry. The study of Industrial Technology forms a valuable foundation for a range of courses at universities and other tertiary institutions and can lead to a career in the Automotive industry. This course provides students with valuable lifelong skills which could

be used for pleasure or profit.

Course Outline:

| Preliminary Course | HSC Course |
|---|---|
| Industry Study | Industry Study |
| Design | Major Project |
| Management and Communication | Industry Related Manufacturing Technology |
| Production | |
| Industry Related Manufacturing Technology | |

Combine it with: This course <u>cannot</u> be studied with any other Industrial Technology

course, such as Timber or Graphics.

Careers: Mechanic, Panel Beater, Spray Painter, Automotive Electrician,

Engineer etc.

Assessment: The completion of the Major Project and Folio counts for 60% of the

final HSC mark with the examination contributing 40% of marks.

Other: Students are required to wear enclosed leather shoes.

There is a course fee of \$75 in Year 11 and \$50 in Year 12; this does not cover the cost of materials used for the Major Project. The cost of

the Major Project must be met by the student.



Excellence

Connection



INDUSTRIAL TECHNOLOGY GRAPHICS

Faculty: Technical and Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: Industrial Technology is a **practical based course** that focuses on the

Graphics Industry, the development of technical drawing skills, an understanding of drawing standards, Architectural drawings, Engineering drawings, presentation methods and Computer Aided Design. Students will develop skills in the use of high-end CAD

applications. Students study the industrial processes and practices and develop a broad understanding of the knowledge and skills associated

with the graphics industry.

Course Outline:

| Preliminary Course | HSC Course |
|---|---|
| Industry Study | Industry Study |
| Design | Major Project |
| Management and Communication | Industry Related Manufacturing Technology |
| Production | |
| Industry Related Manufacturing Technology | |

Combine it with: This course cannot be studied in conjunction with other Industrial

Technology focus areas such as Timber or Automotive.

Careers: Architect, Industrial Designer, Graphic Designer, Set Designer,

Draftsperson, Surveyor, Graphic Artist.

Assessment: The completion of the Major Project counts for 60% of the final HSC

mark with the examination contributing 40% of marks.

Other: A course fee of \$25 is charged in both Year 11 and Year 12 to cover

the cost of materials used by students. Students are issued with state-

of-the-art CAD software for use at home.



Excellence

Connection



INDUSTRIAL TECHNOLOGY TIMBER

TIMBER PRODUCTS AND FURNITURE INDUSTRY

Faculty: Technical & Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: Timber is a practical based course that involves the study of the Timber

Products and Furniture Industries. The study of Industrial Technology forms a valuable foundation for a range of courses at universities and other tertiary institutions. Studying Industrial Technology also provides students with valuable lifelong skills which could be used for pleasure

or profit.

Course Outline:

| Preliminary Course | HSC Course |
|---|---|
| Industry Study | Industry Study |
| Design | Major Project |
| Management and Communication | Industry Related Manufacturing Technology |
| Production | |
| Industry Related Manufacturing Technology | |

Combine it with: This course <u>cannot</u> be studied with any other Industrial Technology

course, such as Automotive or Graphics.

Careers: Materials Engineer, Craftsperson, Builder, Building Inspector, Metal

Trades, Army Officer.

Assessment: The completion of the Major Project and Folio counts for 60% of the

final HSC mark with the examination contributing 40% of marks.

Other: Students are required to wear enclosed leather shoes.

There is a course fee of \$75 in Year 11 and \$50 in Year 12; this does not cover the cost of materials for the Major Project, which must be

paid by the student before a timber order can be placed.



INVESTIGATING SCIENCE

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: The study of Investigating Science in Stage 6 enables students to develop an

appreciation and understanding of science as a body of knowledge and a set of valuable processes that provide humans with an ability to understand themselves and the world in which they live. Through applying Working Scientifically skills processes, the course aims to enhance students' analytical and problem-solving skills, in order to make evidence-based decisions and engage with and positively participate in an ever-changing, interconnected

technological world.

Course Outline:

| Preliminary Course | HSC Course |
|--|---------------------------|
| Cause and effect - Observing | Scientific investigations |
| Cause and effect - inference and generalisations | Technologies |
| Scientific models | Fact or Fallacy? |
| Theories and laws | Science and society |

Combine it with: Investigating Science may be combined with Chemistry, Biology, and/or

Physics.

Careers: Agricultural Officer, Forester, Greenkeeper, Nurse, Massage

Therapist, Farm Hand, Hairdresser, Laboratory Assistant.

Assessment: 3 hour HSC exam, Secondary sources research task, Practical

Assessment and depth study in both year 11 and 12

Other: Due to safety requirements, it is mandatory that all students who

undertake this course will provide their own safety glasses for use during practical work. Students are required to wear enclosed leather

shoes.



LEGAL STUDIES

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description: This course is based on how law is generated, how it is structured and

how it operates in Australian and international contexts. Legal Studies enables students to have confidence approaching and accessing the legal system and provides them with a better understanding of the relationship between social and legal structures. This course is suitable for any student interested in the operation of our legal system and in

understanding its dynamic nature.

Course Outline:

| Preliminary Course | HSC Course | HSC Electives (two options) |
|----------------------------|--------------|------------------------------------|
| The Legal System | Crime | Consumers |
| The Individual and the Law | Human Rights | Global Environmental Protection |
| Law in Practice | | Family |
| | • | Indigenous Peoples |
| | | Shelter |
| | | Workplace |
| | | World Order |

Combine it with: Business Studies, Community and Family Studies, English Standard or

above

Careers: Lawyer, Human Resources Officer, Judge, Police Officer, Social

Worker, Teacher, Politician, Debt Collector.

Assessment: 3 hour HSC exam along with the rest of the course being assessed

through a range of tasks.



MATHEMATICS ADVANCED

Faculty: Mathematics

Course Details: 2 Unit Board Developed

ATAR



Description:

The course is intended to give students who have demonstrated general competence in the skills of Stage 5 Mathematics, an understanding of and competence in some further aspects of mathematics, which are applicable to the real world. It has general educational merit and is also useful for concurrent studies in science and commerce. The course is a sufficient basis for further studies in mathematics as a minor discipline at tertiary level in support of courses such as the life sciences or commerce. This course places a large emphasis on Calculus and requires a very good grasp of Mathematics. It is recommended for students who achieve good results in the 5.3 and 5.2 Pathway course in Year 10. The course is constructed on the assumption that students have achieved the stage 5.2 outcomes.

Course Outline:

| Preliminary Course | HSC Course |
|--|---|
| Functions | Functions |
| Working with Functions | Graphing Techniques |
| Trigonometric Functions | Trigonometric Functions |
| - Trigonometry and Measure of Angles | - Trigonometric Functions and Graphs |
| - Trigonometric Functions and Identities | |
| Calculus | Calculus |
| Introduction to Differentiation | - Differential Calculus |
| | - The Second Derivative |
| | - Integral Calculus |
| Exponential and Logarithmic Functions | Financial Mathematics |
| Logarithms and Exponentials | - Modelling Financial Situations |
| Statistical Analysis | Statistical Analysis |
| Probability and Discrete Probability | - Descriptive Statistics and Bivariate Data |
| Distributions | Analysis |
| | - Random Variables |

Combine it with: Business Studies, Society and Culture, Chemistry, Biology, Physics.

Careers: Banker, Data Analyst, Architect, Financial Planner, Economist,

Engineer, Town Planner, Teacher, Radiologist, Pilot, Laboratory

Technician.

Assessment: 3 hour HSC exam and class tests assessing concepts, skills and

techniques as well as reasoning and communication.



MATHEMATICS EXTENSION 1

Faculty: Mathematics

Course Details: 1 Unit Board Developed

ATAR



Description:

The content of this course indicates that it is intended for students who have demonstrated a mastery of the skills of Stage 5 Mathematics and who are interested in the study of further skills and ideas in mathematics. The course is intended to give these students a thorough understanding of and competence in aspects of mathematics, including many which are applicable to the real world. It has general educational merit and is also useful for concurrent studies of science, industrial arts and commerce. The course is a recommended minimum basis for further studies in mathematics as a major discipline at a tertiary level and for the study of mathematics in support of the physical and engineering sciences. Although the Mathematics Extension 1 course is sufficient for these purposes, students of outstanding mathematical ability should consider undertaking the Mathematics Extension 2 course. Placement into courses will be determined by written Examination in conjunction with student performance throughout Year 10. Homework will be assigned on a daily basis - 40 - 60 minutes should be spent completing the set homework and consolidating work.

Course Outline:

| Preliminary Course | HSC Course |
|--|--|
| Functions - Further Work with Functions - Polynomials | Proof - Proof by Mathematical Induction |
| Trigonometric Functions - Inverse Trigonometric Functions - Further Trigonometric Identities | Vectors - Introduction to Vectors |
| Calculus | Trigonometric Functions |
| - Rates of Change Combinatorics - Working with Combinatorics | - Trigonometric Equations Calculus - Further Calculus Skills - Applications of Calculus |
| | Statistical Analysis - The Binomial Distribution |

Combine it with: Engineering, Chemistry, Biology, and Physics.

Careers: Engineer, Astronomer, Actuary, Accountant, Mathematician, Teacher.

Assessment: 2 hour HSC exam and class tests



MATHEMATICS EXTENSION 2

Faculty: Mathematics

Course Details: 1 Unit Board Developed

ATAR



Description: The study of Mathematics Extension 2 provides opportunities to

develop strong mathematical manipulative skills and a deep understanding of the fundamental ideas of algebra and calculus, as well as an awareness of mathematics as an activity with its own intrinsic value, involving invention, intuition and exploration. This course enables students to acquire progressively higher levels of knowledge, understanding and skills in relation to concepts within areas of mathematics that have applications in an increasing number of contexts. The Mathematics Extension 2 course is academically rigorous

demanding diligent application, skills and creativity.

Course Outline:

HSC – Units of Study

Proof

- The Nature of Proof
- Further Proof by Mathematical Induction

Vectors

- Further Work with Vectors

Complex Numbers

- Introduction to Complex Numbers
- Using Complex Numbers

Calculus

Further Integration

Mechanics

Applications of Calculus to Mechanics

Combine it with: Mathematics – Extension 1, Engineering, Chemistry, Biology, Physics.

Careers: Engineer, Astronomer, Actuary, Accountant, Mathematician, Teacher.

Assessment: 3 hour HSC exam and class tests



MATHEMATICS STANDARD 2

Faculty: Mathematics

Course Details: 2 Unit Board Developed

ATAR



Description:

The Mathematics Standard courses are focused on enabling students to use mathematics effectively, efficiently and critically to make informed decisions in their daily lives. They provide students with the opportunities to develop an understanding of, and competence in, further aspects of mathematics through a large variety of real-world applications for a range of concurrent HSC subjects. Mathematics Standard 2 is designed for those students who want to extend their mathematical skills beyond Stage 5 but are not seeking the indepth knowledge of higher mathematics that the study of calculus would provide. This course offers students the opportunity to prepare for a wide range of educational and employment aspirations, including continuing their studies at a tertiary level. Homework will be assigned on a daily basis - 40 - 60 minutes should be spent completing the set homework and consolidating work.

Course Outline:

| Preliminary Topics | HSC Standard Topics |
|---|---|
| Financial Mathematics-Money Matters | Financial Mathematics- Investment, Depreciation & Loans and annuities |
| Statistical Analysis- Data Analysis, Relative Frequency & Probability | Statistical Analysis-Bivariate Data Analysis, The Normal Distribution |
| Measurement- Applications of Measurement, Working with Time | Measurement- Non-right-angled Trigonometry, Rates & Ratios |
| Algebra- Formulae & Equations, Linear Relationships | Algebra- Types of Relationships |
| | Networks- Network Concepts, Critical Path Analysis |

Combine it with: Business Studies, Design and Technology, Physics, Chemistry.

Careers: Banker, Data Analyst, Architect, Financial Planner, Economist,

Engineer, Town Planner, Teacher, Radiologist, Pilot, Laboratory

Technician.

Assessment: 2.5 hour HSC exam, class tests and research assignments assessing

concepts, skills and techniques as well as reasoning and

communication.



Connection



MATHEMATICS STANDARD 1

Faculty: Mathematics

Course Details: 2 Unit Board Developed

ATAR

Non-ATAR UNLESS an optional external

examination is completed

You will study Mathematics Standard 2

In the Preliminary Year

This course starts in the HSC Year



Description:

Mathematics Standard 1 is designed to help students improve their numeracy by building their confidence and success in making mathematics meaningful. Numeracy is more than being able to operate with numbers. It requires mathematical knowledge and understanding, mathematical problem-solving skills and literacy skills, as well as positive attitudes. When students become numerate, they are able to manage a situation or solve a problem in real contexts, such as everyday life, work or further learning. This course offers students the opportunity to prepare for post-school options of employment or further training. Homework will be assigned on a daily basis - 40 - 60 minutes should be spent completing the set homework and consolidating work.

Course Outline:

| Preliminary Topics | HSC Standard Topics |
|--|---|
| Financial Mathematics-Money Matters. | Financial Mathematics- Investment, Depreciation & Loans |
| Statistical Analysis- Data Analysis, Relative Frequency & Probability. | Statistical Analysis-Bivariate Data Analysis, The Normal Distribution |
| Measurement- Applications of Measurement, Working with Time. | Measurement- Right-angled Triangles, Rates and Scale Drawings |
| Algebra- Formulae & Equations, Linear Relationships. | Algebra- Types of Relationships |
| | Networks- Networks & Paths |

Combine it with: English, Computing Applications

Careers: Bookmaker, Claims Officer, Clerk, Data Processing, Finance, Insurance.

Assessment: Class tests and research assignments.



Connection



MODERN HISTORY

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description:

This course is for students who enjoy History and wish to develop an understanding of the forces which have shaped the modern world, particularly in the last 200 years. The Preliminary course is designed to provide students with opportunities to investigate key individuals, groups, events, institutions, societies and ideas in world history. The HSC course is designed for students to investigate national and international forces for change and continuity in the 20th century.

Course Outline:

| Preliminary Course | HSC Course |
|--|--|
| Core Study – Investigating Modern History – The Nature of the Modern History | Core Study - Power and Authority in the Modern World 1919-1946 |
| Two Case Studies: 1 from Eastern and 1 from Western World • Australia and the rise of Communism • Day of Change • The Boxer Rebellion in China • The making of Modern South Africa • The American Civil War Historical Investigation | One National Studies Australia 1918–1949 China 1927–1949 India 1942–1984 Indonesia 1945–2005 Japan 1904–1937 Russia and the Soviet Union 1917–1941 USA 1919–1941 Iran 1945–1989. Peace and Conflict Conflict in Indochina 1954–1979 Conflict in the Pacific 1937–1951 Conflict in Europe 1935–1945 |
| | The Cold War 1945–1991 Conflict in the Gulf 1980–2011 The Arab-Israeli Conflict 1948–1996. |
| The shaping of the Modern World The Enlightenment The French Revolution The Age of Imperialism The Industrial Age World War I The End of Empire. | Change in the Modern World Pro-democracy movement in Burma 1945–2010 The Cultural Revolution to Tiananmen Square 1966–1989 Civil Rights in the USA 1945–1968 The Changing World Order 1945–2011 The Nuclear Age 1945–2011 Apartheid in South Africa 1960–1994. |

Combine it with: Ancient History, Society and Culture, Geography, English Standard or

above

Careers: Journalist, Anthropologist, Historian, Diplomat, Writer, Teacher.

Assessment: 3 hour HSC exam along with the rest of the course being assessed

through a range of tasks.



MUSIC 1

Faculty: Creative and Performing Arts

Course Details: 2 Unit Board Developed

ATAR



Description: Music occupies a significant place in world cultures and the recorded

history of all civilisations. The purpose of this course is to provide students with the opportunity to acquire knowledge, skills, understanding attitudes within a broad musical context and encourage the desire to continue learning in formal and informal music settings after school. Music offers you a chance to develop an awareness and skill to create your own music. This is a more general course with

greater emphasis on practical skills.

It is desirable that the student either plays an instrument or sings

(voice).

Course Outline:

| Units of Study | Course Format |
|---|---|
| Study of Musical Skills and concepts through a range of styles | Performance |
| Students choose three topics from a broad list of topics eg: | Composition (making your own music) |
| Australian Music Music of Radio Film and Television Popular Music | Musicology Viva Voices (Spoken Discussions about Styles/Music |
| Rock Music | Aural (Listening) |

Combine it with: Mathematics, Dance, Drama, Visual Arts

Careers: Musician, Sound Technician, Video Clip Producer, Commuter Music

Specialist, Teacher, Administrator, Performer.

Assessment: 1 hour aural skills exam, core performance examination, three

electives from performance, composition or viva voce (interview)

Other: Course fee of \$35 in both Year 11 and Year 12







NUMERACY

Faculty: Mathematics

Course Details: 2 Unit Content Endorsed

NON-ATAR



Description:

The Numeracy Stage 6 Content Endorsed Course is a new course focused on the development and consolidation of core numeracy skills. These skills will be developed through authentic and relevant learning scenarios such as budgeting, shopping, record and account keeping, and a range of real-life activities requiring numeracy. The course is aligned to the Australian Core Skills Framework (ACSF) Level 3, a nationally agreed level of functional numeracy. The Numeracy Stage 6 CEC Syllabus is designed to offer opportunities for students to reason numerically and think mathematically. Numerical reasoning and mathematical thinking are supported by an atmosphere of questioning, communicating, reasoning and reflecting and are engendered by opportunities to generalise, challenge, find connections and to think critically and creatively.

Course Outline:

| Module | e Preliminary Course | | Module | | HSC Course |
|--------|----------------------|---------------------------|--------|-------------|----------------------------|
| 1 | 1.1: | Whole numbers | 3 | 3.1: | Percentages |
| | 1.2: | Operations with whole | | 3.2: | Operations with numbers |
| | numb | ers | | 3.3: | Finance |
| | 1.3: | Distance, area and volume | | 3.4: | Location, time and |
| | 1.4: Time | | | temperature | |
| | 1.5: | Data, graphs and tables | | 3.5: | Space and design |
| 2 | 2.1: | Fractions and decimals | 4 | 4.1: | Rates and ratios |
| | 2.2: | Operations with | | 4.2: | Statistics and probability |
| | and d | ecimals | | 4.3: | Exploring with NRMT |
| | 2.3: | Metric relationships | | | |
| | 2.4: | Length, mass and capacity | | | |
| | 2.5: | Chance | | | |

Combine it with: English, Computing Applications

Careers: Bookmaker, Claims Officer, Clerk, Data Processing, Finance, Insurance.

Assessment: Class tests and research assignments.



Connection



PERSONAL DEVELOPMENT, HEALTH & PHYSICAL EDUCATION

Faculty: Personal Development, Health & Physical Education

Course Details: 2 Unit Board Developed

ATAR



Description: PDHPE focuses on students learning about and practising ways of

maintaining active, healthy lifestyles and improving their health status. It is also concerned with social and scientific understandings about movement, which lead to enhanced movement potential and appreciation

of movement in their lives.

Students will examine the health of individuals and communities and the factors that influence physical activity levels. The emphasis is on understanding how the body moves and the sociocultural influences that regulate movement. Scientific aspects to be studied include anatomy, physiology, biomechanics and skill acquisition.

PDHPE also supports students as they develop into young adults by encouraging personal growth, the enhancement of wellbeing and the development of their capacity to take a productive role in society.

Course Outline:

| Preliminary Course | Preliminary Options | HSC Course | HSC Options |
|-------------------------------|----------------------------|--------------------------------|---------------------------|
| Better Health for Individuals | First Aid | Health Priorities in Australia | Sports Medicine |
| The Body in Motion | Fitness Choices | Factors Affecting Performance | Health of Young People |

Combine it with: Biology, Sport Lifestyle and Recreation, Community and Family

Studies

Careers: Personal Trainer, Chiropractor, Acupuncturist, Nurse, Police Officer,

Sports Physiologist, Health Promotion Officer, Physiotherapist, Occupational Therapist, Coach, Sports Journalist, PDHPE teacher.

Assessment: 3 hour HSC exam with the rest of the course being assessed through a

range of tasks.



Connection



PHOTOGRAPHY, VIDEO & DIGITAL IMAGING

Faculty: Creative and Performing Arts

Course Details: 2 Unit Content Endorsed

Non-ATAR



Description: This course offers students the opportunity to explore contemporary

artistic practices that make use of photography, video and digital imaging. It provides a vital foundation for students wishing to pursue a career in this vast and rapidly growing photographic, video and digital

imaging industry.

It is mandatory that 3-6 hours of Health and Safety are taught in this

subject and these hours are integrated into the course.

Course Outline: Students will work on an Individual/ Collaborative Project as well as

covering:

Wet Photography/Video/Digital Imaging

Introduction to practice in wet photography

Developing a point of view

Traditions, conventions, styles and genres

Manipulated forms

The arranged image

Temporal accounts

Combine it with: Visual Arts, Ancient History, Modern History

Careers: Photographer, Graphic Designer, Multimedia Developer, Director,

Film Editor, Camera Operator.

Assessment: A range of assessments, including in class exams, covering making as

well as critical and historical studies.

Other: Course fee of \$40 in both Year 11 and Year 12.



PHYSICS

Faculty: Science

Course Details: 2 Unit Board Developed

ATAR



Description: The study of Physics in Stage 6 aims to enable students to develop an

appreciation and understanding of the application of the principles of physics, and of the theories, laws, models, systems and structures of physics. It also enables students to apply Working Scientifically skills and processes to

examine physics models and practices and their applications.

Intending students should have an excellent grasp of Year 10 Maths, and it is recommended that you be attempting at least 2 Unit Mathematics in Year 11,

although this is not mandatory.

Course Outline:

| Preliminary Course | HSC Course |
|---------------------------|-------------------------------|
| Kinematics | Advanced Mechanics |
| Dynamics | Electromagnetism |
| Waves and Thermodynamics | The Nature of Light |
| Electricity and Magnetism | From the Universe to the Atom |

Combine it with: Chemistry, Investigating Science, Engineering and Maths Extension 1.

Careers: Computer Engineer, Physicist, Teacher, Engineer, Astronomer.

Assessment: 3 hour HSC exam, Secondary sources research task, Practical

Assessment and 15 hours of depth study in both year 11 and 12

Other: Due to safety requirements, it is mandatory that all students who

undertake the course are required to wear enclosed leather shoes.



SCIENCE EXTENSION

Faculty: Science

Course Details: 1 Unit Board Developed

ATAR



Description: Science Extension is a course with a focus on the authentic application of

scientific research skills to produce a Scientific Research Report generally acceptable for publication. Students propose and develop a research question, formulate a hypothesis and develop evidence-based responses to create their Scientific Research Report which is supported by a Scientific Research

Portfolio.

The four modules integrate the skills of Working Scientifically within the course

content to form the framework for the Scientific Research Project.

Course Outline:

| - | | | $\overline{}$ | _ | | | |
|----|---|-----|---------------|---|-----|-----|----|
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Module 1 The Foundations of Scientific Thinking

Module 2 The Scientific Research Proposal

Module 3 The Data, Evidence and Decisions

Module 4 The Scientific Research Report

Combine it with: Science Extension may be combined with Investigating Science,

Chemistry, Biology, Physics and/or Earth and Environmental Science.

Careers: Engineering, Astronomer, Physicist, Chemist, Biologist, Geologist,

Scientific Research, Mathematics.

Assessment: 2 hours online HSC exam along with Scientific Research Report and

Portfolio, which can be an extension but must not overlap Depth Study, and

rest of the course being assessed through a range of tasks.

Other: Prerequisite courses for Science Extension Year 12 are one of, or a

combination (up to 6 units of study) of, Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics in Year 11.

Note: Students who have shown an achievement in, and/or aptitude for, any of the Stage 6 Science courses: Biology, Chemistry, Earth and Environmental Science, Investigating Science or Physics, in Year 11 may choose to study

Science Extension in Year 12.



SOCIETY & CULTURE

Faculty: Human Society & Its Environment

Course Details: 2 Unit Board Developed

ATAR



Description:

The central goal of Society and Culture is the development of social and cultural literacy and a clear understanding of the interaction of persons, societies, cultures, environments and time. The influence of other aspects of societies and cultures - including power, authority, identity, gender, technology and globalisation - is also central to this course.

Society and Culture draws upon cross-disciplinary concepts and social research methods from anthropology; communication; cultural and media studies; philosophy; social psychology; and sociology. It provides students with skills to critically analyse social theories and complimentary and contrasting viewpoints about people, societies and cultures. The study of Society and Culture prepares students for adult life by developing knowledge, understanding, skills and other qualities associated with effective citizenship.

Course Outline:

| Preliminary Course | HSC Course | HSC Electives (2 Options) |
|-------------------------------|---|--|
| The Social and Cultural World | Social and Cultural Continuity and Change | Popular Culture |
| Personal and Social Identity | Personal Interest Project | Belief Systems and Ideologies |
| Intercultural Communication | | Social Inclusion and Exclusion |
| | - | Social Conformity and Non- Conformity |

Combine it with: Legal Studies, Modern History, Ancient History, Aboriginal Studies,

Biology, Business Studies, Community and Family Studies

Careers: Psychologist, Lawyer, School Counsellor, Youth Worker, Social Worker,

Police Officer, Medical Practitioner, Teacher, Journalist, Writer,

Politician, Public Relations, Human Resources.

Assessment: 2 hour HSC exam (60%) along with a Personal Interest Project (40%) and

in class assessments.



SOFTWARE ENGINEERING

Faculty: Technical & Applied Studies

Course Details: 2 Unit Board Developed

ATAR



Description: Software Engineering is a distinctive field within the computing

discipline and would benefit students seeking a career in the software industry. It focuses on the systematic approach to problem-solving through the development of design folios and practical software

solutions.

Software Engineering promotes intellectual, social and ethical growth in students and provides them with the flexibility to be able to adapt in a field that is constantly changing. This course encourages students to explore the impact of innovations in computing technology on society

and the environment.

Course Outline:

| Preliminary Course | HSC Course |
|------------------------------|------------------------------|
| Programming Fundamentals | Secure Software Architecture |
| The Object-oriented Paradigm | Programming for the Web |
| Programming Mechatronics | Software Automation |

Combine it with: Business Studies, Design and Technology, Enterprise Computing,

Information and Digital Technology (VET Course).

Careers: Data Scientist, IT Manager, IT Support Technician, Software Engineer,

Software Designer, Systems Designer, Web Designer/Developer.

Assessment: 2 hours and 30 minutes online HSC examination. A variety of

assessment strategies are used for school-based assessment tasks.



Connection



SPORT, LIFESTYLE & RECREATION STUDIES

Faculty: Personal Development, Health & Physical Education

Course Details: 2 Unit Content Endorsed

Non-ATAR



Description: SLR develops in each student the knowledge, understanding and skills

needed to adopt active and health promoting lifestyles. It focuses on aspects that relate most closely to participation in sport and physical

activity.

SLR makes a positive contribution to the total wellbeing of students. Students develop knowledge and understanding of the value of physical activity, increased levels of movement skill, competence in a wide variety of sport and recreation contexts and skills in planning to be active. These and other aspects of the course enable students to adopt and maintain an active lifestyle.

This subject features a highly practical focus and it is therefore relevant to all students as it reinforces the importance of being active and helps to develop a range of skills that will assist students to remain active and healthy throughout their lives.

Course Outline:

| Preliminary Course | HSC Course |
|--------------------|-----------------------|
| Healthy Lifestyle | Fitness |
| Sports Coaching | Resistance Training |
| Outdoor Recreation | Sports Administration |
| | Games and Sport |

Combine it with: PDHPE, Biology

Careers: Personal Trainer, Fitness Instructor, Sporting Coach

Assessment: Research tasks, participation in practical activities, coaching, planning,

practical tasks. There is no HSC exam for this course. School

assessment marks will appear on your HSC but are not included in

your ATAR.



VISUAL ARTS

Faculty: Creative and Performing Arts

Course Details: 2 Unit Board Developed

ATAR



Description: Visual Arts involves students in the practices of art making, art criticism

and art history. Students develop their own artworks culminating in a 'Body of Work' in the HSC course that reflects students' knowledge and understanding about the practice and which demonstrates their ability to resolve a conceptually strong work. Students critically investigate works, critics, historians and artists from Australia as well as those from

other cultures, traditions and times.

The Preliminary Course is broad, while the HSC course provides for deeper, increasingly more independent investigations. Both are 50% art

making and 50% theory.

Course Outline:

| Preliminary Course | HSC Course |
|--|--|
| Experimentation in a broad range of art making practices | Development of a body of work |
| Use of a process diary | Use of a process diary |
| A broad investigation of ideas in art criticism and art theory | At least 5 case studies in art criticism and art history |
| The content of practice, conceptual framework and frames | The content of practice, conceptual framework and frames |

Combine it with: Society and Culture, Design and Technology, Textiles and Design,

Modern History, Ancient History

Careers: Illustrator, Graphic Designer, Artist, Photographer, Sculptor, Art,

Animation, Historian, Art education officer in Gallery, Cultural

Heritage Officer, Teacher.

Assessment: 1.5 hour written HSC exam (50%) along with a Body of Work (50%)

and in class assessments.

Major works developed in Visual Design and Photography may not be

used as the Body of Work in Visual Arts.

Other: Course fee of \$45 in both Year 11 and Year 12. Fee does not include

the cost of raw materials for the Year 12 Major Body of Work.



VISUAL DESIGN

Faculty: Creative and Performing Arts

Course Details: 2 Unit Content Endorsed

Non-ATAR



Description: This course offers students the opportunity to explore contemporary

artistic practices to meet design briefs. It provides a vital skills in critical and creative thinking, problem solving and real world products and

processes.

It is mandatory that 3-6 hours of Health and Safety are taught in this

subject and these hours are integrated into the course.

Course Outline: Students will work on an Individual/ Collaborative Project as well as

covering 2-4 Modules per year:

Preliminary and HSC Modules

Graphic Design- Publications and Information, Illustration and Cartooning , Interactive and Multimedia

Product Design- Packaging, Furniture, Industrial

Wearable Design - Clothing and Image, Jewellery and Accessories and Textiles

Interior /Exterior Design – Structures and Environments, Stage Sets and Props, Interiors

General - Individual/Collaborative Design Project

Combine it with: Visual Arts, Industrial Arts,

Careers: Graphic Designer, Multimedia Developer, Entrepreneur, Illustrator,

Marketing specialist

Assessment: A range of assessments, producing practical and written works.

Other: Course fee of \$40 in both Year 11 and Year 12.



WORK STUDIES

Faculty: Human Society & Its Environment

Course Details: 2 Unit Content Endorsed

Non-ATAR



Description: The aim of this course is to enable young people to develop the skills,

knowledge, understanding and confidence to allow them to experience a successful transition from school to work and further education and

training.

Course Outline:

| Units of Study |
|------------------------------------|
| My Working Life |
| In the Workplace |
| Preparing Job Applications |
| Workplace Communication |
| Teamwork and Enterprise Skills |
| Managing Work and Life Commitments |
| Personal Finance |
| Workplace Issues |

Combine it with: Any TVET or VET course, English Studies, SLR

Careers: This course is designed to get you ready to apply for apprenticeships,

traineeships and full-time employment.

Assessment: There is no external exam for this course. Internal assessments will be

conducted through a range of tasks.





PUBLIC SCHOOLS NSW RTOs VOCATIONAL EDUCATION AND TRAINING

School Delivered Vocational Education and Training (VET) Courses

Vocational Education and Training (VET) courses are offered as part of the Higher School Certificate (HSC) or Record of School Achievement (RoSA). VET courses are designed to deliver workplace specific skills and knowledge and cover a wide range of careers and industries. VET courses for secondary students are developed by NSW Educational Standards Authority (NESA) and are based on national training packages.

VET courses allow students to gain an HSC or RoSA and a national qualification or statement of attainment as part of the Australian Qualification Framework (AQF). These qualifications are widely recognised by industry, employers, tertiary training providers and universities and will assist students to progress to various education and training sectors and employment.

Public Schools NSW RTOs are accredited to deliver and assess VET qualifications to secondary students. It is mandatory for all students studying a VET course to create a Unique Student Identifier (USI) upon enrolment. Students will require a form of identification for the creation of the USI. Examples include a Medicare Card. Australian Birth Certificate. Driver's License or a valid Passport.

Assessment in all VET courses is competency based. The student is assessed on what they can do (skills) and what they know (knowledge) to equip them in the workplace. Students are either deemed "competent" or "not yet competent" by the teacher. Students who have successfully achieved competency will have the skills and knowledge to complete workplace activities in a range of different situations and environments, to an industry standard expected in the workplace.

Assessment materials are designed to ensure each learner has the opportunity to achieve outcomes to the level of the qualification. Students will receive documentation showing all competencies achieved for the VET course undertaken.

Board Developed Industry Curriculum Framework (ICF) courses usually count for 4 units of HSC credit, include 70 hours of mandatory work placement, and have an optional HSC examination. For a VET course to be included in the calculation for the ATAR, students must sit the HSC Examination.

Board Endorsed Courses (BECs) are courses based on national industry Training Packages endorsed by NESA. They do not count towards the ATAR and there is no HSC examination.

Work Placement

Many VET courses have a mandatory work placement requirement set by NESA. Students will:

- · gain insights into the kind of career they would like to have.
- make informed decisions about further training and study.
- become more employable.
- be better equipped for business and employment opportunities.

There are other VET opportunities including:

Externally delivered Vocational Education and Training (EVET)

Information and courses available are listed here: https://education.nsw.gov.au/public-schools/career-and-study-pathways/skills-at-school/external-vet-courses Talk to your school Careers Adviser about how to access EVET.

School Based Apprenticeships and Traineeships (SBAT)

Information about SBATs is available here: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships For further information about how to access an SBAT opportunity please speak with your Careers Adviser.





2024 Assistant Dance Teaching Course Descriptor CUA30320 Certificate III in Assistant Dance Teaching RTO - Department of Education - 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Assistant Dance Teaching Board Endorsed Course (300 hour) 2 Units Preliminary and 3 Units HSC units in total
Does not contribute towards the Australian Tertiary Admission
Rank(ATAR)

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of CUA30320 Certificate III in Assistant Dance Teaching https://training.gov.au/training/details/cua30320. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in a dance teaching environment and be able to use a personal digital device including a personal computer or laptop.

CUA Creative Arts and Culture Training Package (CUA v6) Units of Competency

| | Core | | <u>Elective</u> | |
|---|-----------|---|-----------------|---|
| П | BSBWHS211 | Contribute to health and safety of self and others | CUADTM421 | Teach basic dance techniques |
| L | CHCECE006 | Support behaviour of children and young people | SISFFIT007 | Instruct group exercise sessions |
| L | CHCLEG003 | Manage legal and ethical compliance | CUACHR311 | Develop basic dance composition skills |
| | CUADLT311 | Develop basic dance analysis skills | CUAIND314 | Plan a career in the creative arts industry |
| П | CUADTM311 | Assist with dance teaching | | |
| П | CUAWHS413 | Incorporate anatomy and nutrition principles into skill development | | |
| ı | CUSMLT211 | Develop musical ideas and knowledge | | |
| L | HLTAID011 | Provide first aid | | |
| | | | | |

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

Working within the Dance teaching as an assistant involves participating in dance teaching and the demonstration of dance skills to younger students. Individuals are expected to use some discretion and judgement and relevant theoretical knowledge to assist in instructing, managing and planning classroom activities.

Examples of occupations in the dance Industry:

- Private studio teaching assistant
- Choreographer
- Warm up coordinator

Mandatory HSC Course Requirements

Students must complete 300 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be ready before work placement.

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

| Course Cost: Preliminary - \$0 | HSC - \$0 |
|----------------------------------|---------------------------------------|
| School Specific equipment and as | sociate requirements for students N/A |

Refunds

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

A school-based traineeship is available in this course. For more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor CUA30320 Certificate III in Assistant Dance Teaching RTO - Department of Education - 90222, 90072, 90162 Version 0.12 Disclaimer: If you require accessible documents, please contact your VET Coordinator for support.





Assistant Dance Teaching

The nationally recognised Certificate III in Assistant Dance Teaching will provide you with the essential knowledge and skills you need to build your career in Dance Teaching.

Is this course right for me?

This course will prepare you to work as an assistant dance teacher providing assistance and support to teachers and students under supervision. You will be provided with the theoretical and practical knowledge to assist in instructing, managing and planning classroom activities.

Where can this course take me?

Job roles include:

- Aboriginal Dancer
- Assistant Dance Teacher (5 to 10 year olds)
- Ensemble Dancer

This course can lead to further study, such as:

- CUA40320 Certificate IV in Dance Teaching and Management
- CUA30420 Certificate III in Live Production and Technical Services

Subjects that support this career path

- Dance
- Music
- Aboriginal Studies

| Credential available | Full Certificate |
|---|---|
| Course code/name | CUA30320 Certificate III in Assistant Dance Teaching |
| ATAR eligible | No |
| Mandatory placement hours | 70 hours |
| SBAT available | No |
| Specialisation required for full qualification | No |



For more information contact your VET Coordinator / Careers Adviser, or visit our Internet site:

www.education.nsw.gov.au/school-delivered-vet













2024 Construction Course Descriptor CPC20220 Certificate II in Construction Pathways (Release 6) & CPC20120 Statement of Attainment towards Certificate in II Construction (Release 3)

RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Construction

Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF) -

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of CPC20220 Certificate II in Construction Pathways (Release 6) & CPC20120 Statement of Attainment towards Certificate in II Construction (Release 3) https://training.gov.au/Training/Details/CPC20120. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain the full qualification in the CPC20120 Certificate II in Construction Pathways, you must achieve 5 core and 5 elective units of competency. A statement of attainment towards either of the qualifications listed is possible, if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in a construction environment and be able to use a personal digital device including a personal computer or laptop.

Construction, Plumbing and Services Training Package (CPC 8.0) Units of Competency

| ı | Core Units | | Elective Units | |
|---|-------------|---|----------------|--|
| ı | CPCCWHS2001 | Apply WHS requirements, policies and procedures in the | CPCCCM1011 | Undertake basic estimation and costing |
| ı | | Construction Industry | CPCCOM2001 | Read and interpret plans and |
| ı | CPCCOM1012 | Work effectively and sustainably in the Construction Industry | | specifications |
| ı | CPCCOM1013 | Plan and organise work | CPCCCA2002 | Use carpentry tools and equipment |
| ı | CPCCVE1011 | Undertake a basic construction project | CPCCCA2011 | Handle carpentry materials |
| ı | CPCCOM1015 | Carry out measurement and calculations | CPCCCM2005 | Use construction tools and equipment |
| ı | | | CPCWHS1001 | Prepare to work safely in the construction |
| ı | | | | industry |

Option CPCCJN2001 Assemble components
CPCCJN3004 Manufacture and assemble joinery components

White Card

CPCWHS1001 - Prepare to work safely in the construction industry.

The General Construction Induction Training (White Card) will be delivered as part of this course.

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

A recognised SafeWork NSW GIT card is mandatory before undertaking any Work Placement. Online courses are NOT recognised by the Department of Education.

Students may apply for Recognition of Prior Learning (RPL) and for credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

This qualification provides a pathway to the primary trades in the construction industry with the exception of plumbing.

This allows for inclusion of skills suited for entry to off-site occupations, such as joinery as well as carpentry, bricklaying and other occupations in general construction.

Examples of occupations in the construction industry:

This qualification provides an occupational outcome and a range of support tasks applicable to the majority of construction work sites: carpentry, joinery, bricklaying, labourer

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be `N` determined as required by NESA. You should be work ready before work placement.

External Assessment

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: Preliminary - \$75 HSC - \$75 Whitecard - \$40 School Specific equipment and associated requirements for students Refunds- Refund arrangements are on apro-rata basis. Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor CPC20220 Certificate II in Construction Pathways + Statement of Attainment towards CPC20120 Certificate II in Construction RTO - Department of Education - 90333, 90222, 90072, 90162

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Disclaimer. If you require accessible documents, please contact your VET Coordinator for support

Version





Construction

This course provides an avenue for you to enter a range of trades in the construction industry or as a worker in the civil construction industry.

Is this course right for me?

In this course you will gain hands-on, practical skills helping you start your career in the construction industry such as:

- Carpentry
- Joinery
- Bricklaying and blocklaying
- Wall and floor tiling

Where can this course take me?

This course can lead to employment in a range of apprenticseships, such as carpentry, brick and blocklaying and wall and floor tiling, or employment as a trades or construction assistant in the civil construction industry.

Further study in courses such as CPC50320 Diploma in Building and Construction (Management) lead to job opportunities in construction project management.

education.nsw.gov.au

Subjects that support this career path

- Industrial Technology
- Mathematics Standard 1 or 2
- Investigating Science
- Manufacturing Introduction

| Credential available | Full Certificate and Statement of Attainment |
|---|--|
| Course code/name | CPC20220 Certificate II in Construction Pathways and a statement of attainment towards CPC20120 Certificate II in Construction |
| ATAR eligible | No |
| Mandatory placement hours | 70 hours |
| SBAT available | No |
| Specialisation required for full qualification | No |















Education

2024 Entertainment Industry Course Descriptor Statement of Attainment towards CUA30420 Certificate III in Live Production and **Technical Services OR**

CUA30420 Certificate III in Live Production and Technical Services RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Entertainment Industry

Board Developed Course (240 hour) (Statement of Attainment course) Or (300 hour) 240 hour + 60 specialisation study (Certificate III in Live Production and Technical Services

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF) -Australian Tertiary Admission Rank (ATAR) eligible course

2 or 5 Preliminary and/or HSC units in total

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of CUA30420 Certificate III in Live Production and Technical Services https://training.gov.au/Training/Details/CUA30420. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 15 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in an entertainment environment and be able to use a personal digital device including a personal computer or laptop.

Creative Arts and Culture Training Package (CUA 6.0) Units of Competency

| Core | | Elective | |
|-----------------|---|------------------|---|
| CUAIND311 | Work effectively in the creative arts industry | CUASOU331 | Undertake live audio operations |
| CUAIND314 | Plan a career in the creative arts industry. | SITXCCS006 | Provide service to customers |
| <u>Elective</u> | | *Additional un | its required for 60-hour specialisation study (SS)- Contact |
| CPCCWHS1001 | Prepare to work safely in the construction industry | the RTO if deliv | vering. |
| CUASOU306 | Operate sound and reinforcement systems | Core | |
| CUAWHS312 | Apply work health and safety practices | CUAPPR314 | Participate in collaborative creative projects |
| CUALGT311 | Operate basic lighting | BSBPEF301 | Organise personal work priorities |
| CUASTA311 | Assist with production for live performances | Elective | |
| CUAVSS312 | Operate vision systems | CUALGT314 | Install and Operate follow spots |
| CUASMT311 | Work effectively backstage during performances | Optional Unit | VA. 40. |
| CUASTA212 | Assist with bump in bump out of shows | HLTAID011 | Provide First Aid |

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted

Pathways to Industry - Skills gained in this course transfer to other occupations

Working within the Live production and Technical Services Industry involves:

- Technical production
- customer (client) service

- teamwork
- using digital technologies
- creating documents

Examples of occupations in the Live Production and Technical Services Industry:

- Front of House Assistant
- Technical Assistant (Productions) Special Effects Assistant
- Assistant Sound Technician
- Follow Spot Operator
- Runner
- Props Assistant
- **Technical Production Assistant**
- Sound Assistant
- Assistant Scenic Artist
- Stagehand Lighting
- **Production Crew**
 - Stage Door Attendant
 - Lighting Systems Technician

Audio and Staging Assistant

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement. The HSC specialisation study includes an additional 60 hours of course work. External Assessment (optional HSC examination for ATAR purposes)

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: Preliminary - \$40 HSC - \$40 School Specific equipment and associate requirements for students Refunds

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

A school-based traineeship is available in this course, for more information: <a href="https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-pathwa apprenticeships-and-traineeships

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

2024 Course Descriptor CUA30420 Statement of Attainment towards Certificate III in Live Production and Technical Services OR Certificate III in Live Production RTO - Department of Education - 90333, 90222, 90072, 90162 Version {_UIVersionString} and Technical Services Disclaimer. If you require accessible documents, please contact your VET Coordinator for support.





Entertainment Industry

Learn about aspects of production, live performances and events, including audio, lighting, props, sets, staging and vision systems.

Is this course right for me?

This course reflects the role of individuals who apply a broad range of competencies in providing services for the entertainment industry. You will gain valuable skills in a variety of apects of the entertainment industry including; scenery and set construction, lighting, sound and vision, entertainment customer service, staging, live production, entertainment technical operations

Where can this course take me?

It provides a pathway to other roles in similar work environments.

Further study in courses such as CUA60220 Diploma in Live production and management can lead to job opportunities in management.

education.nsw.gov.au

Subjects that support this career path

- Music
- Drama
- Industrial Technology: Multimedia
- Screen and Media

| Credential available | Full Certificate |
|---|---|
| Course code/name | CUA30420 Certificate III in Live Production and Services |
| ATAR eligible | Yes |
| Mandatory placement hours | 70 hours |
| SBAT available | Yes - See your Careers Adviser for information |
| Specialisation required for full qualification | Yes |



For more information contact your VET Coordinator / Careers Adviser, or visit our Internet site:

www.education.nsw.gov.au/school-delivered-vet











2024 Hospitality Course Descriptor SIT20322 Certificate II in Hospitality – Release 1 RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Hospitality

Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF)

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of SIT20322 Certificate II in Hospitality – Release 1 https://training.gov.au/training/details/SIT20322.

You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in a hospitality environment and be able to use a personal digital device including a personal computer or laptop.

Tourism, Travel and Hospitality Training Package (SIT 2.1) Units of Competency

Core

BSBTWK201 Work effectively with others
SITHIND007 Use hospitality skills effectively
SITHIND006 Source and use information on the hospitality industry
SITXCOM007 Show social and cultural sensitivity
SITXWHS005 Participate in safe work practices
SITXCCS011 Interact with customers

Elective

SITXFSA005 Use hygienic practices for food safety
SITHCCC025 Prepare and present sandwiches
SITXFSA006 Participate in safe food handling practices
SITHFAB024 Prepare and serve non-alcoholic beverages
SITHFAB025 Prepare and serve espresso coffee
SITHFAB027 Serve food and beverages

Students may apply for Recognition of Prior Learning (RPL) and for credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

- Working within the hospitality industry involves
- organising information and records in both paper and electronic forms
- customer (client) service

- teamwork
- using technologies
- creating documents

Examples of occupations in the business services industry:

Café Attendant

- Catering Assistant
- Food and Beverage Attendant

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement.

External Assessment (optional HSC examination for ATAR purposes)

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: Preliminary - \$125.00 HSC - \$100.00 Student's supply leather shoes

Refunds

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

A school-based traineeship is available in this course. For more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor SIT20322 Certificate II in Hospitality – Release 1 RTO - Department of Education - 90333, 90222, 90072, 90162 Version 0.13 Disclaimer. If you require accessible documents, please contact your VET Coordinator for support





Hospitality - Food and Beverage

This course focuses on 'front of house' and will give you the skills to prepare a restaurant, serve customers, prepare beverages, and apply the principles of hygiene and food safety.

Is this course right for me?

This course prepares you to work in a range of hospitality settings, such as restaurants, cafes, bistros and hotels to provide hospitality service using operational skills and basic industry knowledge.

Where can this course take me?

This course provides a pathway to work in; restaurants, hotels, catering operations, clubs, pubs, cafes, coffee shops. Institutions such as; aged care facilities, hospitals, prisons, schools.

This course can lead to further study in courses such as: SIT30622 Certificate III in Hospitality and SIT60422 Diploma in Hospitality Management.

education.nsw.gov.au

Subjects that support this career path

- Food Technology
- Business Studies
- Business Services
- Retail Services

| Credential available | Full Certificate |
|---|---|
| Course code/name | SIT20322 Certificate in Hospitality |
| ATAR eligible | Yes |
| Mandatory placement hours | 70 hours |
| SBAT available | Yes |
| Specialisation required for full qualification | No |











2024 Information and Digital Technology Course Descriptor ICT30120 Certificate III in Information Technology RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Information and Digital Technology

Board Developed Course (240 hour) Indust

2 or 4 Preliminary and/or HSC units in total Industry Curriculum Framework (ICF)

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of ICT30120 Certificate III in Information Technology https://training.gov.au/Training/Details/ICT30120. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 12 units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in an information technology environment and be able to use a personal digital device including a personal computer or laptop.

Units of Competency

| Core | | Elective | |
|-----------|--|----------------------|--|
| BSBCRT301 | Develop and extend critical and creative thinking skills | BSBWHS311 | Assist with maintaining workplace safety |
| BSBXCS303 | Securely manage personally identifiable information and | ICTICT214 | Operate application software packages |
| | workplace information | ICTSAS308 | Run standard diagnostic tests |
| BSBXTW301 | Work in a team | ICTWEB304 | Build simple web pages |
| ICTICT313 | Identify IP, ethics and privacy policies in ICT environments | ICTWEB305 | Produce digital images for the web |
| ICTPRG302 | Apply introductory programming techniques | Optional unit to re- | ceive the full qualification. |
| ICTSAS305 | Provide ICT advice to clients | ICTWEB306 | Develop web presence using social media |
| | | | |
| | | | |

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

- using technology to organise information
- creativity
- · programming techniques

- critical thinking
- problem solving
- · team work

Examples of occupations in the Information Technology industry

- Analyst programmerWeb Developer
- IT Manager
 - Network professional
- Motion Graphics Designer
- Systems Analyst

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement.

External Assessment (optional HSC examination for ATAR purposes)

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: Preliminary - \$0 HSC - \$0
School Specific equipment and associated requirements for students

Refunds

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

A school-based traineeship is available in this course, for more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor ICT30120 Certificate III in Information Technology RTO - Department of Education - 90333, 90222, 90072, 90162 Version 0.9 Disclaimer: If you require accessible documents, please contact your VET Coordinator for support





Information and Digital Technology

Certificate ||| in Information Technology will provide you with knowledge and skills across information systems providing a bridge to higher level qualifications or entry level skills to kick start your career in IT.

Is this course right for me?

This course prepares you to work in a range of Information and Communications
Technology (ICT) roles including animation, basic cloud computing, basic cyber awareness, digital media skills, generalist IT support services, networking, programming, systems and web development.

Where can this course take me?

Potential job roles include:

- web developer
- programmer
- database administrator
- cloud architect/engineer

This course can lead to further study, such as:

- ICT40120 Certificate IV in Information Technology
- ICT50220 Diploma of Information Technology

education.nsw.gov.au

Subjects that support this career path

- Mathematics or Mathematics Standard 1
- Information Processes and Technology
- Software Design and Development
- Engineering Studies
- Industrial Technology: Multimedia
- Design and Technology

| Credential available | Full Certificate |
|---|---|
| Course code/name | ICT30120 Certificate III in Information Technology |
| ATAR eligible | Yes |
| Mandatory placement hours | 70 hours |
| SBAT available | Yes |
| Specialisation required for full qualification | Yes |













2024 Primary Industries Course Descriptor AHC20116 Certificate II in Agriculture RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Primary Industries
Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF)

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of AHC20116 Certificate II in Agriculture https://training.gov.au/training/details/ahc20116. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 3 core and 15 elective units of competency. A statement of attainment towards the qualification is possible if at least one unit of competency is achieved.

Entry Requirements

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course, you should be interested in working in an agricultural environment and be able to use a personal digital device including a personal computer or laptop.

Agriculture, Horticulture and Conservation and Land Management Training Package (AHC 8.0) Units of Competency

| Core AHCWHS201 processes AHCWRK204 AHCWRK209 work | Participate in work health and safety Work effectively in the industry Participate in environmentally sustainable practices. | *AHCMOM202 *AHCMOM304 *AHCLSK211 *AHCLSK209 *AHCINF202 *AHCINF201 *AHCINF207 | ed Operate tractors Operate machinery and equipment Provide feed for livestock Monitor water supplies Install, maintain and repair farm fencing Carry out basic electric fencing operations Undertake propagation activities |
|--|--|--|---|
| Elective AHCWRK205 AHCWRK201 AHCPMG201 AHCCHM201 AHCLSK202 AHCLSK205 AHCLSK206 AHCLSK204 AHCPMG202 AHCNSY206 AHCPCM204 | Participate in workplace communications Observe and report on weather Treat weeds Apply chemicals under supervision Care for health and welfare of livestock Handle livestock using basic techniques Identify and mark livestock Carry out regular livestock observations Treat plant pests, diseases and disorders Care for nursery plants Recognise plants | *AHCNSY205 *AHCSOL203 *AHCLSK316 *AHCBIO203 | Pot up plants Assist with soil or growing media sampling and testing Prepare livestock for competition Inspect and clean machinery, tools and equipment to preserve biosecurity ise on elective units chosen. Not all units of competency are |

Students may apply for Recognition of Prior Learning (RPL) and lor credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

This qualification provides a general vocational outcome in agriculture.

The qual context a

The qualification enables individuals to select a livestock production, plant or livestock context as a job focus.

Examples of occupations in the agricultural industry:

- · farm or station hand/labourer
- nursery assistant
- assistant farm or station worker

- shearing hand
 •
- livestock worker
- assistant animal attendant/stockperson

Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement.

External Assessment (optional HSC examination for ATAR purposes)

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Course Cost: Preliminary - \$50 HSC - \$50
School Specific equipment and associated requirements for students
Wide Brim Hat - Leather boots - Full School Uniform (long sleeve pants and shirt)
Please refer

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

A school-based traineeship is available in this course, for more information: https://education.nsw.gov.au/public-schools/career-and-study-pathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor AHC20116 Certificate II in Agriculture RTO - Department of Education - 90333, 90222, 90072, 90162

Disclaimer. If you require accessible documents, please contact your VET Coordinator for support

Version 0.9





Primary Industries

AHC20116 Certificate II in Agriculture

This course is for students interested in kick starting their career in the Agriculture or Horticulture industries. You will gain hands-on skills and experience and learn to use a wide variety of farm based tools and equipment.

Is this course right for me?

Do you like working outdoors? Enjoy nature and the environment? Like working with machinery and equipment? Do you like the idea of working independently and being your own boss? Then Primary Industries is the right course for you.

Where can this course take me?

Potential job roles include; assistant animal attendant/stockperson, assistant farm or station hand/worker/labourer, aquaculture worker, crop farm worker, garden and nursery labourer, mixed crop and livestock farm worker, poultry farm worker, garden and nursery labourer, national parks worker, forestry worker

Further study in courses such as AHC50820 Diploma in Nursery Management and AHC60319 Advanced Diploma in Agribusiness Management will prepare you for leadership roles in the industry.

education.nsw.gov.au

Subjects that support this career path

- Agriculture
- Biology
- Investigating Science
- Chemistry
- Manufacturing Introduction

| Credential available | Full Certificate |
|---|---|
| Course code/name | AHC20116 Certificate II in Agriculture |
| ATAR eligible | Yes |
| Mandatory placement hours | 70 hours |
| SBAT available | Yes |
| Specialisation required for full qualification | No |



For more information contact your VET Coordinator / Careers Adviser, or visit our Internet site:

www.education.nsw.gov.au/school-delivered-vet











2024 Retail Services Course Descriptor SIR30216 Certificate III in Retail RTO - Department of Education - 90333, 90222, 90072, 90162

This information may change due to Training Package and NSW Education Standards Authority (NESA) updates. Notification of variations will be made in due time with minimal disruption or disadvantage.

Course: Retail Services

Board Developed Course (240 hour)

2 or 4 Preliminary and/or HSC units in total

Industry Curriculum Framework (ICF)

Australian Tertiary Admission Rank (ATAR) eligible course

By enrolling in this VET qualification with Public Schools NSW RTOs, you are choosing to participate in a program of study which will provide you a pathway towards HSC accreditation and a nationally recognised qualification (dual accreditation). To receive this VET qualification, you must meet the assessment requirements of SIR30216 Certificate III in Retail https://training.gov.au/training/details/SIR30216. You will be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESA. To gain this full qualification, you must achieve 14 units.

You must complete the VET enrolment process, supplying your USI and be assessed for learning support (eg LLN Robot) before the commencement of any training and assessment. HSC: All My Own Work must be completed before enrolling in this qualification. When selecting this course you should be interested in working in a retail environment and be able to use a personal digital device including a personal computer or

Retail Services Training Package Units of Competency

| Core | | Elective |
|------------|---|--|
| SIRXCEG001 | Engage the customer | *SIRXMER |
| SIRXWHS002 | Contribute to workplace health and safety | *SIRXPDK |
| SIRXRSK001 | Identify and respond to security risks | *SIRRINV0 |
| SIRXSLS001 | Sell to the retail customer | *SIRRINV0 |
| SIRXIND001 | Work effectively in a service environment | *SIRXIND0 |
| SIRXCOM002 | Work effectively in a team | *SIRXSLS0 |
| SIRXCEG002 | Assist with customer difficulties | *SIRRRTF(|
| SIRXCEG003 | Build customer relationships and loyalty | * Trainer v |
| | | (The second Seco |

2001 Produce visual merchandise displays (001 Advise on products and services 001 Receive and handle retail stock

002 Control stock

002 Organise and maintain the store environment

3002 Follow point-of-sale procedures

Balance and secure point-of-sale terminal

will advise on elective units chosen. Not all units of competency are available.

Students may apply for Recognition of Prior Learning (RPL) and /or credit transfer before delivery, provided suitable evidence is submitted.

Pathways to Industry - Skills gained in this course transfer to other occupations

- engaging the customer
- maintaining daily store operations
- delivering on organisational expectations
- having knowledge of product and service offerings
- creativity
- critical thinking
- problem solving

Examples of occupations in the business services industry:

- frontline sales assistant
- shop assistant
- · quick service restaurant assistant
- customer service retail supervisor Mandatory HSC Course Requirements

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by NESA. You should be work ready before work placement.

External Assessment (optional HSC examination for ATAR purposes)

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

Competency-Based Assessment

In this course you will work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent you must demonstrate to a qualified assessor the competency requirements for performance and knowledge of the unit of competency.

Appeals and Complaints

You may lodge a complaint or an appeal about a decision (including assessment decisions) by following the Appeals and Complaints Guidelines.

Refunds HSC - \$0 Course Cost: Preliminary - \$0 Refund arrangements are on a pro-rata basis. School Specific equipment: n/a Please refer to your school refund policy

A school-based traineeship is available in this course. For more information: https://education.nsw.gov.au/public-schools/career-and-studypathways/school-based-apprenticeships-and-traineeships

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

2024 Course Descriptor SIR30216 Certificate III in Retail RTO - Department of Education - 90333, 90222, 90072, 90162 Disclaimer. If you require accessible documents, please contact your VET Coordinator for support





Retail Services

A Certificate III in Retail gives you the essential skills and knowledge you need to kick start your career in retail.

Is this course right for me?

Nearly every aspect of our lives involves products or services delivered through the retail industry. If you have a passion for something whether it be computer games, sport, food, clothing, cars, or the creative and performing arts, the retail industry gives you the opportunity to work selling products and services in your area of interest and the potential to run your own retail business. This course prepares you to work in the retail industry providing skills to engage the customer, maintain daily store operations, and deliver on organisational expectations.

Where can this course take me?

Potential job roles include; customer service assistant, sales person, stock controller, visual merchandiser.

Further study in courses such as SIR40316 Certificate IV in Retail Management and SIR60116 Diploma in Retail Leadership provides opportunities to take on management roles in the retail industry.

education.nsw.gov.au

Subjects that support this career path

- Business Studies
- Business Services
- Financial Services
- Hospitality

| Credential available | Full Certificate | |
|---|---------------------------------------|--|
| Course code/name | SIR30216 Certificate III in Retail | |
| ATAR eligible | Yes | |
| Mandatory placement hours | 70 hours | |
| SBAT available | Yes | |
| Specialisation required for full qualification | No | |







Passion



SBATS

SCHOOL BASED APPRENTICES & TRAINEES

School Based Apprenticeships (SBAs) and School Based Traineeships (SBTs) combine paid work with TAFE NSW training and school. They give you the opportunity to gain a nationally recognised VET qualification as well as your HSC and valuable workplace skills and experience through part-time paid employment.

After successfully completing an SBAT, you will receive a TAFE NSW transcript of academic record that may count towards further study. At the end of your SBA you will have the opportunity to progress to Stage 2 of your apprenticeship.

What is a School Based Apprenticeship or Traineeship?

School based apprenticeships and traineeships combine paid work, training and school. They are available to all Year 10, 11 and 12 high school students and you can work towards a nationally recognised qualification as part of your HSC and in some cases they could count towards your ATAR.

| Apprenticeship | Traineeship |
|---|--|
| What is an apprenticeship? | What is a traineeship? |
| Apprenticeships offer you the best of work and study. You train on the job, study and earn an income all while working towards becoming a qualified tradesperson. | Traineeships are similar to apprenticeships, but they concentrate on vocational or job areas such as office administration, information technology or hospitality. |
| How long does it take? | |
| An apprenticeship normally takes three to four years in traditional trade areas like carpentry, electrical, hairdressing and plumbing. Three to four years may seem like a long time but remember you're working towards become fully qualified and getting hands-on experience, and you get paid for it. | How long does it take? A traineeship lasts one to two years. You'll learn, work and earn and when you successfully complete you will receive (at a minimum) a Certificate II qualification. |
| Who can become an Apprentice? | Who can become a Trainee? |
| You don't need a school certificate or any other qualification. | You don't need a school certificate or any other qualification. |
| Year 10, 11 and 12 students, school leavers, people re-entering the workforce or professionals. | Year 10, 11 and 12 students, school leavers, people re-entering the workforce or professionals. |

What's in it for you?

- You'll get hands on industry experience, a qualification from TAFE NSW and your HSC.
- You'll be paid while you learn.
- Once you've completed a school-based apprenticeship you can potentially commence in the second year of an apprenticeship when you leave school.

Passion



EVET

EXTERNALLY DELIVERED VOCATIONAL HSC COURSES FOR SCHOOL

Did you know that you can do an externally delivered VET (EVET) course while you are at school? It counts as a subject in your HSC.

To broaden the range of VET courses available to school students the NSW Government has approved a panel of quality Registered Training Organisations to deliver a wide range of NSW Education Standards Authority (NESA) endorsed VET courses.

All courses can contribute to the Record of Student Achievement (RoSA) or the HSC, as well as lead to the award of a nationally recognised VET qualification.

Each year, we make VET courses offered by these approved providers available to students.

Applications to undertake EVET courses occur during Term 3.

Contact the school's VET Coordinator/Careers Advisor based in the Futures Centre for details on what EVET courses are available and how to apply. You will need to complete an expression of interest and wait for an offer.

WHAT ARE THE BENEFITS OF STUDYING AN EVET COURSE?

- EVET increases the educational and career opportunities of students.
- EVET courses attract "dual accreditation". Students receive both a HSC and a nationally recognised VET qualification.
- Advanced Standing is granted to students who go on to take any EVET courses containing subjects that they have successfully completed as part of their EVET Studies.
- The <u>2 Unit Board Developed Courses (Framework)</u> studied over 2 years; contribute to the students <u>Australian Tertiary Admission Rank for university entry</u>, <u>if students choose to sit</u> the external examination.
- Students have the opportunity to study in an adult environment.
- Courses at the local TAFE's run part in school time and part after school, on Monday or Wednesday afternoons other courses may be studied online or in school holiday blocks.

WHO CAN APPLY?

- Any student who will enter Year 11 or 12.
- EVET will look at all applicants and decide on the most suitable candidates. The positions
 are very popular and not everyone who applies is able to do the courses. Students MUST
 SELECT A SCHOOL SUBJECT AS WELL, in case they are not accepted into EVET.
- Students must be <u>well motivated</u> to manage their work <u>both at school</u> and <u>EXTERNALLY</u> and be committed to attend all classes regularly.



WHAT EVET COURSES CAN YOU STUDY?

There are two kinds of EVET courses.

These are:

- BOARD DEVELOPED FRAMEWORK COURSES -These are 2 Unit Courses run over 2 years and will contribute to HSC. These may be used to contribute to an ATAR if the external examination is attempted at the end of the HSC year. They all (if completed satisfactorily) constitute nationally recognised VET qualifications.
- NON-BOARD DEVELOPED COURSES (non ATAR but count towards HSC) These courses are shown on a student's Record of Achievement (Year 11) or Higher School Certificate (Year 12). They do not form part of an ATAR but do attract all the other benefits of studying an EVET COURSE.

EVET COURSES

These are examples of what may be studied by applying through EVET.

| BOARD DEVELOPED FRAMEWORK COURSES | NON - BOARD DEVELEOPED COURSES | |
|--------------------------------------|------------------------------------|--|
| Automotive Electrical | Animal Studies | |
| Automotive Paint, Body & Repair | Baking | |
| Electrotechnology | Beauty Services | |
| Human Services | Community Services | |
| Tourism And Events | Design Fundamentals | |
| | Early Childhood Education and Care | |
| | Hairdressing | |
| | Plumbing | |
| | Sport And Recreation | |

Some of these courses can be studied at local colleges of TAFE situated at:

- Blacktown
- Kingswood
- Mount Druitt
- Nirimba
- Richmond

Please Note

- Some of these EVET courses will require **MANDATORY** work placement in both Year 11 and Year 12, this may occur during school time or in school holidays, TAFE will provide a number of dates for you to select from.
- Students are required to organise their own transport.
- Many students choose to attempt Non ATAR Content Endorsed TVET Courses as an entry to full time TAFE. These change from year to year and students must see the Futures Centre to find out which courses are available for the next year.



AVAILABLE COURSE INFORMATION

| Where | Course | Description | Information |
|---|---|---|---|
| TAFE NSW Schools Launchpad (Virtual TVET) | Variety of courses offered Optional HSC Examination may contribute to an ATAR depending on pattern of study | delivered Vocational Education and Training (TVET). These 20 virtual courses combine teacher-led virtual classrooms with workshops and work placements | |
| TAFE NSW at school (TVET) | Variety of courses offered Both ATAR and Non ATAR | TVET courses have the same NSW Education Standards Authority (NESA) requirements as other HSC courses, meaning you will need to regularly attend classes and complete the set assessments. Most courses take between one and two years to complete and some classes may also extend outside of school hours and/or include work placement. TAFE for School Students | Attendance at TAFE weekly Need own transport |
| Whitehouse Institute of Design | Certificate III in Design Fundamentals Non ATAR | The course enables you to prepare a professionally presented creative portfolio. This can be used for gaining competitive access into further creative and design studies. Certificate III in Design Fundamentals | School holiday blocks 2 years 2 units |
| Taronga Zoo | Certificate II in Animal Care Non ATAR | This is an introductory level course for who are interested in the animal care industry and/or pursuing a career as an animal attendant/keeper. This course will give you an entry point into the animal care industry, enabling you to develop the skills and knowledge required for the care and maintenance of animals including handling, feeding, grooming health and hygiene practices Certificate II in Animal Care | 1 day per week during term time 1 Year 4 units |