Excellence

Strive for Excellence

Greensborough College
YEAR 9 COURSE SELECTION HANDBOOK 2016

COLLEGE PRINCIPAL: Mr. John Conway
ASSISTANT PRINCIPALS: Ms Sharyn Campbell
Mr. Graeme Scott

CURRICULUM LEADER (7& 8): Mr. Josh Melican
YEAR 8 STUDENT MANAGER: Mrs. Melissa Lozanovski
ASSISTANT YEAR 8 CO-ORDINATOR: Mrs. Sharyn Niclasen
CONTACT DETAILS: 9433 2666

Term Dates 2016
Term 1: 29th January (tbc) to 24th March
Term 2: 11th April to 24th June
Term 3: 11th July to 16th September
Term 4: 3rd October to 20th December

GENERAL INFORMATION ABOUT COURSE SELECTION FOR 2016

Course Selection
The aim of the Year 9 Curriculum is to provide students with studies that allow for breadth, depth and relevance for each individual student. Units are of semester length, except for Italian which is yearlong, and students would normally study 7 units per semester which includes English and Math.

Each semester, students will undertake studies of English and Mathematics and select 5 additional subjects per semester to complete their individual curriculum program. All subjects are timetabled for 4 periods per week with the exception of English and Mathematics which are allocated 5 periods.

These programs allow students to select from a wide variety of areas and to pursue learning areas in more depth as their interests develop. Subjects listed in this document will be subject to student demand and possible school constraints.
Course Structure

All students are required to undertake:

**English** 2 units per year

**Mathematics** 2 units per year

**Science** At least 2 units per year (including one core)

**Humanities** At least 2 units per year (including one core)

**Technology** At least 1 unit per year

**Arts** At least 1 unit per year

**PE/Health** At least 1 unit per year

For example a general program may look like:

**SEMESTER 1**

<table>
<thead>
<tr>
<th>English</th>
<th>Maths</th>
<th>Science Elective-at least 1 unit</th>
<th>Humanities Elective-at least 1 unit</th>
<th>One of: Art, Italian, Technology, PE, English or interdisciplinary elective</th>
</tr>
</thead>
</table>

**SEMESTER 2**

<table>
<thead>
<tr>
<th>English</th>
<th>Maths</th>
<th>Science Elective-at least 1 unit</th>
<th>Humanities Elective-at least 1 unit</th>
<th>One of: Art, Italian, Technology, PE, English or interdisciplinary elective</th>
</tr>
</thead>
</table>

All subjects on offer for 2016 are explained in this handbook and students and families are encouraged to read through this information carefully before making their choices and completing their subject selection form.
Subject Selection Process

1. Each student will have access to the Subject Selection On-Line Program. This program will guide students through the choices they will be required to make for their Year 9 program in 2016.

2. Students are to make subject selection preferences ensuring they have selected:

   - Science: At least 2 units per year (including 1 Core unit)
   - Humanities: At least 2 units per year (including 1 Core unit)
   - Technology: At least 1 unit per year
   - Arts: At least 1 unit per year
   - PE/Health: At least 1 unit per year

3. Please consider your choices carefully as the subject selection is used to determine the curriculum course for each student. A list of College levies associated with studies for next year will be available during Term 4 with the booklist. You will find an indication of the charges throughout this booklet.

4. Students whose selections cannot be fully accommodated will be counselled by the Curriculum Team or Student Management Team.

If you have any questions please do not hesitate to contact the Curriculum Leader (7& 8 ), Mr. Josh Melican or Year 8 Student Manager, Mrs. Melissa Lozanovski on 9433 2666.

Please note: Subjects will be timetabled according to student demand and possible school constraints. It is possible that not all published subjects will run next year.
English

The study of English is compulsory for all students throughout all of their schooling because sound communication skills underpin an ability to be successful in all other subjects, and in life.

At Greensborough College, Year 9 students are grouped in English classes with others of a similar ability, and this placement is based on data gathered from both internal assessment (e.g. school reports and teacher recommendations) and external assessment (e.g. On Demand and NAPLAN tests). Parents are also welcome to nominate their children for a particular ability class.

The three levels of English at Year 9 are Advanced, Core, and Skills. As the English class selected can affect student options in their senior studies, we advise students and families to consider carefully their selection.

- Advanced English: Suits students with a passion for, and high level skills in the subject. This particularly suits those who, in year 11 and 12, may be interested in studying VCE English Literature (either alongside or instead of VCE English), and/or taking a variety of Humanities subjects.

- Core English: Suits those operating at an expected level, who intends to undertake VCE English.

- Skills English: Suits students who identify English as an area in which they struggle and may intend to undertake VCAL rather than VCE.

If any parent wishes to seek further information about the English classes on offer, please do not hesitate to speak to your child’s English teacher, or the English coordinator.

Mathematics

The study of Mathematics is compulsory for all students to the end of year 10 and aims to develop the numeracy skills that all students need in their personal, work and community life. Mathematical ideas have evolved across all cultures over thousands of years, and are constantly developing. This ongoing development is particularly important in the ‘digital age’ in which we live.

At Greensborough College students are grouped in Mathematics classes with others of a similar mathematical ability up to the end of year 10. Students performing above expected level are on track to complete Mathematical Methods (the “hard Maths”) in VCE. Students at expected level will be well equipped to complete Standard General Maths in VCE, while students below expected level are catered for beyond year 10 with Foundation Maths and VCAL Numeracy. The ‘Senior Mathematics Pathways’ flowchart outlines the different pathways at the College from year 10 through to the end of year 12. The flowchart is at the end of this handbook.
SUMMARY OF ELECTIVE SUBJECT CHOICES FOR 2016

Descriptions of each subject are provided in the following pages. All students and families are encouraged to read through all subject descriptions before making their subject choices and finalising their subject selection form.

Performing and Visual Art Electives
At least one unit per year, with a minimum of 2 preferences

Performing Arts electives
• Dance
• Drama
• Music

Visual Arts electives
• Ceramics and Sculpture
• Photography
• Painting, Drawing and Visual Communication Design
• Textile and Jewellery
• Media

Languages
Free choice elective

• Italian – (a yearlong subject)

Humanities Electives
At least two units per year, with a minimum of 2 preferences.
One unit must be core history

• Core History Australian History to 1901 & WW1.
• Careers and Choices
• Global Disasters

Interdisciplinary Elective
Free choice elective

• 3D printing

PE/Health Electives
At least one unit per year, with a minimum of 2 preferences

• Adventure Education
• Boys Health and Physical Education
• Girls Health and Physical Education
• Dance, Health & Fitness

Science Core/Electives
At least two units per year, with a minimum of 3 preferences
You must choose 1 core unit

• Core Science (core option)
• Science 1 (core option)
• Science 2
• Forensic Science
• Plants and Animals

Technology Electives
At least one unit per year, with a minimum of 2 preferences

Materials technology electives
• Automotive/systems engineering
• Woodwork

Food technology electives
• Fabulous Fast Foods
• Gourmet Traveler

ICT electives
• Gaming and Webpage Design
INDIVIDUAL SUBJECT DESCRIPTIONS AND APPROXIMATE COSTS

THE PERFORMING & VISUAL ARTS
Electives:
Students are required to select a minimum of two elective units.

Performing Arts Electives

Dance - ADA9

Students are offered the opportunity to explore dance through technique classes and composition classes. Students will learn how to construct choreography and work their own ideas into movement, as well as develop their contemporary dance vocabulary. Students explore movement quality, learning about the changes in dance style over time and throughout history. Students will be assessed through both their own choreography and their performance of dances created by others. This Unit can lead into Year 10 Dance, which in turn is designed for students who are planning to undertake Year 11 VET Dance.

Approximate Cost: $45.00 class materials

Drama - ADR9

This subject is suitable for active students who prefer making and doing-type activities in class. Students explore: improvisation, characterisation, and play building by voyaging further into Commedia Del’ Arte, Clowning, and Pantomime. Using games and group exercises, they may engage in making Mime, Puppetry, Slapstick, Tableaux and Transformation of Character and Object. They will be introduced to more theatrical conventions, expressive skills, vocabulary, theory and history. Students will be assessed performing in ensemble and solo dramas, keeping up a folio and class participation. Students gain improved skills in reading, presenting and making of communication. This subject leads into year 10 Drama or VCE Drama, but can also be helpful in the development of skills requiring on the spot problem solving, such as debating, or in areas where teamwork, physical awareness and/or public speaking is desired.

Approximate cost: $40.00 is required for outside instructors, excursions and materials

Music – 9AMM1

In Music Maker 1 students will focus on producing a sound track for a short film (or play), incorporating acoustic and electronic/digital sources of sound. Students will participate in developing a script, selecting appropriate styles of music and composing their original material to suit the story. They will rehearse individually and in groups and present their finished product in an informal friendly environment. The theoretical component will be supplying knowledge and skills for the creative process of music making. Students will engage in the study of expressive elements in music written for the theatre and film. They will also explore conventions that underline music structures and effective ways of creating a melody, chord progression and instrumental arrangement.

Approximate cost: Course notes and materials $15.

Music – 9AMM2

This subject cuts to the essence of music making as a means of self-expression. In Music Maker 2 students will compose and perform their original song that could range in style from Blues to Dubstep. Students will create several samples of
lyrics, work on song’s form, and develop different versions of chorus, verse and bridge. They will form partnerships to rehearse, perform and produce their original track. There will be opportunities to showcase the final product at local musical events and beyond. The theoretical component will focus on developing vocabulary for song-writing by identifying key building blocks and assessing their effectiveness in existing songs. Students will select the style they enjoy the most, conduct a hands-on study of best examples in the chosen genre and present some of the songs alongside their original in class and at the concerts.

Approximate cost: Course notes and materials $15.

Visual Arts Electives:

Each Visual Art elective is made up of practical work in the creation of art works, but also theory work comprised of research assignments and visual analysis of art works. For each Visual Art elective the student is required to purchase a folio.

Photography - APC9

This unit is designed to give students an introduction to photography through the study of the fundamental aspects of composition, light and colour. The students will develop their skills in capturing interesting images with the most basic of digital cameras, and explore online programs for manipulating and presenting digital images. The students develop their analytical skills in the evaluation of their own images but also those of established photographers. The students will have access to a digital camera, but these are shared between the students in the class. It is beneficial for the students to have their own camera.

Approximate cost: $25.00 - class materials

Ceramics and Sculpture- ACS9

During this unit, students will investigate and create sculptural objects using a wide range of materials and processes. Part of this unit will explore the basic skills involved in hand building ceramic works using both Terracotta and White Clay. Students will also be introduced to a wide range of methods to create sculptures. This will be through the creation of a series of practical artworks that will introduce a broad range of techniques and materials such as modroc plaster bandage, wire and mixed media. These practical tasks will be developed in an art folio. Throughout the course, students will also complete a research assignment and visual analysis of art works.

Approximate cost: $25.00 will cover all practical requirements

Painting, Drawing and Visual Communication Design- APD9

This unit is designed to give students the opportunity to develop both their drawing and painting skills through a range of studies using various media. Within this subject, a strong emphasis will be placed on individual research and self-directed learning. Students will focus on observational drawings, technical drawing and different aspects of typography, packaging, and branding as well as painting. Students will be encouraged to experiment with different types of medium such as charcoal, graphite, soft pastel, acrylic paint and watercolour paint. Throughout the course, students will complete a research assignment on various painting techniques and styles and complete visual analysis of existing art works. This subject can lead into Visual Communication Design in Year 10 or Painting and Drawing in Year 10.

Approximate cost: $25.00 - class materials
Textiles and Jewellery Design - 9ATJ

This unit is designed to give students an introduction to textile and jewellery design. Students will learn to design and construct their own textile and jewellery pieces that will incorporate fashion pieces and textiles based objects. The students will be introduced to drawing specifically for fashion and design. The students will need to produce a folio that includes various research and practical tasks completed throughout the semester. Students will develop their hand sewing skills and will experiment with the jewellery technique of beading. Throughout the course, students will complete a research assignment and visual analysis of existing pieces of jewellery and/or textiles.

Approximate cost: $25.00 - class materials

Media – 9AME

This unit is designed to give students an introduction to Media. Students will look at the various technologies that have shaped our culture from radio, to print magazines, and to the internet. Students will explore You tube segments, advertisements, movie and televisions shows and study how these both influence and are influenced by popular culture. Students will be given the opportunity to take part in the hosting their own radio show on SYN FM (90.7), an independent Melbourne radio station. Throughout the course, students will complete a research assignment and visual analysis of existing forms of media.

Approximate cost: $65.00 - class materials.

LANGUAGES
(Yearlong subject):

Free Choice elective

Italian (yearlong)-ITA9

Studying a language other than English is invaluable. It not only offers students the ability to advance their linguistic skills and cognitive abilities, but is also beneficial for employment and travel. The study of a language other than English at the VCE level is also advantageous for entry into tertiary institutions.

The course will build upon and introduce students to grammatical structures enhancing their reading, writing, listening and speaking skills in Italian. Students will also explore Italian history and culture appropriate to the themes in which they will study.

Assessment will be inclusive of work requirements such as assignments, class activities, homework and an exam to be held at the end of the year. Furthermore, students will be expected to participate in the Dante Alighieri Poetry Competition, an event that will give students the opportunity to execute their Italian speaking skills.

On the completion of the year, students will have developed personal and interpersonal skills as well as further developed their oral, aural and grammatical ability in Italian.

Approximate cost: $40 Course notes
HUMANITIES ELECTIVES:

In Year 9, students are required to take the Core History course and at least one Humanities elective. Core is designed to give students a broader depth of education in History. Students may choose Core (Advanced) which is designed to extend high achieving students. The two elective choices allow students to focus on different branches of Humanities.

Core History Students must select this for one semester (Advanced or Mainstream)

Year 9 Core provides a study of the history of the making of the modern world from 1750 to 1918. In the first part of this course students will study the movement of peoples in this time period, focusing on the experiences on Indigenous Australians, convicts and free settlers and the short and long term impact on Australia. In the second part of the course, students will investigate key aspects of World War I and the Australian experience of the war, including the nature and significance of the war for both the world and Australian history.

Approximate cost: $15.00

Electives

Careers and Choices - HCC

An understanding of the world of work and careers is essential in order to participate effectively in our modern society. In this course students will investigate factors that affect opportunities for current and future work and will gain skills necessary to enter the workforce through such activities as preparing for job interviews and learning about their rights and responsibilities in the workplace. They will also investigate the many career choices available in today’s society and this will enable them to make informed choices about their future pathways.

Approximate cost: $15.00

Global Disasters: Sustainability and the Environment - HGD

This course will give students the knowledge and skills needed to understand the major natural ‘disasters’ that are currently facing the global community. Students will learn about how humans interact with their environment through processes such as climate change, mining and tourism. Furthermore, they will investigate and evaluate the implications of relevant environmental solutions, such as government policies and foreign aid.

Approximate cost: $15.00

INTERDISCIPLINARY ELECTIVE:

Free Choice Elective

Introduction to 3D Printing-I3D

What can be imagined can be created!

3D printing is an emerging technology that will impact on society. 3D printing is originally used for manufacturing prototyping, but it has the potential opportunity for students to express their creativity, develop design skills and solve practical problems. It is already being used in many different industries varying from Medicine to Manufacturing.

CONTINUED
The course will involve creating a number of 3D printed projects using software programs. The design and development of the 3D printed models can be artistically inspired with an engineering edge or vice versa.

**Approximate cost: $ 75.00**

**P.E. / HEALTH Electives:**

Students are required to select from a minimum of two elective units.

All the subjects listed below are at an introductory level, with students able to choose their specific area of interest. There is scope for high achieving students to further develop their skills in each of the electives listed.

**Resources for all PE and Health electives**

Students will be required to supply appropriate stationery for written work as specified in the College booklist. The official College Physical Education uniform must be worn for practical classes. A fee will be charged for specific activities involving outside instructors or venues.

**Adventure Education - PAE**

Adventure Education explores various exciting challenge and adventure activities such as archery, bike riding, golf, rock climbing activities and trampolining at Latitude, lawn bowls and a 2-day surf camp in Torquay which includes surfing and surf kayaking lessons. Theoretical aspects of the subject will cover the knowledge and skills required for the practical activities as well as a strong focus on developing leadership and collaboration skills when working in groups.

**Approximate Cost: $370.00**

*(includes the 2-Day Surf Camp)*

**Boys Health & Physical Education - PEB9**

This subject addresses the role that food and nutrition play in enhancing health and wellbeing, and the impact of alcohol and drugs on individuals, families and communities in both personal and sporting situations. Students will investigate and examine the role of media, technological advancements, and the history of a sport of their choice. The practical component focuses on personal fitness and the development of motor skills, concepts and strategies through a variety of games and sports including, Badminton, Basketball, Touch Football, Volleyball, European Handball and Soccer.

**Approximate cost: Student Workbook $30.00**

**Girls Health & Physical Education - PEG9**

This subject addresses the role that food and nutrition play in enhancing health and wellbeing, and the impact of alcohol and drugs on individuals, families and communities in both personal and sporting situations. Students will investigate and examine the role of media, technological advancements, and the history of a sport of their choice. The practical component focuses on personal fitness and the development of motor skills, concepts and strategies through a variety of games and sports including, Badminton, Basketball, Netball, Volleyball, European Handball and Soccer.

**Approximate cost: Student Workbook $30.00**
Dance, Health & Fitness - PDF

This subject is aimed at exploring movement to music in a fun and enjoyable environment, exploring an assortment of dance styles such as creative, funk and hip-hop. Students are introduced to a variety of fitness activities and group fitness sessions including circuit workouts, body pump, spin, kettle-bells, Pilates and yoga. The theoretical component of the subject supports students to develop knowledge, understanding and skills to manage their own mental health and wellbeing and to support that of others. Students look at the benefits of physical activity and the importance of developing a positive self-esteem and body image.

Approximate Cost: $80 for Dance Instruction, Excursions & Resources

SCIENCE ELECTIVES:

Students are required to complete a minimum of two Science subjects in Year 9. To give students a broader depth of education in Science, all students must complete one of the Core Science options. Students may choose from Core Science 1 or Science 1, which is designed to extend high achieving science students. Students then choose two subjects from the list of available electives based on their interests and future pathways. Students that choose Science 1 as their core option are encouraged to select Science 2 as an elective.

CORE SCIENCE (must choose one):

Core Science - SCS

This unit is designed to introduce students to the major studies of Science, from Chemistry, Biology, Physics and Geology. Students will focus on skills required to prepare them for further Science studies, including writing scientific reports and the ability to summarise.

Students will cover topics such as:
- Atoms, elements and compounds
- Chemical properties
- Body systems
- Earth systems
- Electrical energy
- Scientific and technical writing

Approximate cost: $10.00 course notes and materials

Science Advanced 1 - SAS1

This unit is designed for students interested in extending their knowledge in the areas of Chemistry and Physics. This will be an intensive program that involves both theory and practical activities. Students will cover many topics, such as:

- Particle Theory
- Atoms, Elements and Molecules
- The Periodic table
- Electron configuration
- Ions and molecular formula
- Chemical reactions
- Reaction Rates
- Mechanics – introduction to motion

Approximate cost: $10.00 Course notes and materials

CONTINUED
**ELECTIVES:**

**Science Advanced 2 - SAS2**

This unit is designed for students interested in extending their knowledge in the areas of Biology and Geology. Students that choose Advanced Science 1 are encouraged to also choose Advanced Science 2. This will be an intensive program that will cover many topics, such as:

- Body systems including the circulatory system, excretory system, and endocrine system
- Photosynthesis and respiration
- Geological processes such as continental drift, folding and faulting, volcanoes and earthquakes

*Approximate cost: $10.00 Course notes*

**Forensic Science - SFS**

Forensic Science introduces students to the science involved in crime scene investigations. Students will be provided with the opportunity to examine many techniques associated with the collection and analysis of evidence. Topics include:

- Fingerprinting
- Casts
- Lip examination
- Hair and blood and DNA analysis
- Anthropometry
- Chromatography
- Ballistics
- Crash Scene analysis
- Review of criminal case studies

*Approximate cost: $10.00 Course notes and materials and $40 excursion levy*

**Plants and Animals - SPA**

This unit is designed for students interested in living organisms and the ecosystems that they live in. It has a large “hands-on” component, so students must be willing to get involved. Students help to maintain the school tanks and learn to care for a range of animals that live within them, along with setting up and maintaining a functional vegetable garden. They will also participate in excursions to Bundoora Farm, the RSPCA and one of Melbourne’s Zoos to gain experience in handling and caring for different animals, as well as learning about their habitats. Topics include:

- Animal husbandry
- Classification of plants and animals
- Natural ecosystems
- Food chains and webs
- Adaptations of plants and animals
- Field sampling techniques
- Structural features of plants
- Photosynthesis Study
- Genetically Modified Foods
- Grow and manage plants

*Approximate cost: $10.00 Course notes and materials and $40 excursion levy*

**Technology Electives:**

Students are required to select from a minimum of two electives.

**ICT electives**

**Year 9 Gaming and Webpage Design - TGW**

Students will study a variety of ICT topics in this unit, including game creation and webpage
Students discover how games can help develop many essential skills and knowledge whilst playing. Content includes the history of gaming, video games and leisure, game genres, game reviews, character creation and developing storylines. Students develop their own ideas for games and create them using a variety of software programs. Students learn the functions and capabilities of the website design language, HTML. Students create their own websites using HTML and other web authoring software. Students will also learn the importance of file organisation and data transfer whilst working together on collaborative projects in groups and as a class.

**Approximate cost: $15.00 – Course materials**

### Food Technology electives

#### Fabulous Fast Foods - TFF

Recent studies have shown that ‘fast food’ is becoming an increasingly significant component of the diet of many young people. Through participation in this unit students will develop skills in preparing their own ‘fabulous fast foods’ , using fresh produce from the kitchen garden. Students will spend approximately 50% of class time in practical activities, including growing and harvesting vegetables and herbs. They will also develop skills in the preparation of foods which are not only quick and easy to prepare, but delicious to eat and nutritionally balanced. Students will also gain an understanding of the nutritional problems associated with consuming commercial ‘fast foods’ on a regular basis and will research the changes in the patterns of food consumption in Australia.

**Approximate cost: $45.00 Class materials**

#### Gourmet Traveler TGT

In this unit students will experience the foods, flavours and sights of several countries. They will learn about the foods of the Mediterranean, Asia Pacific, Africa, Europe and the Americas. They will develop an understanding of the different cultures by preparing and evaluating typical foods, and food preparation methods. Students will spend approximately 50% of class time in practical activities. They will develop safe work practices with a focus on international food and preparation skills. Research and investigation skills will be extended to help design food product tasks.

**Approximate cost: $50.00 Class materials**

### Materials Technology electives

#### Automotive/Systems Engineering TAM

This study course is designed to give students a basic knowledge and understanding of the terminology, tools and equipment and principles of operation associated with simple mechanical devices. There will be a particular emphasis on different motor vehicles and motorbikes, and how they operate.

Topics covered will include:

- Basic Mechanical Principles – 2 stroke engines
- Rebuilding of a basic two stroke motor
- Evolution of the Motor Vehicle
- Common Automotive Terminology
- Types and uses of different Automotive Tools/ equipment
- Engine operation/Ignition system operation
- Gaskets/glues and sealing principles

CONTINUED
• Air cooling systems
• 2 stroke diagnosis and fuel types
• Different applications for 2 stroke motors
  (go-karts, mowers, motorbikes, cars)
• Environmental effects
• Metal Fabrication and Welding

**Approximate cost: Class materials $25.00**

Optional excursion to F1 outdoor Go-karts in Sth Morang ($35)

**Woodwork TWW**

This study will focus on expanding the choice of construction in the manufacture of products using wood in solid and sheet form. It will assist students to consolidate their competence in the use of hand and basic power tools, equipment and processes. It will encourage students to develop an understanding of the design process that requires them to complete their selected productions.

Students will be encouraged to design, draw and produce tasks of their own choice like footstools using design features (e.g. C.C.N.C. engraving and decorative staining)

**Approximate cost: Class materials $30.00**
(Larger projects will incur additional material costs)
Senior Mathematics at Greensborough College

Year 10
- Below expected level
- At expected level
- Advanced Maths

Units 1 & 2
- VCAL (Numeracy)
- No Maths
- Standard General Maths

Units 3 & 4
- VCAL (Numeracy)
- Further Maths
- Further Maths & Maths Methods
- Maths Methods
- Maths Methods & Specialist Maths

Possible Careers
- Trades, Nursing, Teaching, Health Sciences, PE, Accounting/Finance
- Business, Economics
- Science, IT, Pharmacy
- Medicine, Engineering

Maths in VCAL
Students completing VCAL do not select a senior mathematics subject as all VCAL students complete Numeracy units as part of their certificate. The VCAA states that "the purpose of the VCAL Numeracy Skills Units is to develop skills and knowledge that allow effective participation in the four main social contexts in which we function in Australian society: family and social life, workplace and institutional settings, education and training contexts and community and civic life.”