

Nepean Creative and Performing Arts
High School



Stage 5
Year 9 into 10
2020

Elective Course Descriptions

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Selection of an Elective Subject for Stage 5 (Year 9 & 10)

Dear Parents/Caregivers,

In Stage 5, students are required to study **six core subjects**:

English	Mathematics
Science	Geography
History	Personal Development/Health/Physical Education

Students are also required to satisfactorily complete at least two NESA electives that will carry through from years 9 to 10, as well as Sport.

Electives

Students will continue in their Line 1 and Line 2 electives in 2020. 2020 Year 10 students will be required to select ONE new elective ONLY. Students should be aware that all three electives will have assessable tasks as per NESA requirements.

Students will need to make an online choice, selecting **ONE** subject they are interested in as their first preference and **ONE** subject as a reserve.

ALL students will need to go through this process.

Electives Diagram

Year 9

Elective 1

- All students **choose 2 electives** that they will maintain for **200 hours (the full two years)**
- If you are an auditioned student you need to choose the **ADVANCED course** in your auditioned subject area.

Elective 2

- If you are an auditioned student you need to choose the **EXTENSION course** in your auditioned subject area.

Elective 3

- If you are auditioned in a **2nd** CAPA subject, you need to choose the **ADVANCED course** in that subject area.

Year 10

Elective 1 and 2

- All students **will continue in their chosen 200 hour electives.**
- Students with a **2nd** auditioned CAPA subject, you will continue in the **ADVANCED course** in that subject area.

Elective 3

- Most students will be able to choose a new elective.
- If you are an auditioned student you may continue in the EXTENSION course in your auditioned subject area, however it is not compulsory.
- CAPA students who are auditioned in 3 subjects areas should ensure they chose their **3rd** subject as the extension course.

Eg.

1. Advanced Music (already rolled into)
2. Advanced Dance (already rolled into)
3. Extension Drama (need to choose)

Agriculture

Faculty Administering the Course: Science

Course Description

Students will experience aspects of an agricultural lifestyle through direct contact with plants and animals and a variety of outside activities. They explore the many and varied career opportunities in agriculture and its related service industries.

Students investigate the viability of Australian agriculture through the careful management of issues relating to the sustainability of agricultural systems, as well as the relationships between production, processing and consumption.

The study of a range of enterprises allows students to make responsible decisions about the appropriate use of agricultural technologies.

What will students learn about?

The essential content integrates the study of interactions, management and sustainability within the context of agricultural enterprises. These enterprises are characterised by the production and sale or exchange of agricultural goods or services, focusing on plants or animals or integrated plant/animal systems. The local environment will be considered in selecting enterprises, as will the intensive and extensive nature of the range of enterprises to be studied.

What will students learn to do?

Students will spend approximately half of the course time on practical experiences related to the chosen enterprises, including fieldwork, small plot activities and laboratory work. The skills of designing, investigating, using technology and communicating will also be developed over the period of the course.

Special Requirements or Considerations

Students are required to wear suitable footwear during practical activities.

Subject Fee: \$40

Ceramics

Faculty Administering the Course: Creative Arts

Course Description

Ceramics provides students with opportunities to experience and enjoy a breadth of clay mediums as they create and appreciate ceramic works. A tactile, engaging and purposeful 3D studio practice that extends into the Creative Arts curriculum is embraced. The ceramics course is 70% practical and 30% theoretical.

What will students learn about?

- The pleasure and enjoyment of making different kinds of artworks in ceramic mediums
- To represent their ideas and interests with reference to contemporary trends in the ceramic discipline.
- How artists' including painters, sculptors, architects, designers, photographers and ceramists, make artworks.

What will students learn to do?

- Throwing
- Kiln work
- Etching
- Glazing
- Slip-casting
- Mould-making
- Sculpture
- Mixed media
- Casting
- Hand-building techniques
- Installation

Special Requirements or Considerations: Nil

Subject Fee: \$100

Childhood Studies

Faculty Administering the Course: Technological and Applied Studies

Course Description

Students will study the concept of growth and development of children from 0-6 yrs of age. The course will cover the following units of work:

Preparing for parenthood, Conception to birth, Family interactions, Newborn care/Bringing the baby home, Growth and development, Play and the developing child, Health and safety in childhood, Food and nutrition in childhood, Children and culture, Media and technology in childhood, Aboriginal cultures and childhood, The diverse needs of children and Childcare services and career opportunities

Practical applications may include case studies, excursions, childhood nutrition practical food preparation and practical applications using childhood play equipment.

They will have the opportunity to reflect and think critically on the value of the cultural context and influence of ancestral and traditional practices. They will learn to identify, create and evaluate solutions to enhance child wellbeing. They become aware of and learn to access a range of relevant community resources and services.

Skills Developed by the Course

Child Studies will assist students to understand the significant impact of the child's environment and the role that the child and others can take in the active construction of this environment.

Special Requirements or Considerations: Nil

Subject Fee: Nil

Commerce

Faculty Administering the Course: HSIE

Course Description:

Commerce helps students to make informed and responsible consumer, financial, legal, business and employment decisions.

What will students learn about?

Topics over the 2 year course include:

- You! The consumer – buying and selling – E-commerce
- Using your money wisely
- Travel planning
- Your legal rights and responsibilities
- Buying a car and personal loans
- Running a small business
- Marketing and advertising
- Employment issues – types of employment, legal issues
- Towards independence – moving from home
- Assisting the community

What will students learn to do?

Student learning in Commerce will promote critical thinking and choice making. Students learn to identify research and evaluate options when making decisions on how to solve consumer problems and issues that confront consumers. They will develop research and communication skills, including the use of Information and Communication Technology (ICT).

Activities that may be carried out include:

Case studies:

- Planning and running a market day stall for charity
- Selecting the best mobile phone contract for you

Field studies:

- Wholesale and retail outlets
- Law courts
- Car dealership

Competitions:

- ASX Share Market Game
- 'Money Stuff' Challenge – NSW Fair Trading

Special Requirements or Considerations

Commerce is an excellent grounding for senior subjects, including: Business Studies, Business Services Certificate II, Economics, Legal Studies.

Subject Fee: Nil

Design and Technology

Faculty Administering the Course: Technological and Applied Studies

Course Description

Design and Technology is an elective course that may be studied for 100 or 200 hours for Stage 5. It builds on the knowledge, skills and experiences developed in the *Technology (Mandatory) Years 7–8 Syllabus*.

Design and Technology develops a student's ability for innovative and creative thought through the planning and production of design projects related to real-life needs and situations. The design and development of quality projects gives students the opportunity to identify needs and opportunities, research and investigate existing solutions, analyse data and information, generate, justify and evaluate ideas, and experiment with tools, materials and techniques to manage and produce design projects.

Skills Developed by the Course

Students undertaking Design and Technology will learn to be creative and innovative in the development and communication of solutions to problems relating to design and designing. Students will learn to identify, analyse and respond to needs through research and experimentation leading to the development of quality design projects. They will learn to access, manage and safely use a range of materials, tools and techniques to aid in the development of design projects and to critically evaluate their own work and the work of others. Project management skills will be developed through individual design projects.

Special Requirements or Considerations: Students are required to wear enclosed leather footwear for all practical lessons and although most course materials will be provided, it may be necessary to source specific materials for projects on occasions.

Subject Fee: \$50 for course materials

Digging up the Past

Faculty Administering the Course: HSIE

Course Description:

“Digging up the Past” is an archaeology course which focuses upon providing students with hands on opportunities to learn about the methods archaeologists use, as well as how to deal with artefacts.

What will students learn about?

This course will have a historical focus and has been developed in consultation with local archaeological societies. The Digging up the Past archaeology course will include elements from Pre-history, Ancient History, Medieval History and Modern History, and allow students to develop an in depth understanding of a number of cultures the world over.

Throughout the course students will be provided with the chance to engage in mini archaeological digs, recreation of historical battles, mummification from around the world as well as participate in the “Museum in a box” program provided by the Australian Museum, Sydney.

There will be a culminating team challenge that students will work towards throughout the duration of the “Digging up the Past” course, whereby students will create a museum display of their favourite artefacts they have encountered during their participation in the program.

Topics will include:

- What is archaeology?
- Meet the archaeologist
- Mummification around the world
- Battle Royale: Recreation of famous historical battles
- Conserve VS Preserve
- Museum in a Box

Special Requirements or Considerations

Digging up the Past is an excellent grounding for senior subjects, including: Modern History, Society and Culture and Ancient History

Subject Fee: Nil

Duke of Edinburgh Award

Faculty Administering the Course: Technological and Applied Studies

Course Description

This course will allow students the opportunity to attain the Bronze level of The Duke of Edinburgh's International Award. This is the most recognised and utilised youth development program in Australia. The aim of the program is to motivate youth to become involved in a balanced program of self-development activities. The Award is a non-competitive program involving community service and adventure based activities of a practical and physical nature. These activities provide opportunities for the student to acquire and develop skills, initiative and self-esteem. Achievement in The Duke of Edinburgh's International Award, especially the Silver and Gold Awards, has been recognised by many employers when choosing applicants for employment. There are three Award Levels - Bronze, Silver and Gold with the requirements of each level becoming progressively more demanding. There are four key aspects of the Duke of Edinburgh's International Award (Community Service, Skill, Physical Recreation and Adventurous Journey) and there is a requirement and expectation that these activities are developed outside of school time. The course will specifically allow students time to manage and log their activities online as well as being taught all of the skills required to safely and confidently participate in the adventurous journey components of the award.

What will students learn about/to do?

- Safety and safe practice while hiking/camping in the bush
- Nutrition and dietary requirements for a hike
- Basic first aid and bush survival skills
- Camp craft and accommodation
- Planning and preparation
- Route planning and navigation
- Environmental care of native flora and fauna
- Historic and Indigenous significance to specific sites
- Participate in two overnight camping trips
- Develop a skill in an area of their choice
- Improve their physical fitness in an area of their choice
- Volunteer their time in a community or charity organisation
- Team building and leadership

Special Requirements or Considerations

Students must apply for this subject and be selected according to their school application and positive referrals from their teachers. Students who are successful at becoming integrated into this program need to be motivated to work independently outside of school hours to complete the mandatory components of the course. Students and parents need to be aware that some camping equipment and supplies will need to be purchased for adventurous activity hikes.

Course Fee: \$145 application fee - Ongoing costs for camping equipment and supplies

Expand Your Horizons

Faculty Administering the Course: English

Course Description

As cliché as it sounds, the world is changing. The emergence of new technologies and industries challenges the skills we develop and pushes us to be adaptive and ready for the future. To thrive in this exciting environment, we need a powerful set of tools, so we can navigate the challenges and participate meaningfully.

This course will develop crucial skills in communication, critical thinking; and create team players, who can collaborate with people across a range of mediums to solve real world issues. Students will have the opportunity to engage in projects to make school life easier, engage with issues affecting them and other young people in the community and gain valuable workplace skills using Microsoft Office 365. Understanding of this platform will push you to share information and collaborate in a meaningful way, which will benefit your understanding of the world beyond the classroom.

What will students learn about?

Expand your horizons will enhance students understanding, familiarity, and engagement with the Microsoft Office suite including Teams, Word, Excel, PowerPoint, OneNote, and Sway. These tools will be employed to: share and support study; manage sophisticated projects; help engage with the wider community.

Additionally, you will have the opportunity to participate in

- Video Conferencing
- Virtual Reality and augmented reality
- Presentations by guest speakers & field experts

What will students learn to do?

Students will learn how to navigate the Office 365 suite and use its programs to engage with personalised learning opportunities. You will learn how to effectively share information and organise your data across platforms whilst developing key skills in team work and digital partnership.

Special Requirements or Considerations

Access to computers at home is not essential

Subject Fee: Nil

Filmmaking, Videography & Production

Faculty Administering the Course: Performing Arts

Course Description

Filmmaking, Videography & Production is a new, exciting course offered at Nepean CAPA High School. Students will learn fundamental techniques for creating high quality, multi-angle video recordings, studio quality edits and even the 'mysterious' art of filmmaking. The course will be run by teachers and external tutors with vast industry experience, and will be a largely practical course utilising industry standard, studio quality equipment and software.

What will students learn about/to do?

In this subject you will learn the fundamentals of both studio and location **video recording**.

You will learn about, and use, a variety of video recording equipment and explore camera selection and placement in order to achieve the best quality video in each environment.

We will also explore multi-angle video **mixing** and editing in industry standard digital video workstations such as Final Cut Pro, Premiere Pro and After Effects.

You will gain an understanding of video manipulation, including the use of colour, transitions, effects and many more.

Special Requirements or Considerations

All interested students are encouraged to apply for this course. Numbers are limited, however, and eligibility for the course will be based on the merit of each individual application. Please see Mr Galea in the Performing Arts staffroom for further details about the application process.

Subject Fee: \$80

Food Technology

Faculty Administering the Course: Technological and Applied Studies

Course Description

The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing, preparation and their interrelationship, nutritional considerations and consumption patterns. It addresses the importance of hygiene and safe working practices in the production of food. Students will develop food-specific skills, which can then be applied in a range of contexts enabling students to produce quality food products. It also provides students with a context through which to explore the richness, pleasure and variety food adds to life and how it contributes to both vocational and general life experiences.

Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life. The following focus areas will be studied.

- Food in Australia
- Food trends
- Food product development
- Food selection and health
- Food service and catering
- Nutrition
- Food for special occasions

Skills Developed by the Course

The major emphasis of the Food Technology syllabus is on students exploring food-related issues through a range of practical experiences, allowing them to make informed and appropriate choices with regard to food. In this course students develop the skills to design, make and evaluate a variety of foods. They will learn to select and use appropriate ingredients, methods and equipment safely and competently.

Special Requirements or Considerations

Students are required to provide an apron, tea towels, dishcloth, table setting and container for all practical activities and bring these for all practical lessons.

Subject Fee: \$100 per year to cover the cost of all food purchased and consumed for students for food preparation activities.

Hospitality Café Skills – Food and Beverage

(A pre-requisite for studying this course is having completed Food Technology in Year 9)

Faculty Administering the Course: Technological and Applied Studies

This is a VET course AQF VET qualification: SIT10213 Certificate I in Hospitality Training Package: SIT12 Tourism, Travel and Hospitality Training Package. In this course students will participate in an operational café within the school environment and learn a wide range of skills in a real world setting.

They will complete the units

BSBWOR203 Work effectively with others

SITXCCS001 Provide customer information and assistance

SITXWHS001 Participate in safe work practices

In addition they will complete 3 elective units.

Students who successfully complete all 6 units of competency will receive a Certificate I in Hospitality by the end of the course.

Skills Developed by the Course

In Hospitality students will develop a range of skills and practical experiences including how to work effectively in a team environment, communication, customer service and safe work practices. Students will also begin to develop barista skills and basic food preparation techniques. Students will be required to develop skills to operate a café within the school environment and may be called upon to assist with catering for special events and functions.

Special Requirements or Considerations

Students are required to wear enclosed leather footwear, provide an apron, tea towels, dishcloth and container for all practical activities and bring these for all practical lessons. Students will be required to wear a hospitality uniform during all practical lessons in the Café.

Subject Fee: \$50 in Year 10 to cover the cost of all food purchased and consumed for students for food preparation activities.

Geography Elective

Faculty Administering the Course: HSIE

Course Description:

The Elective course provides opportunity of geographical inquiry. The Stage statements for both Stage 4 and 5 have a whole paragraph emphasising the importance of geographical inquiry. There is an emphasis on problematic knowledge, with students required to investigate challenges, collect primary and secondary data, propose solutions and actions. Students are also required to investigate challenges from a range of different perspectives. Several of the topics allow for the exploration of an investigative study.

What will students learn about?

This is an opportunity for students who are switched on to the issues that will shape our future world, to explore in greater depth the interrelationships between people and their environment. Interesting depth studies can be undertaken to broaden students' understanding of the discipline of Geography and geographic inquiry.

Students will develop:

- Skills in acquiring, processing and communicating geographical information – generating electronic maps, using GIS software.
- Skills in choosing and applying appropriate geographical tools
- Knowledge and understanding about the characteristics and spatial distribution of environments
- Knowledge and understanding about how people modify communities and how people are affected by the environment
- Knowledge and understanding about how physical, social, cultural economic and political factors shape communities, including the global community
- Knowledge and understanding about civics for informed and active citizenship

The program will draw on the following electives:

- Physical geography – study of environmental processes and the way they shape human activity.
- Oceanography – study of the oceans and their web of life
- Development Geography – looking at the developing world
- Political Geography – Nations and Conflict that shape our world
- Geography of Primary Production – agriculture and how people can strive to produce in a sustainable way

These topics will be spread across Year 9 and 10. The order of treatment will be discussed between teacher and student.

Special Requirements or Considerations

Elective Geography is an excellent grounding for senior subjects, including: Senior Geography and Society and Culture

Subject Fee: Nil

History Elective

Faculty Administering the Course: HSIE

Course Description

This course is designed to be fun, informative and academically useful. Students that undertake this course will enjoy delving deep into the topics listed below and along the way will also develop and improve their academic skills required for senior HSC subjects.

What will students learn about?

Topic 1: The War against Terror

Students will study the following events: 9/11, The London & Madrid train bombings, The Bali bombings and the invasion of Iraq & Afghanistan, the recent Terrorist attacks in India and the death of Osama Bin Laden. This unit is simply aimed at providing an understanding of these events and how they are linked; at a level that is appropriate for High School students.

Topic 2: 20th Century Study – The Life & Times of the American Gangster

Students will study the era of Prohibition in America and the birth of the modern gangster. We will examine the lives of some of America's most notorious criminals and the people employed to catch them. This unit will conclude with an investigation into the American mafia.

Topic 3: Personal Interest Project

Students will choose a historical topic that interests them from any era in time. They will formulate their own research question and conduct research to answer that question. Students will have a range of options of what format they wish to submit their project for marking: essay, PowerPoint Presentation, Interview, Model or Moviemaker mini-documentary.

Topic 4: History of American Cinema

Students will be provided a brief introductory overview of the history of American cinema & then are asked to choose ONE genre in which they are to investigate.

Topic 5: Biographical Study

Students are to choose ONE historical figure of significance and undertake research on their life and times.

Special Requirements or Considerations

A desire and ability to work in a team atmosphere, being responsible and enthusiastic in both individual and group situations.

History Elective is also excellent grounding for senior subjects, including: Modern History and Society and Culture.

Subject Fee: Nil

Industrial Technology – Metal

Faculty Administering the Course: Technological and Applied Studies

Course Description

Industrial Technology develops students' knowledge and understanding of materials and processes in metal. They develop knowledge and skills relating to the selection, use and application of materials, tools, machines and processes through the planning and production of quality practical projects.

All students will learn about the properties and applications of materials associated with metal. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected materials. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.

This course is an introduction to the metal trades, automotive work, general engineering and maintenance work around the car, bike and home.

Skills developed by the Course

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects.

Students will learn manual, machine and welding skills can be applied to the manufacturing of jobs, as well as accurate measurement and marking out. Students will use lathes, drill-mills, magnetic benders, oxy-acetylene, spot, MMA and MIG welders, and a number of portable power and hand tools.

Special Requirements or Considerations

- Safety rules must be followed and protective clothing is to be worn at all times.
- Students may undertake one or two courses in Industrial Technology.

Subject Fee: \$45 - covers costs of metals and associated consumable materials. Larger personal projects may require additional contributions.

Industrial Technology - Timber

Faculty Administering the Course: Technological and Applied Studies

Course Description

Industrial Technology develops students' knowledge and understanding of materials and processes in Timber. They develop knowledge and skills relating to the selection, use and application of materials, tools, machines and processes through the planning and production of quality practical projects.

All students will learn about the properties and applications of materials associated timber. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected materials. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.

Skills Developed by the Course

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.

- the correct and safe use of hand and power tools, such as lathes, biscuit cutters, routers
- the ability to develop production sketches of articles students are designing and making
- construction skills for making articles from wood
- craftsmanship in working with wood and associated materials

Special Requirements or Considerations

- Safety rules must be followed and protective clothing is to be worn at all times.
- Students may undertake one or two courses in Industrial Technology.

Subject Fee: \$45 - Larger personal projects may require additional contributions.

Information and Software Technology

Faculty Administering the Course: Technological and Applied Studies

Course Description

People will require highly developed levels of computing and technology literacy for their future lives. Students therefore need to be aware of the scope, limitations and implications of information and software technologies.

Individual and group tasks, performed over a range of projects, will enable this practical-based course to deliver the relevant knowledge and skills needed by students. Development of technology skills and information about career opportunities within this area are important aspects of the course.

What will students learn about?

The core content to be covered in this course is integrated into the options chosen within the school. The course has been designed with an emphasis on practical activities that allow students to sustain focus in a range of interest areas at some depth.

The option topics to be studied within this course include:

- Artificial Intelligence, Simulation and Modelling
- Authoring and Multimedia
- Internet and Website Development
- Software Development and Programming
- Robotics and Automated Systems.

What will students learn to do?

Students will identify a need or problem to be solved, explore a range of possible solutions and produce a full working solution. They will use a variety of technologies to create, modify and produce products in a range of media formats.

Group and individual project-based work will assist in developing a range of skills, including research, design and problem-solving strategies over the chosen topics

Special Requirements or Considerations

Access to computers at home is not essential

Subject Fee: Nil

International Studies

Faculty Administering the Course: HSIE

Course Description:

International Studies allows students to explore the food, traditions, clothing, businesses, laws, sport and the heritage of countries within Australia and around the world. There is a focus on our Asian Neighbours and on relationships between countries on a global scale.

The aim of the course is to provide all students with the opportunity to widen their knowledge and understanding of people from cultures different to their own so they can become active and productive members of all the communities they belong to now and in the future.

What will students learn about?

Topics included over the two year course include:

Option 1: Culture and Beliefs

Option 2: Culture and Gender

Option 3: Culture and the Media

Option 4: Culture on the move

Option 5: Culture and Travel

Option 6: Culture and the Performing Arts

Option 7: Culture in Art and Architecture

Option 8: Culture in Film and Literature

Option 9: Culture and Sport

Option 10: Culture and Family Life

Option 11: Culture and Food

Option 12: Culture, Science, Technology and Change

Special Requirements or Considerations

International Studies is an excellent grounding for senior subjects, including: Business Studies, Society and Culture, Studies of Religion, Geography and Modern History

Subject Fee: Nil

iSTEM

Faculty Administering the Course: Mathematics and Science

Course Description:

The aim of the iSTEM course is to promote the areas of science, technology, engineering and mathematics through the study of technology, engineering, skills and mechanics.

The proposed iSTEM program utilises a practical integrated approach with engineering and technology being used to drive interest in science and mathematics, through the development of technical skills and mechanical engineering knowledge. Its purpose is to increase the numbers of students studying STEM based subjects in the senior years and ultimately the number of student matriculating to tertiary study in the STEM areas.

What will students learn about?

Students will explore areas of STEM (Science, Technology, Engineering and Mathematics).

Students will learn to use a range of tools, techniques and processes, including relevant technologies in order to develop solutions to a wide variety of problems and challenges relating to their present and future needs and aspirations.

What will students learn to do?

Students will develop:

- inquiry and project based learning skills appropriate to STEM practice
- knowledge and understanding of scientific and mechanical concepts through Investigations of technology and engineering
- knowledge and understanding of STEM principles and processes

Special Requirements or Considerations

Students who are interested in Science, Technology, Engineering and Mathematics are encouraged to select this course as an opportunity to be involved in 21st Century learning opportunities.

Subject Fee: This elective will incur a fee of \$40.

Physical Activity & Sports Studies – (PASS)

Faculty Administering the Course: PD/H/PE

Course Description

This syllabus promotes the concept of learning through movement. Many aspects of the course can be explored through participation in selected movement applications in which students experience, examine, analyse and apply new understanding. Students are encouraged to specialise and study areas in depth, to work towards a particular performance goal, pursue a formal qualification or examine an issue of interest related to the physical, emotional, social, cultural or scientific dimensions of physical activity and sport. Physical Activity and Sports Studies (PASS) provides for a comprehensive study of physical activity and movement. Participation in regular physical activity is essential to improving health status and quality of life. Health experts agree it can reduce the likelihood of obesity, non-insulin dependent diabetes, coronary heart disease, hypertension and cancers. It includes study of the social issues related to physical activity and its role in the lives of the individual and Australian society.

Students will study a number of modules within three areas of study

- foundations of physical activity
- physical activity and sport in society
- Enhancing participation and performance

Modules may include, body systems and energy for physical activity, physical fitness, nutrition and physical activity. Games, aquatics, dance, outdoor recreation- hiking and camping, lifestyle leisure and recreation. Promoting active lifestyles, athletics, gymnastics and recreation pursuits.

What will students learn about?

The practical application of movement as it relates to participation and performance in physical activity and sport. The contribution of physical activity and sport to personal, community and national identity. The knowledge and understanding required to participate in physical activity and sport with confidence and enjoyment.

What will students learn to do?

- Develop a commitment to lifelong participation in physical activity and sport
- Appreciate the enjoyment and challenges of participating in physical activity and sport
- Value the contribution of physical activity and sport to society
- Communicate effectively with others

Special Requirements or Considerations

- A desire to be healthy and an interest in sport and fitness
- Ambassador for PDHPE (attend and participate in all school carnivals, administrative/official roles are included)
- A desire to gain certification in various sports for coaching
- Exemplary behaviour when involved in out of school activities
- Self-motivated and commitment to actively participate in all practical and theory lessons

Subject Fee: \$60 this will enable costs for any incursions and/or excursion to be reduced throughout the year.

Photography and Digital Media

Faculty Administering the Course: Creative Arts

Course Description

Photographic and Digital Media is an elective course that can be studied for 100 or 200 hours and builds on the Year 7/8 Visual Arts mandatory course. It provides opportunities for students to investigate photographic and digital media in greater depth and breadth enabling students with the opportunities to enjoy, understand and explore the nature of photographic and digital media as a field of multiple disciplines grounded in artistic practice.

What will students learn about?

This course is diverse and covers many aspects of photographic and digital media through the making and studying of artworks. The units planned have been designed to provide creative and positive experiences through varied subject matter and forms such as:

- Camera based works
- Animation
- Non-Camera based works
- Collage and montage works
- Digital Media
- Computer Generated images
- Hypertext, Web, Internet design
- Multimedia works
- Interactive works
- Performance works
- Installation works
- Audio works
- Video and DVD works
- Film

What will students learn to do?

- Photography, Video and Digital Imaging offers students the opportunity to explore contemporary artistic practices that make use of photography, video and digital imaging. It also offers opportunities for students to investigate the pervasiveness of these fields in the contemporary world in the visual arts and design, television, film, video, the mass media and multimedia.
- Opportunities to explore more contemporary developments and in the fields of video and digital imaging (still and moving).
- An awareness of the ways photography can be used to communicate ideas and feelings. There are of the multitude of ways photography contributes to our culture, this course is designed to develop lasting interests for a variety of students whose interest may lie along a number of dimensions such as:
 - ✓ Vocational - providing career skills which may be developed in contexts such as commercial, industrial or fashion photography; graphic arts; advertising; journalism
 - ✓ Visual Literacy - providing students with the skills to interpret the photo- graphic content of books and journals; to view media; advertising; records and visual statements.
 - ✓ Recreational - leading students to use photography and digital media as a means of representing themselves and their surroundings; to use cameras more effectively to appreciate the achievement of significant photographers.

Special Requirements or Considerations: Nil

Subject Fee: \$80

Stage Costume and Makeup

Design and Technology

Faculty Administering the Course: Technological and Applied Studies

Course Description

Costume and Makeup is an elective course run through Design and Technology syllabus that may be studied for 100 or 200 hours for Stage 5. It builds on the knowledge, skills and experiences developed in the *Technology (Mandatory) Years 7–8 Syllabus*.

Design and Technology develops a student's ability for innovative and creative thought through the planning and production of design projects related to real-life needs and situations. The design and development of quality projects gives students the opportunity to identify needs and opportunities, research and investigate existing solutions, analyse data and information, generate, justify and evaluate ideas, and experiment with tools, materials and techniques to manage and produce design projects.

Skills Developed by the Course

Students undertaking Stage Costume and Makeup will learn to be creative and innovative in the development and communication of solutions to problems relating to designing costumes and stage makeup. Students will learn to identify, analyse and respond to needs through research and experimentation leading to the development of quality design projects. They will learn to access, manage and safely use a range of materials, tools and techniques to aid in the development of design projects and to critically evaluate their own work and the work of others. Project management skills will be developed through individual design projects.

Special Requirements or Considerations: Students are required to wear enclosed leather footwear for all practical lessons and although most course materials will be provided, it may be necessary to source specific materials for projects on occasions.

Subject Fee: \$50 for course materials

Talented Sports Program

Faculty Administering the Course: PD/H/PE

Course Description

The Talented Sports Program (TSP) is designed to provide students who identify as a talented athlete. This course will give students the opportunity to improve their movement awareness and preparation in order to better their achievements within the school sports setting and beyond.

This is not a regular PE practical lesson and as such students must be aware that going out to play a variety of games is not the focus.

What will students learn about/to do?

Students will have the opportunity to further develop their understanding of physical preparation across a variety of movement contexts. They will gain experience in managing nutrition and hydration in and around all aspects of competition to be at optimal performance levels. Students will begin to learn the importance of physical and mental preparation for sporting activities which also aims at producing quality results in a range of contexts. Training techniques which are utilised for sport specificity will be explicitly taught to further develop their knowledge of the benefits and importance of training.

All theory components will be applied firsthand through meaningful practical lessons which develop body movement, skill, technique, strategies and energy system factors, which may be the foundation to gaining the edge within their sport.

Tracking individual movement competencies and athletic development standards is the cornerstone of this program.

There may be the possibility to bring external specialist coaches in for sessions and/or attend specialist facilities. Students will utilise our recently renovated school gym- with a range of specialised strength and conditioning equipment.

Be Apart of the ELITE- Striving to achieve their PERSONAL BEST (#PB's)

Special Requirements or Considerations

Students will be need to **complete an application** to be considered for this subject. (See PDHPE HT, Ms Debritt and TSP coordinator Mr Ryan) Students will be required to complete a range of fitness tests in which they must meet the minimum standards for their age. The expectation for acceptance into this course is that students are self-motivated and determined to work towards achieving the National Athletic Development Standards.

Students who have represented the school in any sport are encouraged to apply, however, places are not limited to these students. Places will be filled by students who meet the current expectations with regard to bringing their sports uniform for PDHPE/ Sport and actively engage themselves in current PDHPE lessons.

Subject Fee: \$50

Textiles Technology

Faculty Administering the Course: Technological and Applied Studies

Course Description

A study of Textiles Technology provides students with broad knowledge of the properties, performance and uses of textiles in which fabrics, colouration, yarns and fibres are explored. **Project Work** that includes investigation and experimentation will enable students to discriminate in their choices of textiles for particular uses. Students will **document** and communicate their design ideas and experiences and make use of contemporary technology in their project work. **Completion of projects** is integral to developing skills and confidence in the manipulation and use of a range of textile materials, equipment and techniques.

Year 10 Focus Areas include:

- **Textile Art**
- **Costume**

What will students learn about?

Students will investigate the work of textile designers and from this research make judgments about the appropriateness of design ideas, the selection of materials and of tools and the quality of textile items. Students will be challenged to transfer knowledge to new situations and projects, building on technical skills and past experiences. Textile projects will give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles, demonstrate responsibility in decision-making and encourage individuals to express ideas and opinions. Students will learn to use a wide variety of textile construction techniques in order to complete their project work

What will students learn to do?

Students will complete a textile item for each unit of work completed, thereby developing practical skills in designing, producing and evaluating. The textile item should be relevant to student needs and interests. It is expected that there will be a gradual increase in the challenge offered to students in project work to enhance the development of practical skills. **Project work** forms the basis of every unit of work. Teachers will select a focus area as a starting point for the development of a unit of work. Appropriate content from project work and areas of study is integrated in creating units of work that meet student needs and interests.

Special Requirements or Considerations: Nil

Subject Fee: \$40 to cover the initial sewing materials and journal. Students are required to provide all necessary materials for their individual projects.

Visual Arts

Faculty Administering the Course: Creative Arts

Course Description

The Visual Arts course provides students with an opportunity to express their individuality and creativity via broad practical learning experiences such as Painting, Drawing, Ceramics, Graphic Design, Textiles and Fibre, Photography, Sculpture, Printmaking, Documented Forms, Mixed Media, Computer Generated Images and Video Production.

What will students learn about?

- Art making includes clay, illustration, drawing, painting, printmaking and sculpture.
- Visual literacy.
- The Conceptual Framework, the Frames and Artist's Practice.
- Building artistic confidence.

What will students learn to do?

- Create artworks using a vast selection materials.
- Experiment, play and discover.
- Make Informed and critical decisions about your visual world.
- Experiment with a variety of artistic forms.
- Record procedural and creative practices in your Visual Arts Diary.

Special Requirements or Considerations: Nil

Cost: \$80 (For a breakdown of fees please see the school website)

Visual Design

Faculty Administering the Course: Creative Arts

Course Description

Visual Design is an elective course that can be studied for 100 or 200 hours and builds on the Year 7/8 Visual Arts mandatory course. It provides opportunities for students to investigate visual design in greater depth and breadth enabling students with the opportunities to enjoy, understand and explore the nature of visual design as a field of multiple disciplines grounded in artistic practice.

What will students learn about?

This course is diverse and covers many aspects of visual design (or commercial art) through the making and studying of visual design works. The units planned have been designed to provide creative and positive experiences through varied subject matter and forms such as:

- Computer generated Images.
- Video production
- Illustration and Cartooning
- Printing-advertising and Publications
- Digital Media
- Jewellery and Accessories
- Multimedia Works
- Computer Graphics
- Web Design
- Graphic Design
- Furniture design
- Ceramics ware
- Photography
- Animation
- Interior Design
- Product Design
- Theatre and Set Designs
- Clothing and Image

What will students do?

Produce a range of visual design works using a range of materials and techniques involving some of the following learning modules.

Graphic Design	- Publications and information, Illustration and Cartooning - Interactive Multimedia
Wearable Design	- Clothing and Image, Jewellery and Accessories - Textiles
Product Design	- Packaging, Furniture, Industrial
Interior/Exterior Design	- Structures and Environments, Stage Sets and Props - Interiors
Individual/Collaborative Design Projects	- Video Editing

- Awareness of career options available in the Visual Design field
- Skills in collecting, analysing and organising information
- Experience in creative problem solving
- Skills in using a range of technologies in design, drawing and Graphics Computer Software

Special Requirements or Considerations: Nil

Subject Fee: \$80

Work Education

Faculty Administering the Course: HSIE

Course Description:

Work Education is studied in Stage 5. Students are provided with the opportunity to develop their knowledge and understanding of the world of work, the roles and relationships of sectors within the local and the wider Australian community, the roles of education, employment and training systems in planning and managing life transitions.

Students will develop skills in employability, enterprise and pathways planning as well as research and communication that relate to the world of work. Students will develop an appreciation of the importance of lifelong learning and its role in planning future pathways.

What will students learn about?

Students will learn to research a range of work related issues, for example employment trends and participation rates. Students will learn to communicate using a range of techniques targeting specific audiences, for example employers. Students will learn employability skills, which include communication skills, teamwork, ICTs, and problem solving. Students will learn enterprise skills including taking the initiative in workplace contexts. Students will learn to plan and manage their own pathways including the range of life transitions.

The core content is arranged in two parts:

Core Part 1 – Preparing Futures topics:

- Transition Planning
- What is Work?
- Introduction to Workplace Safety
- Enterprise Initiatives

Core Part 2 – Working Communities topics:

- Workplace Rights and Responsibilities
- Exploring Post-school Pathways
- Technology and Communication
- Partnerships in the Community

In addition students will study selected Options that cater for specific needs and interests. The Options cover areas such as technology, transitions, community participation, communication and partnerships. The Work Education syllabus encourages the integration of work and community based learning opportunities.

Special Requirements or Considerations

Students that participate in Work Education will have an opportunity to participate in external programs such as Links to Learning and TAFE taster courses.

Work Education is an excellent grounding for senior subjects, including: Business Studies, Business Services Certificate II, Retail Services Certificate II and external SBAT/TVET opportunities.

Subject Fee: Nil

Extension Dance

Faculty Administering the Course: Performing Arts

Course Description

"Never miss a chance to DANCE!"

This course focuses on conditioning for dancers. By mixing high intensity strength and flexibility exercises. Students leave class feeling inspired, confident and armed with the tools to learn about their dancer's body.

What will students learn about/to do?

Classes will be structured to enhance specific skills:

1. Designing Dance

Refine your choreographic skills, creating dances of any style both in a group and a duo/solo. Not motifs required! Just be creative.

2. Turn & Power up!

Jumps, progressions, tilts, pirouettes, turns in second and the conditioning exercises to enhance them.

3. Cross Training!

Drawing from ballet conditioning, yoga, and pilates, this component helps students understand that everyone has their strengths and weaknesses and finding the KEY to unlocking your limitations is exciting!

4. Master Classes!

Throughout the year, experienced tutors will take masterclasses in various styles of dance. These classes will be fast pace and allow students to develop skills in picking up choreography in different genres of dance.

5. Stretch & Strengthen!

Improve your flexibility and muscular strength, specifically to enhance your technique.

Tumbling and Acrobatic Skills

Students may have the opportunity to train and enhance their acro/tumbling skills with the intention of them being integrated in their personal dance repertoire.

Special Requirements or Considerations

Students are expected to wear the NCAPAHS Dance uniform, and may be required to attend out of school hours rehearsals and performances. In case of prolonged injury (with an adequate doctor's certificate) - a theory component will be undertaken.

Course Fee: \$50.00 (For a breakdown of fees please see the school website)

Extension Drama/Nepean Young Peoples Theatre

Faculty Administering the Course: Performing Arts

Course Description

Nepean Young People's Theatre is an extension and enrichment course for talented actors and designers. It aims to accelerate students in preparation for their future HSC. Students direct, design and perform two theatrical works each year. In Semester One, students perform a Dinner Theatre in collaboration with TAFE NSW. In Semester Two, students work towards a performance in the Nepean Arts Centre.

What will students learn about/to do?

Students will devise and enact dramas using scripted material; they will learn skills and techniques, which include learning lines, developing and creating characters, directing performances, refining moments and performing to audiences. Students also learning skills in stage management, set, costume, lighting design, prop making and promotion. This course encourages students to gain a practical understanding of what is required to be part of a functioning Theatre Company.

Special Requirements or Considerations

Students who are in any Performing Arts Audition stream course are only eligible to apply. Motivation to attend out of school hour's rehearsals and performance and commitment to working collaboratively are essential.

Subject Fee: \$100 (For a breakdown of fees please see the school website)

VET Music (Extension Music)

Course: **Music Industry** (240 indicative hours)
Board Endorsed Course Number: **65169**

Total of 4 units of credit – Preliminary and/or HSC. This course does not contribute to an Australian Tertiary Admission Rank (ATAR)

The **CUA30915 Certificate III in Music Industry** is accredited for the HSC and provides students with the opportunity to obtain this nationally recognised vocational qualification. This is known as dual accreditation.

By enrolling in a VET qualification in NSW Public Schools Macquarie Park RTO 90222, you are choosing to participate in a program of study that will give you the best possible direction towards a nationally recognised qualification. To receive this AQF VET qualification, students must meet the assessment requirements of the **CUA Creative Arts & Culture** Training Package (Release 3.0) (<https://training.gov.au/Training/Details/CUA>). You will also be expected to complete all requirements relevant to the HSC and adhere to the requirements of NESAs.

CUA30915 Certificate III in Music Industry

Units of Competency

4 Core

BSBWHS201	Contribute to health and safety of self and others
CUACMP301	Implement copyright arrangements
CUAIND303	Work effectively in the music industry
CUAMLT302	Apply knowledge of style and genre to music industry practices

7 Electives

CUAMCP301	Compose simple songs or musical pieces (Group A)
CUAMCP303	Develop simple musical pieces using electronic media (Group A)
CUAMPF302	Prepare for performances (Group A)
CUAMPF303	Contribute to backup accompaniment (Group A)
CUAMPF304	Make a music demo (Group A)
CUAMPF305	Develop improvisation skills (Group A)
CUASOU301	Undertake live audio operations

Students may apply for Recognition of Prior Learning (RPL) and/or Credit Transfer provided suitable evidence is submitted.

Pathways to Industry

Skills gained in this course transfer to other occupations. Working in the Music industry involves:

Music performance, staging and recording identifying and selecting appropriate instruments, equipment and communicating with clients and performers. This course is for students who wish to develop knowledge and skills to commence a career and be an effective employee in the music industry.

Examples of occupations in the Music industry

- | | | |
|--------------------------|---|---------------------------|
| ▪ Band member / Musician | ▪ Music industry worker e.g. music retail assistant | ▪ Musician (instrumental) |
|--------------------------|---|---------------------------|

Mandatory course requirements to attain an HSC credential in this course

Students must complete 240 Indicative hours of course work. Work placement is strongly recommended.

Admission Requirements

To enrol in **CUA30915 Certificate III in Music Industry**, students should be interested in working in a Music Industry environment. They should be able to lift and carry equipment. This is an inherent skill requirement for the units of competency. Prior to enrolment, students will be advised individually of the suitability of this course. Reasonable adjustments and support are available for all students. Students may be required to participate in after-hours school events and functions. There will be out of class homework, research activities, and assignments.

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 that they can effectively carry out tasks to industry standard. Students will be progressively assessed as 'competent' or 'not yet competent' in individual units of competency. When a student achieves a unit of competency it is signed off by the assessor.

Complaints and Appeals Students may lodge an appeal about assessment or any other decisions through the VET teacher.

External Assessment

There is no Higher School Certificate (HSC) examination for the Music Industry course.

Course consumables: \$50

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

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

A school-based traineeship is available in this course. For more information contact the school's Careers Adviser.

Exclusions: VET course exclusions can be confirmed with the school.

Extension Visual Arts

Faculty Administering the Course: Creative Arts

Course Description

Extension Visual Arts provides students with the opportunity to explore the breadth of their individual expressive form in order to advance their technical and conceptual artistry within their chosen medium. The creation of an artistic portfolio representing distinctive ideas and interests into art works is undertaken. A project based Atelier Model of studies which is directed by the student and governed by the creative specialist, is embraced.

What will students learn about?

- The expressive potentiality of their audition area of expertise.
- How to represent and transform their own ideas and interests into contemporary artworks that reflect their world.
- Artistic portfolio creation.
- The Art Agencies and Creative Industries.
- Creative Commerce
- Artistic Royalty
- Artistic Branding

What will students learn to do?

- To explore their individual artistic expression.
- Artistic autonomy.
- How to experiment and make informed personal choices and judgements about their artistic practice.
- The practice of documenting ideas and actions.
- Exhibition management and art agency roles.
- Establish an artistic portfolio.
- Curation of personal exhibition and grant applications.

Special Requirements or Considerations

This course extends and develops auditioned students in readiness for the arts industries. Any student not already auditioned into Creative Arts must successfully complete an artistic brief and attend an audition to enter into this subject. Audition applications are available on the Nepean CAPA High School website.

Subject Fee: \$100 (For a breakdown of fees please see the school website)

Musical Theatre

Faculty Administering the Course: Performing Arts

Course Description

This course is an extension enrichment course for any auditioned musicians, dancers and actors who have an interest in developing Musical Theatre Skills. To be successful in the Musical Theatre industry you need to be able to dance, sing and act. The expectation is that students auditioning to study Musical Theatre at a Tertiary level have highly developed skills in all three areas.

What will students learn about/to do?

- learn to develop stage presence
- learn to / or continue to extend their singing in particular in the Musical Theatre style
- learn to / or continue to extend their dancing
- learn to / or continue to extend their acting

Students will have the opportunity to learn skills in the areas in which they would like to develop them – and continue to extend themselves in their area of greatest skill.

Students will learn correct technique in the areas of singing, acting and dancing with a view to:

- building their skill levels in all three areas evenly
- being able to sing, dance and act an audition piece from a musical, and
- perform excerpts from musicals as a full cast

Special Requirements or Considerations

Students who are part of the Auditioned Stream in Circus, Dance, Drama or Music are eligible for this course. Students will be expected to bring appropriate attire (black or navy) active wear so they can move safely in dance and drama.

Subject Fee: \$100 - will go towards costumes and the hiring of external tutors for workshops.