CURRICULUM HANDBOOK YEAR 10 - 2022

NEWCASTLE HIGH SCHOOL

"Remis Velisque"

160-120 Parkway Avenue Hamilton South NSW 2303
Telephone: (02) 4969 3177

Email: newcastle-h.school@det.nsw.edu.au
Website: https://newcastle-h.schools.nsw.gov.au

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ELECTIVE COURSES	COURSE FEE (per year)	PAGE
ABORIGINAL STUDIES	NIL	8
CHILD STUDIES	$85.00	9
COMMERCE	NIL	10
DRAMA	$20.00	11
FOOD TECHNOLOGY	$120.00	12
FRENCH	NIL	13
GEOGRAPHY ELECTIVE	NIL	14
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KEY TERMS

The NSW Education Standards Authority (NESA)
This is the NSW government body responsible for the curriculum in all schools from Kindergarten to Year 12.

The Department of Education (DoE)
The governing body of all public schools.

Key Learning Areas (KLAs)
These are broad categories of subjects. The Years 7–10 curriculum is organised into eight key learning areas:

- English
- Mathematics
- Science
- Human Society & Its Environment (HSIE)
- Personal Development, Health & Physical Education (PDHPE)
- Creative & Performing Arts (CAPA)
- Technological & Applied Studies (TAS)
- World Languages

Core Curriculum
The Core Curriculum is the group of subjects studied by all students in a particular year level.

Elective Subject
An elective subject is a subject that a student may choose to do.

Stage
This is a period of learning, typically of two years' duration. Stage 4 refers to Years 7 & 8, Stage 5 refers to Years 9 & 10 and Stage 6 refers to Years 11 & 12.

Record of School Achievement (RoSA)
Certification students receive a RoSA if they leave school prior to completing the HSC.

100 Hour Elective
An elective subject that is studied in Year 9 only.

200 Hour Elective
An elective subject that is studied in both Years 9 & 10.

INTRODUCTION

Students entering Year 10 can look forward to interesting and challenging choices in their education.

In Stage 5 there are five compulsory Key Learning Areas (KLAs). These form the core curriculum.

They are:

- English
- Mathematics
- Science
- Personal Development, Health & Physical Education
- Human Society & its Environment

Students are organised into classes for the core curriculum, based on their results in Year 9. Most classes are "mixed ability"; however, we do form two "high potential" classes for each KLA. Consequently, it is possible for a student to be in a "high potential" class for one subject, but not necessarily for another subject.

Mathematics
Students will be placed in the appropriate level (Stage 5.1, 5.2 or 5.3) based on their performance in Year 9 Mathematics.
Note: students intending to study Advanced Mathematics in Stage 6 should be working at the Stage 5.3 level in Year 10.

Any questions regarding core class placement should be directed to your Deputy Principal or the Head Teacher of the relevant course.

In addition to the core curriculum, students in Year 10 will choose **TWO** elective courses.

Students can choose both, one or neither of their Year 9 elective courses as part of their Year 10 pattern of study.

Some courses have no fee contribution, but others attract a fee contribution to cover the cost of materials and consumables. These course fees are **mandatory** and **must be paid** by students who wish to undertake these courses. Please take this into consideration when selecting the subjects you wish to participate in.

Please study this booklet carefully. You are about to make important choices about your study pathway. Commitment to the courses you elect to study will be an important factor in your success and enjoyment of the exciting opportunities and challenges in learning ahead.

RECORD of SCHOOL ACHIEVEMENT
MANDATORY CURRICULUM REQUIREMENTS

The Department of Education and NESA set mandatory curriculum requirements for the award of the Record of School Achievement (RoSA). The RoSA is issued to students who leave school prior to completing their Higher School Certificate.
The curriculum at Newcastle HS is organised to ensure students meet all DoE and NESA requirements.
These requirements are listed below. All time allocations are indicative.

Learning Area	Policy Requirement
English (7 – 10)	500 hours
Mathematics (7 – 10)	500 hours
Science (7 – 10)	500 hours
HSIE (7 – 10)	400 hours distributed as: Geography (7 – 8) – 100 hours History (7 – 8) – 100 hours Geography (9 – 10) – 100 hours History (9 – 10) – 100 hours
Languages	100 hours in a continuous 1-year period
Technological Mandatory (7 -8)	200 hours
Music (7 – 10)	100 hours
Visual Arts (7 – 10)	100 hours
PDHPE (7 – 10)	300 hours (delivered across 7 – 10)
Planned physical activity	150 minutes per week
Additional studies (electives) (9 – 10)	400 hours At least 200 hours of Board Developed, Content Endorsed or Stage 5 VET Board Endorsed courses. The other 200 hours can be made up of the above, or department-approved elective courses.

WHY ELECTIVE COURSES ARE IMPORTANT

Studying subjects that you like and capture your interest adds to the enjoyment of your school experience. Everyone is good at something. Doing subjects you are good at allows you to further develop your skills and knowledge.

The subjects you choose at school can support the type of career you may pursue. However, please note that students are eligible for all subjects in Stage 6, regardless of the electives they study in Stage 5.

HOW DO YOU DECIDE?

Make time to consider your choices.

Find out:

- What subject choices are available?
- What subjects you will be interested in?
- What subjects you are good at?

NEEDING HELP?

WHO	HOW
Subject Teachers	Can give you feedback on the skills and subjects they believe you are good at.
Careers Adviser	Can help you identify a career path and provide information about which subjects are useful for particular careers.
Year Advisor Deputy Principal HT Administration	Can help by talking over your ideas and addressing any concerns you may have.
Your Parents	They want the best for you. If you have differing ideas, or if they'd like more information, please encourage them to contact the school.
You	Research, seek help from the right people and be confident about your decisions.

IT'S YOUR FUTURE!

THE GOLDEN RULES FOR CHOOSING SUBJECTS	
Ability	Choose subjects you are good at
Interest	Choose subjects in which you are interested
Motivation	Choose subjects you really want to learn
Challenge	Choose subjects that will challenge you and support your growth

REGISTERING SUBJECT PREFERENCES

1. Students log onto their DET Student Portal.
2. An email will be in the student's account, labelled *Subject Selections*.
3. Open the email and click on the link provided.
4. Choose your subjects using the drop-down menu, then press submit.
5. It is very important that you rank your choices in order of priority.

Changes to your selection can be made by repeating the process at any time before the cut off date.

DETERMINING ELECTIVE LINES

Once we have received student subject preferences, Electives Lines are determined to meet the needs of the majority of registered students.

Students are required to indicate two Reserve choices, just in case their preferred choices did not have enough student interest to form a class.

Students will be issued with an Elective Confirmation sheet once the lines have been determined, usually early in Term 4.

ABORIGINAL STUDIES

This course allows you to get an in depth look at Aboriginal society. In Aboriginal studies you will immerse yourself in Indigenous cultural practices and enjoy exploring their history and meaning.

The Stage 5 Aboriginal Studies syllabus is divided into core topics and options. Students could explore a combination of any of the following topics:

Identity

Visual and performing arts

Media, Film and TV

Legal and political systems

Sport

"So I take this word reconciliation and I use it to reconcile people back to Mother Earth, so they can walk this land together and heal one another because she's the one that gives birth to everything we see around us, everything we need to survive."

Max Dulumunmun Harrison

Aboriginal Studies is a unique experience for both Aboriginal students and non-Aboriginal students. Aboriginal students are provided with an opportunity for cultural affirmation and positive educational experiences while non-Aboriginal students are able to 'learn together' with Aboriginal peoples and communities. All students are encouraged to take an active role in the process of reconciliation.

FEES:	**$ NIL**
CONTACT:	**Ms Dark**

CHILD STUDIES

This course has been developed for students who have an interest in and concern for the welfare of children. It begins with conception and pregnancy, to the birth of the baby, and over the two years, follows the development of the baby until it reaches school age.

The aims of the course are for students to develop an awareness and understanding of the growth, development and learning of young children and to develop skills in childcare, nurturing and the practical aspects of parenting. It also provides an opportunity for developing a career path in the childcare industry.

Practical activities are integrated throughout this course, with applications in food preparation for pregnant women, infant and toddlers and focusing on textile applications.

Students undertake a range of learning opportunities in the following modules:

MODULES COVERED			
Preparing for parenthood	Conception to birth	Family interactions	Newborn care
Growth and development Play and the developing child, Health and Safety	Diverse Needs of children	Food and nutrition in childhood	Media and technology in childhood

FEES:	**$85.00**
REQUIREMENTS:	**Fees cover the cost of textile practical items and food ingredients.** **Wear enclosed leather shoes and bring a container to each food production lesson.**
CONTACT:	**Ms Munro**

COMMERCE

Commerce is a subject for life and how to thrive in the big wide world. Ever wondered how to buy your first car? How to rent a property and set up your living utilities? Why does the price of petrol or bananas fluctuate? How or why Australia has a democratic political and legal system? Commerce provides answers to these and many more questions that would otherwise confuse you as you move from school to adult life.

Commerce teaches students how to be an active and informed citizen. Commerce will help you understand the world of being a consumer, how to be financially independent, economically versed, business savvy, legally sound, politically versed and employment ready.

The Year 10 Commerce Syllabus' core topics include:

1. Employment and Work Futures
2. Law, Society and Political Involvement

In addition, there are numerous options for depth studies:

- Investing
- Promoting and Selling
- Running a Business
- Law in Action
- Travel
- Towards Independence
- Our Economy

Integrated into the topics, commerce teaches students core skills in:

- Problem-solving and decision-making
- Analysis and evaluation
- Critical thinking and reflective action
- Ethical and social responsibilities
- Research and investigation

FEES:	**NIL**
CONTACT:	**Ms Giffney, Ms Suchanow and Ms Dark**

DRAMA

Through their study of Drama, students will be challenged to maximise their dramatic abilities and enjoyment of drama through making, performing and appreciating dramatic film and theatrical works. Students will create drama that explores a range of created and imagined situations. They will perform devised and scripted drama using a variety of performance techniques, dramatic forms and theatrical conventions. Students will learn the importance of written reflection on the function of theatre and their personal responses.

COURSE CONTENT

Elements of Drama	improvisation, character, role play, play building
Performance Styles	governed by student experience and interest
Context of Performance	theatrical conventions

Click the link to view student work
https://sites.google.com/education.nsw.gov.au/yr-910-drama/home

FEES:	**$ 20.00**
REQUIREMENTS:	**Practical rehearsal clothes for workshop activities**
CONTACT:	**Ms Hepple**

FOOD TECHNOLOGY (beginning/continuing)

Food Technology provides enjoyable, relevant and meaningful learning experiences for students by investigating food through practical applications and processes, as well as developing knowledge of food issues which allow them to make informed and appropriate choices with regards to food.

The development of practical skills in preparing and presenting foods contributes to both vocational and general life experiences. The food industry is growing in importance providing numerous employment opportunities and increasing the relevance of Food Technology for all.

Students undertake a range of learning opportunities in the following modules:

MODULES COVERED			
Food for Specific Needs	Food Selection and Health	Food in Australia	Food Service and Catering
Food product Development	Food Trends	Food Equity	Food for Special Occasions

Students who completed Food Technology in Year 9, and wish to continue with the course in Year 10, must select Food Technology (continuing).
Students who did not study Food Technology in Year 9 must select Food Technology (beginning).

FEES:	**$120.00**
REQUIREMENTS:	**Wear enclosed leather shoes and bring a container to each lesson.**
CONTACT:	**Ms Munro**

FRENCH

France has a rich culture and history. More than 220million people speak French on all the five continents. French is a major language of international communication and is the second most widely taught language after English.

Students will be able to contact French speakers of their own age, through digital media. There will be opportunities to learn the language and cultural aspects of France, and to host visiting French students and make connections with French culture within the Newcastle community.

The ability to speak both French and English is an advantage for finding a job, with many multinational companies using French as their working language, in a wide range of sectors (retailing, automotive, luxury goods, aeronautics, etc.). France, as the world's fifth biggest economy, attracts entrepreneurs, researchers, and the cream of foreign students. Speaking French makes a major contribution to preserving linguistic diversity in the world.

Main topics:

The skills of Listening, Speaking, Reading and Writing are developed through focus on topics relating to the students' daily lives.

Topics include:

- **Family**
- **Daily Life**
- **Hobbies and Interests**
- **French food (including a restaurant excursion/cooking) and shopping.**

There is also an emphasis on French culture, French cuisine, and The French people.

Note:

This course is not designed for students who have already completed Year 9 French.

If you select French in Stage 5 you may not be eligible to select French Beginners in Stage 6.

FEES:	**NIL**
REQUIREMENTS:	**Course workbook (available for purchase at school)**
CONTACT:	**Ms Biasiol**

GEOGRAPHY ELECTIVE

The aim of Geography in Years 9 and 10 is to develop students' knowledge, understanding, skills, values and attitudes essential to an appreciation of geographic phenomena and to prepare students for informed and active citizenship in a changing world.

The course topics will include:

- Zombie Geography,
- Cultural Integration
- Adventurous Journey
- Disaster Movie Mayhem
- Mega Cities
- Environmental Warrior
- Oceanography
- Extreme Weather

Through these topics you will gain skills to understand how we could survive, thrive and change the world. The course will be taught using Project-Based Learning, and it also delivers personalised learning as well as communication, collaboration and critical thinking opportunities.

Geography as a subject links to a number of other subjects in the senior school such as Senior Geography, Legal Studies and Business Studies Society and Culture and Economics. You will develop numeracy, literacy, ICT and problem solving skills that will assist you with almost every senior subject, and beyond school. More importantly completing a subject like Geography where students are practicing thinking, understanding and writing skills helps to prepare them for the demands of the senior school and the HSC.

FEES:	**$ NIL**
CONTACT:	**Ms Dark or Ms Lister**

HISTORY ELECTIVE

This course allows you to get an in depth look at the juicy bits of history. From crime to conspiracies, serial killers and the perception of witches, the elective history course allows students to study history through class, group and project work.

The Stage 5 Elective History syllabus is divided into core topics (Constructing history, Ancient, Medieval and Early Modern Societies and Thematic Studies). Students could explore a combination of any of the following topics

"Those who don't study history are doomed to repeat it. Yet those who *do* study history are doomed to stand by helplessly while everyone else repeats it."

Conspiracy theories

Monsters of History

Real VS Reel – Film as history

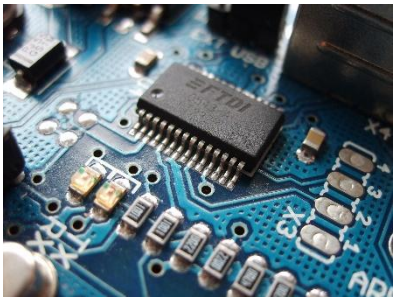
Crime and Punishment throughout history –using Piracy as a case study.

Salem Witch Trials and Witchcraft throughout the Ages - Burn the Witch!

FEES:	**$ NIL**
CONTACT:	**Ms Dark, Ms Howard, Ms White, Mr Farrar**

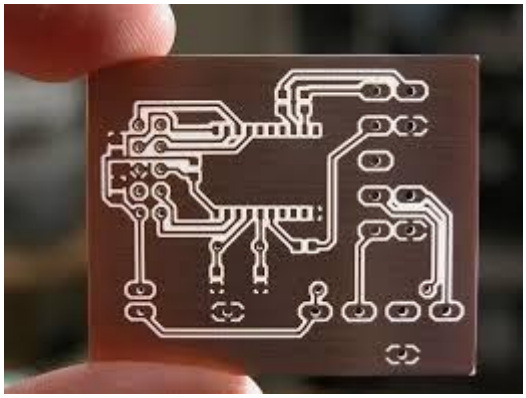
INDUSTRIAL TECHNOLOGY - ELECTRONICS

The Electronics specialised module focus area provides opportunities for students to develop knowledge, understanding and skills in relation to the electronics and associated industries. The Electronics specialised module 2 develops knowledge and skills in the use of tools, materials and techniques related to electronics technologies.



Students further their knowledge of electronics with more complex projects in the second half of the 200-hour course. Students engage in the design and development of printed circuit boards and problem solve practical applications. Students develop their communication techniques through reading and interpreting schematic diagrams, solving more complex electronic mathematical problems and developing project folios.

MODULES COVERED			
WH&S and risk management	Project design, development and production	Hand tools, machine tools, equipment and processes	Materials and electronic components
Solving electronic mathematical problems	Communication techniques	Impact of technology on society and the environment	Ethics and links to industry



FEES:	**$60.00**
REQUIREMENTS:	**One of each of the following:** **9 volt battery, A4 writing book, scientific calculator, solid container to store components**
CONTACT:	**Ms Munro**

INDUSTRIAL TECHNOLOGY – TIMBER (beginning/continuing)

Industrial Technology courses are concerned with our technological, industrialised society and seek to relate experiences in this field to other subjects through practical work with materials, hand and machine tools, drawing and design.

Skills in designing, planning, constructing and evaluating timber projects are developed. Examples of projects undertaken - port table, upholstered stool, decorative mirror frame, telephone table, entertainment unit, blanket box.

Throughout the construction of these projects, students will obtain experience in the use of power tools and machines such as the band saw, portable router, domino joiner, mortising machine and sander.

By the completion of the course students should have sufficient background knowledge and experience in wood to confidently attempt:

- ☐ Industrial Technology (Timber) course in Years 11 and 12
- ☐ Trade Training Qualifications - VET Construction
- ☐ Designing and constructing their own timber projects

Students undertake a range of learning opportunities in the following modules:

MODULES COVERED		
WH&S and risk management	The properties and working characteristics of solid timber	Equipment, tools and machines
Techniques for preparing, joining and finishing timber	Links to industry	Design

Students who completed Industrial Technology - Timber in Year 9, and wish to continue with the course in Year 10, must select Industrial Technology - Timber (continuing).
Students who did not study Industrial Technology - Timber in Year 9 must select Industrial Technology - Timber (beginning).

FEES:	**$60.00**
REQUIREMENTS:	**Students in practical workshops MUST wear enclosed leather school shoes. Students must provide own safety glasses**
CONTACT:	**Ms Munro**

INFORMATION & SOFTWARE TECHNOLOGY

A key feature of the course will include coding and software development through the use of design projects. Computers will be used in all lessons with online tutorials, cloud based collaborative learning.

Students will explore the following topics and software applications:

Topic	Typical software explored
Robotics	LEGO EV3 Mindstorms, Google Docs, MakeyMakey, Scratch, MakerBot, StarLAB Mars Rover
Digital Media	Audacity, Adobe Photoshop, Google Slides, Adobe Illustrator, Windows Live Movie Maker
3D Modelling	Trimble SketchUp, TinkerCAD, Minecraft Education Edition
Networking	Minecraft Education Edition, SketchUp, Google Docs, Google Sheets, Microsoft Excel
Web Site Development	Adobe Dreamweaver, Firefox, Internet Explorer, Chrome, Weebly
Software Design	Python, Arduino, JavaScript, EV3 Mindstorms, Minecraft Education Edition, Drone flight
Artificial Intelligence	Google Earth, Scratch, HALO, Pong, The Sims, Super Mario Bros, Minecraft Education Edition, Kodu

Students will create engaging projects utilising project development procedures. Assessable projects include films, websites, interactive slideshows, video games, robot construction and physical coding on hardware devices.

No prior knowledge is required, and all tasks allow students to demonstrate practical and conceptual understanding of each of the core topics.

FEES:	**$ 20.00**
REQUIREMENTS:	**Home computer with internet access**
CONTACT:	**Mr Biddle**

ISTEM

ISTEM, or Integrated Science Technology Engineering and Mathematics, refers collectively to the subject with a broad field of distinct and complementary approaches to knowledge. Each has a critical role to play in its own right, but also enables discovery and progress in other fields.

The course utilises a practical approach with engineering and technology being used to drive engagement in mathematics and science through the development of technical skills and mechanical engineering knowledge. Examples of projects include coding, scientific experiments, building sustainable cities and constructing robotic prototypes.

Modules covered in the course					
STEM Fundamentals	Aerodynamics	Motion	3D CAD CAM	Mechatronics	Design For Space

Students undertake a range of inquiry based learning and project based learning activities in fields such as:

- Aircraft design
- Roller coaster construction
- Rockets
- Robotics
- Motor racing
- Coding
- Scientific experiments
- Electronics and circuits

The projects completed by students in collaboration with community STEM based businesses. In accordance with Workplace Health and Safety students are required to wear safety glasses and approved fully enclosed leather shoes to be present and participate in practical lessons at all times.

FEES:	**$ 25.00**
REQUIREMENTS:	**Safety equipment, writing book, scientific calculator, computer at home with internet access**
CONTACT:	**Mr Bromfield**

JAPANESE

Japan has a rich and fascinating culture and history. Japan has particular importance to Australia because of trade, tourism, and technology, areas that may provide future employment opportunities for students. Spoken Japanese is relatively easy to pick up, and although the writing system presents a challenge, there are many online games designed to help students master script recognition. Many Australian students are attracted to Japanese because of the growing popularity of Japanese anime (animation films) and JPop music among teenagers.

- Students will have opportunities to host visiting Japanese students or interact with them at school
- All students enrolled in this course will be eligible to enter the Ube/Newcastle Sister City Speech Competition and win themselves a trip to Japan

Students will learn to use language for communicative purposes. They will also analyse and understand language and culture. They will develop an interest in and enjoyment of language learning and an appreciation of the value of culture. Topics include: Around my town, school and exchange students, seasons and travel, daily routines and hobbies.

Note:

- This course is not designed for students who have already completed Year 9 Japanese.
- If you select Japanese in Stage 5 you may not be eligible to select Stage 6 Japanese Beginners.

FEES:	**$ 34.00**
REQUIREMENTS:	**Students will be provided with all basic course materials.**
CONTACT:	**Ms Vandermeer**

MUSIC

Music is a course for students who want to;

- improve their skills in performance
- collaborate with others. There is a strong emphasis on group work (bands and ensembles)
- develop their skills in the theoretical components of music
- enhance and improve their skills as they gain greater experience through musical awareness, live performance and practice
- develop their skills in composition. Students can choose from traditional notation through to experimenting with emerging technologies

The Music elective allows you to pursue your own direction, whether that be a focus on composition or performance, or you may want to be the lead soloist or performer in the band.

MAIN TOPICS

Year 9 Topics	Year 10 Topics
Popular Music	Jazz
Instrumental Skills	Music for the Stage
Australian Music	Rock Music
Music for Small Ensembles	Music for Small Ensembles

Click the Link to view student work.
https://sites.google.com/education.nsw.gov.au/yr910music/home

FEES:	**NIL**
REQUIREMENTS:	**Own instrument or instruments available for loan or hire**
CONTACT:	**Mr Mahaffey**

PHOTOGRAPHIC & DIGITAL MEDIA

Students have the opportunity to study still and moving photographic forms, specifically in 'wet' black & white photography, 'dry' digital photography and video production over the two year course. Students will develop a portfolio of work where creativity and individuality is important in the demonstration of their technical skills. The course develops students' broad skills and knowledge in both these photographic forms in year 9 and provides the opportunity to refine and further explore more sophisticated photographic techniques in Year 10. The course culminates in the development of a specialized portfolio or Body of Work and student exhibition.

This course allows for a continuum of learning; studying Photography & Digital Media can extend the learning of Visual Arts Elective students and / or provide a solid foundation of learning for senior art courses.

COURSE CONTENT

- Traditional Wet Photography in the darkroom
- Learning to use a camera correctly
- Special effects in Photography
- Photographic 'story' development
- Editing using Adobe Photoshop and Adobe Premiere
- Introduction to Digital photography
- Exploring concepts in Portraiture
- Magazine cover design
- CD cover design
- Capturing & creating iconic images.

Click the link to view student work.
https://sites.google.com/education.nsw.gov.au/yr910photography/home

FEES:	**$ 60.00**
REQUIREMENTS:	**Black and White Visual Arts Process Diary**
CONTACT:	**Mr Kondov**

PHYSICAL ACTIVITY AND SPORTS STUDIES (PASS)

Physical Activity and Sport Studies provides for a comprehensive study of physical activity and movement. Students will study the way the body functions and how to prepare to move efficiently in a variety of contexts. It incorporates lifelong physical activities, recreational and leisure pursuits, competitive and non-competitive games and sports, individual and group experiences and physical fitness activities.

The course is suitable for students who have already studied PASS in Year 9, as well as those students who would like to choose PASS for the first time in Year10.

A ***highlight*** is the opportunity to participate in an excursion to the **Penrith White Water Rafting Stadium**. Other excursions that enhance the PASS experience and facilitate delivery of the course are also included when appropriate. These excursions aim to challenge students' physical skills and problem-solving abilities, as well as encouraging the development of resilience and leadership skills.

The course comprises a combination of theory and practical lessons and covers the following modules:

- Technology, Participation and Performance
- Issues in Sport - Technology, Drugs and Gender Inequities
- Lifestyle, leisure and recreation
- Physical Activity for Health
- Sports Coaching
-

FEES:	**$ Nil.** **However, additional costs may be associated with planned excursions throughout the year.**
REQUIREMENTS:	**Students must Wear PE uniform for practical lessons**
CONTACT:	**Ms Blatchford**

TEXTILES TECHNOLOGY

Some of us choose to conform some like to express individuality through the clothes we wear. Textiles Technology provides enjoyable, relevant and meaningful learning experiences to students by developing students' confidence and proficiency in the design, production and evaluation of textiles items.

Students will actively engage in learning about the properties and performance of textiles, design and the role of textiles in society. The textile industry is extremely large, providing employment opportunities and increasing the relevance of Textiles Technology for all.

Completion of a variety of practical projects is an integral part of the course. Through practical applications, students will develop skills and confidence in the manipulation of a range of textile materials, equipment and techniques. Students have the opportunity to design and create projects in the following focus areas: apparel, non apparel, textile arts, furnishing and costume.

Students undertake a range of learning opportunities in the following modules:

MODULES COVERED		
Apparel – City Living	Apparel – Stretch Knit Action	Non Apparel – Sea and Sand
Non Apparel - Felting	Textile Art - Beautiful Batik	Free Choice – Student negotiated project

FEES:	**$30.00**
REQUIREMENTS:	**Practical equipment: Students are to supply their own fabric, pattern and notions required to complete each design brief.**
CONTACT:	**Ms Munro**

VISUAL ARTS

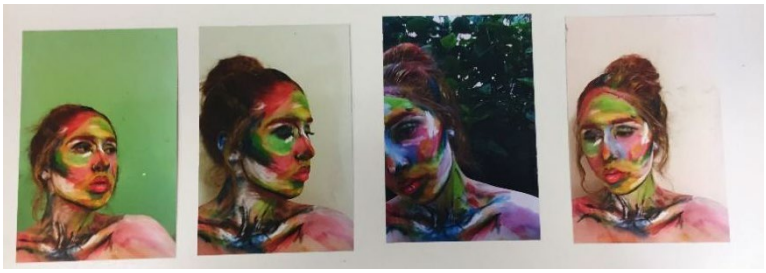
This course allows students to work practically to develop their ideas and responses to the world in a creative and visual way. Students experiment with a range of media to produce artworks in the following forms: drawing, painting, sculpture, assemblage, collage, video, performance art, digital art and installation.

Practical work may include drawing upon the student's experiences, environment, and imagination. This course involves excursions into our local environment, including the beach, harbour, foreshore and local art galleries.

Students study the work of a variety of artists whose work directly relates to their practical work. The course provides both guided practical activities to develop skills, and the opportunity for students to create their own works exploring areas of personal interest.

Click the link to view student work.

https://sites.google.com/education.nsw.gov.au/yr910visualarts/home



FEES:	**$ 45.00**
REQUIREMENTS:	**Visual Arts Process Diary, felt tip pen, 2B, 4B pencil.**
CONTACT:	**Mr Kondov, Ms Hasler, Ms Carter**

VISUAL DESIGN

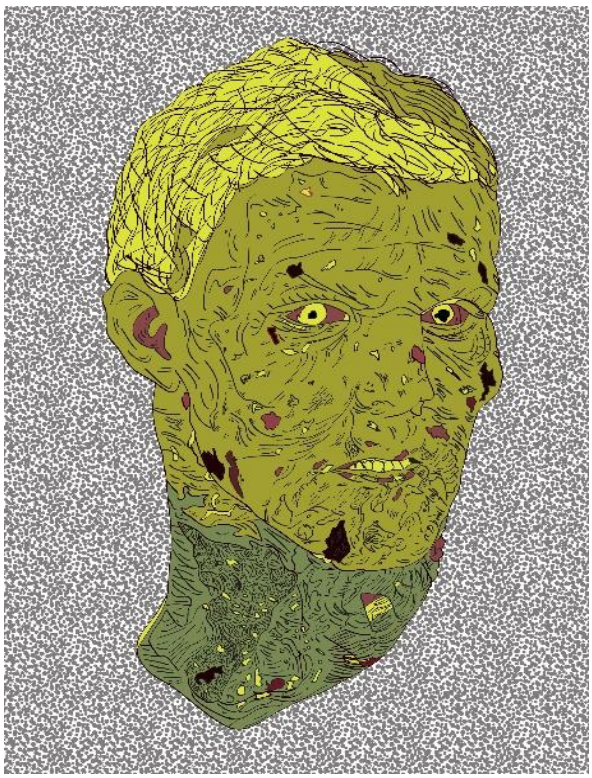
Visual Design is an exciting and constantly expanding field of artistic expression. It provides an opportunity to investigate design in much greater depth and learn industry level software and techniques. Students can explore areas of interest and resolve design problems to build a portfolio of work.

Visual Design involves the use of a range of design technologies, both traditional and digital. Students engage in a range of graphic design units based on an introduction the skills and technology used by a range of artists and designers working in fields such as graphic art, digital illustration, photography and character and game design. Through study and investigation, students will examine the work of relevant contemporary designers.
This course also provides a sound base for students wishing to further develop their skills and knowledge by studying Visual Arts or Visual Design in the senior school.

COURSE CONTENT

- Comic Illustration
- Corporate Identity
- Character Design
- Recycled Design
- Game Design
- Digital Illustration
- Advertising
- Poster Design

Click the link to view student work.
https://sites.google.com/education.nsw.gov.au/yr-910-visual-design/home



FEES:	**$ 40.00**
REQUIREMENTS:	**Visual Arts Process Diary**
CONTACT:	**Mr Kondov**

Hospitality

SIT10216 Certificate I in Hospitality

Version 1 March 2020

COURSE DETAILS

Hours	100 hours
Type	Board Endorsed Course
Duration	1 year
Recognition	This course is accredited for the Record of School Achievement (RoSA) and provides students with the opportunity to obtain nationally recognised vocational training.

ASSESSMENT

Assessment strategies may include:

- Observation
- Student Demonstration
- Questioning
- Written tasks
- Online assessments

FURTHER STUDY

Further courses and apprenticeships, for example in-

Kitchen Operations, Hospitality- Food and Beverage, Chef, Baker.

DUTIES AND TASKS OF A HOSPITALITY ASSISTANT

For example a waiter may perform the following tasks:

- Take restaurant reservations
- Set tables with clean linen or place mats, cutlery, crockery and glasses
- Talk to guests about the menu and drinks and recommend combinations
- Take customers' orders and send to kitchen staff or bar attendants
- Serve food and drinks
- Handle money or credit cards
- Clear tables and return dishes and cutlery to kitchens.

ABOUT

The Certificate I in Hospitality provides students with broad-based underpinning competencies in a range of hospitality skills.

Students undertaking this program will prepare and present simple dishes as well as learning how to work safely and hygienically in the hospitality industry.

Students will have the opportunity to work in small groups and be involved in preparing and serving simple dishes, such as sandwiches.

JOB ROLES

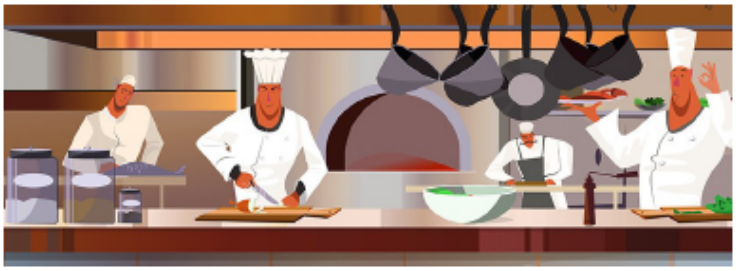
Bar Attendant, Café Attendant, Catering Assistant, Front Office Assistant, Porter, Gaming Attendant, Food and Beverage Attendant, Room Attendant, Chef, Caterer, Cafe Owner

PERSONAL REQUIREMENTS

- Neat personal appearance
- A high level of personal hygiene
- Good communication skills
- Good memory
- Polite and patient
- Friendly and efficient
- Enjoy working with people
- Able to work as part of a team

CAREER PATHWAYS

This qualification provides a pathway to other roles in the hospitality industry. It is designed to introduce learners to the trade callings in the hospitality industry and provide credit towards a further training in hospitality and/or an apprenticeship.



STUDENT OUTCOMES for SIT10216 Certificate I in Hospitality

These are the outcomes of graduates surveyed six months after completing their training for SIT10216 Certificate I in Hospitality.
All Statistics are supplied by the National Centre for Vocational Education Research

Further Reading

http://training.gov.au/training/details/SIT10216
https://smartandskilled.nsw.gov.au/for-students/job-guides
https://www.myskills.gov.au/courses/details?Code=SIT10216

NSW GOVERNMENT Education

2022 HOSPITALITY COURSE DESCRIPTION STAGE 5
SIT10216 Certificate I in Hospitality
RTO 90162 Public Schools NSW, Tamworth

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

Course: Hospitality (100 indicative hours)
Board Endorsed Course

This course is accredited for the Record of School Achievement (RoSA) and provides students with the opportunity to obtain nationally recognised vocational training.

SIT10216 Certificate I in Hospitality
Based on Tourism, Travel and Hospitality Training Package Version 1.2 (SIT v1.2)

Units of Competency

Core

SITXWHS001	Participate in safe work practices
SITXCCS001	Provide customer information and assistance
BSBWOR203	Work effectively with others

Electives may include

SITXFSA001	Use hygienic practices for food safety
TLIE1005	Carry out basic workplace calculations
SITHIND001	Use hygienic practice for hospitality service
SITHCCC002	Prepare and present simple dishes
SITHCCC003	Prepare and present sandwiches
SITHFAB005	Prepare and serve espresso coffee
HLTAID002	Provide basic emergency life support

Pathways to Further Study
As part of the HSC, students may complete SIT20316 Certificate II in Hospitality or SIT20416 Certificate II in Kitchen Operations. School-based traineeships are also available in this field.

Project and work-based learning
This course is based on project based learning where the students are involved in a number of projects, functions and activities around the school or during out of class hours. These could include group project work, individual research or other activities.

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

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

Course Costs: $120 plus externally delivered First Aid course
Refund arrangements on a pro-rata basis.

Exclusions - Nil
VET course exclusions for this course can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/k-10/learning-areas/vet/vet-board-endorsed-courses/hospitality

Manufacturing Pathways

MSM10216 Certificate I in Manufacturing Pathways

Version 1 March 2020

COURSE DETAILS

Hours	100 hours
Type	Board Endorsed Course
Duration	1 year
Recognition	This course is accredited for the Record of School Achievement (RoSA) and provides students with the opportunity to obtain nationally recognised vocational training.

ASSESSMENT

Assessment strategies may include:

- Observation
- Student Demonstration
- Questioning
- Written tasks
- Tests

FURTHER STUDY

Apprenticeship, for example in

- Engineering - Fabrication Trade
- Engineering - Mechanical Trade
- Engineering - Electrical/Electronic Trade
- Engineering - Technical
- Boating Services

DUTIES AND TASKS OF A MANUFACTURING ASSISTANT

Manufacturing assistants may perform the following tasks:

- Perform assembly and dismantling operations, such as screwing or bolting
- Solder or spot-weld components using electrical spot or butt welding machines
- Transport tools, materials and work pieces to and from sites or workbenches
- Hand tools to tradespersons and hold tools not immediately required
- Clean and prepare working surfaces.

ABOUT

The Certificate I in Manufacturing Pathways provides students with broad-based underpinning competencies in a range of manufacturing skills.
Students undertaking this program will work with hand and power tools as well as learning to lift and carry small and large objects.
Students will have the opportunity to work in small groups and be involved in project work around the school.

JOB ROLES

Trades' assistants related to this qualification include:

- Factory Worker
- Manufacturing Production Assistant

PERSONAL REQUIREMENTS

- Enjoy technical and engineering activities
- Good with hands
- Enjoy practical and manual activities
- Able to work efficiently
- Able to work as part of a team
- Safety-conscious
- Able to cope with the physical demands of the job.

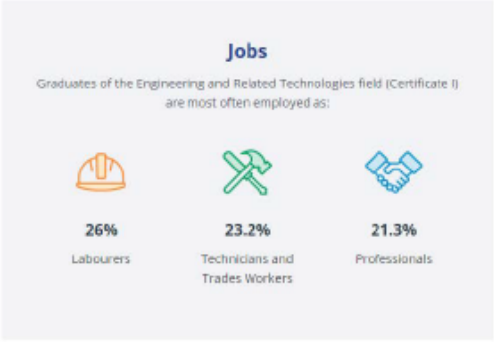
CAREER PATHWAYS

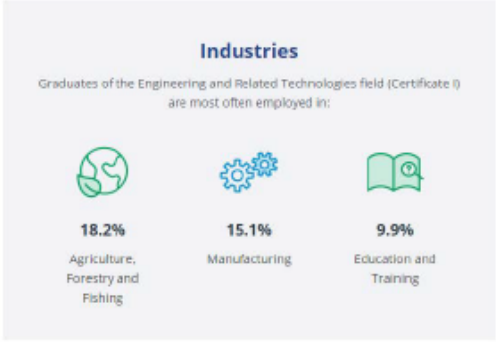
- Sheet Metal Worker,
- Machinist,
- Equipment Maintainer & Repairer,
- Plant Mechanic,
- Mechanical Fitter,
- Tool and Die Maker,
- Design Engineer,
- CNC Operator,
- Mechanical and Maintenance Engineer

STUDENT OUTCOMES for Certificate I in Manufacturing Pathways

These are the outcomes of graduates surveyed six months after completing their training for Certificate I in Manufacturing Pathways.

All statistics are supplied by the National Centre for Vocational Education Research





Further reading

http://training.gov.au/training/details/MSM10216

https://smartandskilled.nsw.gov.au/for-students/job-guides

https://www.myskills.gov.au/courses/details?Code=MSM10216

2022 MANUFACTURING (PATHWAYS) COURSE DESCRIPTION STAGE 5

MSM10216 Certificate I in Manufacturing (Pathways)

RTO 9016 Public Schools NSW, Tamworth

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

Course: **Manufacturing (Pathways)** (100 indicative hours) Board Endorsed Course

This course is accredited for the Record of School Achievement (RoSA) and provides students with the opportunity to obtain nationally recognised vocational training.

MSM10216 Certificate I in Manufacturing (Pathways)
Based on MSM - Manufacturing Training Package (Release 5.0)
Units of Competency

Core

MSMPCI101	Adapt to work requirements in industry
MSMPCI102	Apply effective work practices
MSMPCI103	Demonstrate care and apply safe practices at work

Technical unit

MSMPCII298	Make an object from metal
OR	
MSAPCII296	Make a small furniture item

Electives

MSMOPS100	Use equipment
MSMOPS101	Make measurements
MSMOPS102	Perform tasks to support production
CPCCCM1011	Undertake a basic estimation and costing
CPCCWHS1001	Prepare to work safely in the construction industry

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

Recommended Entry Requirements
Students selecting this course should be interested in working in a manufacturing environment. They should be able to use hand and power tools, lift and carry small and large objects. There will be out of class homework, research activities and assignments.

Pathways to Further Study
As part of the HSC, students may complete MEM10119 Certificate I in Engineering and SOA towards MEM20413 Certificate II in Engineering Pathways, CPC20220 Certificate II in Construction Pathways, or MSF20516 Certificate II in Furniture Making Pathways. School-based traineeships or apprenticeships are also available in this field.

Project and work-based learning
This course is based on project-based learning where the students are involved in several projects, and activities around the school. These could include group project work, individual research or other activities.

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

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

Course Costs: $ 60 Refund Arrangements on a pro-rata basis

Exclusions - Nil
VET course exclusions for this course can be checked on the NESA website at http://educationstandards.nsw.edu.au/wps/portal/nesa/k-10/learning-areas/vet/vet-board-endorsed-courses/manufacturing-pathways

Respect, Responsibility & Participation

NEWCASTLE HIGH SCHOOL

160-200 Parkway Avenue, Hamilton South NSW 2303

Telephone: (02) 4969 3177

E-mail: newcastle-h.school@det.nsw.edu.au

Website: https://newcastle-h.schools.nsw.gov.au