

# Year 10 Curriculum Guide 2022



**ClontarfBeach**  
State High School

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## **CLONTARF BEACH STATE HIGH SCHOOL IS YOUR SCHOOL; PROVIDING PATHWAYS FOR YOUR CHILD'S FUTURE**

Our curriculum structures are geared towards your child's future success. We aim to enable your child to engage in a course of study which has both a strong academic core and electives of their choice.

### **Our student pathways**

At the core of Clontarf Beach State High School is the student pathways program. The student pathways program allows Year 7, 8 and 9 students to discover a range of pathways, while Year 10 students make informed decisions about their career pathways, and finally Year 11 and 12 students pursue their chosen career pathway.

The major student pathways are:

- **University pathway**
- **TAFE / Training pathway**
- **Apprenticeship / Traineeship pathway**
- **Fulltime work pathway**

Each pathway is fully supported by our teaching staff, curriculum and resources to give your child the best possible outcome.

### **Year 10**

In Year 10 students study English, Maths, Science, Humanities & Certificate II in Skills for Work and Vocational Pathways as compulsory subject plus 2 electives. The Year 10 program is designed to allow students to consolidate their learning from Year 9 and introduce them to the range of subjects on offer in the Senior Phase of study. This will assist students in making more suitable subject choices during their SET Planning process in term 3.

### **CARE CLASS**

At Clontarf Beach State High School our Care Program aims to support a high level of student learning, develop resilience, positive interactions and supportive relationships and rapport amongst students, teachers and parents/guardians. Through these close relationships students are encouraged, nurtured, valued and empowered with a sense of purpose and are productive global citizens. These strong relationships promote positive attitudes, facilitate learning, provide students with positive and authentic adult role models and connect students to the overall school community and culture.

There are four factors that are core components of the Care Program:

1. Promoting health and wellbeing and a sense of belonging
2. Building resilience
3. Promoting academic care
4. Developing social capital

### **CHOOSING WHAT TO STUDY IN YEAR 10**

Some of the most important decisions you make at school are choosing subjects to take in Year 10, later leading to your selection of a course of study in Years 11 and 12.

These decisions are important since they may directly affect your success at school and how you feel about school. They may also impact on your career plans when you leave school.

### **OVERALL PLAN**

As an overall plan, it is suggested that you choose subjects which:

- you enjoy
- you have enjoyed some success in
- will help you achieve your chosen career goals or keep your career options open
- will develop skills, knowledge and attitudes useful throughout your life.

If you follow these guidelines and ask for help when you need it, you should come up with a study program that is appropriate for you and that you will enjoy.

## **GUIDELINES**

### **Keep your options open**

At the moment you may not know exactly what you want to do when you finish school. This is normal at this stage of your life and means that it's important for you to explore many options.

It is wise to keep your options open. This means choosing a selection of subjects that makes it possible for you to continue exploring your career options before making more specific decisions in the future.

These study areas provide excellent foundation skills for both your future career and your life. In addition, you will be able to choose from a range of electives that are designed to develop your interests and practical skills.

### **Think about career options**

It is helpful to have some ideas about possible career choices, even though these ideas may change when you learn more about yourself and the world of work.

Clontarf Beach SHS runs a program to help you with career exploration – *Certificate II in Skills for Work and Vocational Pathways*.

You can also talk to your guidance officer or career adviser and check the following sources of information on careers:

- *myfuture* – national career information service at <http://www.myfuture.edu.au>
- *Job Guide* – available in book form or online at <https://www.education.gov.au/job-guide>
- *Career Information Service* at <https://studentconnect.qcaa.qld.edu.au>
- Job and careers planning – Department of Education, Training and the Arts' website at <http://www.trainandemploy.qld.gov.au>
- other career information such as brochures from industry groups which show the various pathways to jobs in these industries
- Google the industry you're interested in on the Internet to find current information
- employers and other people who are working in the job you're interested in.

After checking through this information, it is likely that you will come up with a list of prerequisite subjects needed for courses and occupations that interest you. If you are still unsure, check with your guidance officer or career adviser.

### **Find out about the subjects or units of study offered by your school**

It is important to find out as much as possible about the subjects offered. The following ideas will help:

- read the subject descriptions provided
- talk to the heads of department and subject teachers at your school
- talk to students who are already studying the subjects

When investigating a subject to see if it is suitable for you, find out about the content (i.e. what topics are covered) and how it is taught and assessed. For example:

- does the subject mainly involve learning from a textbook?
  - are there any field trips, practical work, or experiments?
  - how much assessment is based on exams compared to assignments, theory compared to practical work, written compared to oral work?
- Your choice of subjects may affect your choice of a study program in Years 11 and 12. For example:

- it will be difficult in the future to take high end Mathematics without a strong background in Junior and Year 10 Mathematics
- Chemistry and Physics will be more manageable if good results are obtained in Junior and Year 10 Mathematics and Science
- Music and languages in the Senior years almost always require previous study in Years Junior and Year 10
- successful achievement in pre-requisite subjects in Year 10 may be required to enrol in particular Year 11 and 12 subjects first time in Year 11, although it is useful (but not essential) to have taken related studies in Junior or Year 10.

### Be prepared to ask for help

If you need more help, then ask for it. Talk to your parents, teachers, guidance officer or careers adviser.

Make use of the school subject selection program. Look at the resources suggested in this handout. You'll feel much more confident about your selection of a study program.

You are an individual, and your particular study needs and requirements may be quite different from those of other students.

This means that it is unwise to either take or avoid a subject because:

- someone told you that you will like or dislike it
- your friends are or are not taking it
- you like or dislike the teacher
- you have heard that "all the boys or girls take that subject or unit".

Be honest about your abilities and realistic with your occupational ideas. There is little to be gained by continuing with subjects or units that have proved very difficult even after you have put in your best effort.

Also, if your career choices require the study of certain subjects, do you have the ability and determination to work hard enough to achieve the results required?

### Subject fee Schedule for Years 10 Subjects (per semester).

Year 10	Dance (DAN)	\$30	Per Semester
Year 10	Drama (DRA)	\$20	Per Semester
Year 10	Engineering Skills (ESK)	\$20	Per Semester
Year 10	Fashion (FAZ)	\$20	Per Semester
Year 10	French (FRE)	\$20	Per Semester
Year 10	Furnishing Skills (FSK)	\$40	Per Semester
Year 10	Health & Physical Education (HPE)	\$30	Per Semester
Year 10	History/Legal/Geography	\$20	Per Semester
Year 10	Hospitality (HPT)	\$50	Per Semester
Year 10	Music (MUS)	\$40	Per Semester
Year 10	Visual Arts (ART)	\$30	Per Semester

Instrumental Music (without hiring a musical instrument) \$50 per year

Instrumental Music (with hiring a musical instrument) \$100 per year

### School policy re Participation

Note: School policy, endorsed by the P&C, is that prior to any excursions, camps, Senior jersey purchase, school trips, involvement in District Sport etc all SRS payments should be finalised, or if on a Payment Plan - payments are up to date.

If the camps/excursions are part of mandated curriculum activities and subject fees are involved, all SRS payments and subject fees should be finalised, or if on a Payment Plan - payments are up to date.

Exception will be by negotiation with the Principal only.

## **ENGLISH**

The English curriculum provides opportunities for students to learn about language and to use it in a variety of contexts. Students individually and collaboratively interpret and construct texts by understanding and manipulating language elements and subject matter to position their audience. They reflect on their own and others' language choices to achieve particular purposes.

Different pathways are offered to students depending on their needs. These pathways are:

Core English; Extension English; English Essentials

Decisions about the appropriate pathways for students are made by teachers in consultation with parents. In Year 10 the course broadens its focus progressively from a personal to a wider societal, national and international one. By the end of Year 10, students have had the opportunity to engage with a range of texts at a deep level. Students become increasingly aware of the world around them, and the images and messages influencing them.

Students study a variety of units in alignment with the Australian Curriculum, covering genres and texts including: media, poetry, novels, short stories, popular culture and plays within a variety of contexts.

All Year 10 English courses have links to Senior English. Core and Extension English is an introduction to the general courses of English and Literature. Essential English is an introduction to the applied senior course of Essential English.

## **MATHEMATICS**

Mathematics is a way of thinking, reasoning and working that is used to develop solutions to abstract and practical problems. The course, based on the Australian Curriculum, is designed to enhance student knowledge and understanding of mathematical concepts by developing fluency in processes and proficient reasoning skills. The mathematical content strands include number and algebra, measurement and geometry and statistics and probability.

Students will be exposed to a wide variety of mathematical concepts, depending on the level studied, which will prepare them for the senior mathematics curriculum. Year 10 students will study either Essential, Core or Extension Mathematics, based on their demonstration of abilities in Year 9. It is important to be aware of the senior Mathematics pathways and prerequisites as the standard of Mathematics studied in Year 10 can restrict future options.

## **SCIENCE**

In science, students use their scientific knowledge, curiosity and intuition to test and confirm their understanding, and to investigate the world. The study of science is a way of thinking about, working with and applying scientific knowledge to make responsible and informed decisions about real world issues.

Science is compulsory for all Year 10 students. The Year 10 Science course covers aspects of Physics, Chemistry, Biology and Marine Science.

The study of Science is offered to students via three pathways:

### **Horizons, Core Science or Extension Science**

Students are allocated a year 10 science pathway according to their results in the previous semester. Horizon science is designed for students who require additional help to meet requirements of Australian curriculum. Extension Science is designed for students who show a high aptitude and keen interest in science.

## HUMANITIES

### ***History (compulsory subject - 3 Terms)***

History is a disciplined process of inquiry into the past that develops students' curiosity and imagination. Students will undertake two terms that cover topics that will further develop their knowledge and understanding about the world we live in. Topics covered include World War II with a focus on the Kokoda Trail, Rights and Freedoms with a focus on the American and Australian fight for rights.

For one term students will be introduced to five weeks of Australia's legal system with a focus on legal principles and equitable outcomes. The following five weeks will focus on Geography understanding with a focus on places and changes in the environment and sustaining human and natural systems.

This course prepares and aligns students with the necessary skills and content required for Senior Schooling Humanities subjects.

**Subject Fee of \$25 per semester.**

## LANGUAGES

### ***French - Elective***

The year 10 language classroom provides opportunity for students to maximise their communications in French. Increased vocabulary acquisition and the introduction of new language structures, provide a firm foundation for a more nuanced understanding of the language, and its system of grammar.

Students learn how to communicate information about daily routines, and then go on to look at health and relationships. This very important transition to using a variety of tenses is essential, if students are to become real communicators in their second language.

During the second semester of the year 10 course, students will synthesise their learnings, by taking an imaginary trip to Paris. Vocabulary acquisition is further increased, and learned grammar structures become embedded, allowing the students to progress to intermediate level language learners.

Students complete the year 10 course with an exploration into the world of work. The two-semester Yr10 course is pre-requisite to the study of French in years 11 and 12.

**Subject Fee of \$20 per semester.**

## BUSINESS

### ***Certificate II in Skills for Work and Vocational Pathways – FSK20119***

#### **Year 10 – 1 semester – compulsory**

All year 10 students will participate in a careers program during one semester. This is a nationally recognised qualification which provides 4 points towards QCE. Students will complete competencies dealing with work safety, communication, use digital technology and apply basic calculations to work situations. This certificate leads into SETP planning.

#### ***Business – Elective***

##### **Semester 1:**

This semester unit uses a sophisticated computer model of a company operating in a virtual market place to help students understand the complexities of businesses and the economy in which they operate. The class will be completing a hospitality simulation that will involve students taking over and managing a large hotel. Students will make decisions that will impact upon the performance of the hotel and then analyse the results, while competing against the other hotel teams in the class.

##### **Semester 2:**

Students who select Semester 2 Business will extend their knowledge and skills to an advanced level. Students will learn how to apply their knowledge to different business scenario while learning to use and maintain a variety of business equipment in a safe manner to enhance documents. This course will prepare students for Certificate III Business offered in Year 11.

## **INFORMATION TECHNOLOGY**

### ***Digital Technology – Elective***

Digital Technology will prepare students for a multidiscipline, technology based workforce by using engineering concepts as its basis. Students will build on their knowledge of Year 9 Digital Technology by learning:

- Designing in CAD design programs
- 3D printing
- Laser Cutting
- Coding and Robotics
- Problem based learning

#### **Semester 1:**

This subject will focus on Digital Technology in real world situations. Students will plan and manage projects using iterative and collaborate approaches, identifying risks and considering safety and sustainability. Through the creation of animation's and digital manipulation students will analyse and visualise data to create information and address complex problems, and model processes.

#### **Semester 2:**

Students will create interactive solutions for sharing ideas and information online. Students will design the user experience of a digital system by evaluating alternative designs against criteria including functionality, accessibility, usability, and aesthetics. Modular programs will be implemented by applying algorithms and data structures including using an object-oriented programming language.

Students selecting Digital Technology are strongly advised to have their own BYOX device which meets the school specifications. Failure to have regular access to a BYOX device may affect overall learning experiences and assessment completion.

## **HEALTH AND PHYSICAL EDUCATION**

### ***HPE***

Health and Physical Education is a performance-based subject, which also incorporates learning about how to lead a long, happy and healthy life. Students undertaking this subject will participate in theoretical (one lesson per week) and practical components (two lessons per week) of the course. Students will learn a variety of team and individual sports including volleyball, badminton, lacrosse, European handball, personal fitness, touch football and more. They will engage in interactive lessons about 'Dealing with Life's Challenges', 'Fitness', 'Access and Equity in sport' and 'motor learning/Sport biomechanics. Students who may be interested in Cert III Fitness, Cert III Health Services, Physical Education and/or Sport and Recreation in year 11 and 12 are strongly encouraged to elect HPE in year 10.

**Subject Fee of \$30 per semester.**



## **PRACTICAL ARTS**

### ***Early Childhood – Elective***

Students will explore the full array of childcare aspects ranging from careers and pathways through to physical care aspects and healthy relationships. There will be multiple opportunities for practical engagement through semesters one and two.

Students will be undertaking a minimum of two of these units in a semester course of study:

Career Pathways – Ranging from Outside of School Hours Care to Au Pairs. This unit will be combined with foundational knowledge of physical care and child development.

What to feed baby? – Exploring dietary guidelines for different age groups and designing recipes to teach young children about healthy eating.

Babysitters Crash Course – Developing a resource that includes information about the physical caring for a child, basic safety and first aid, identifying safety hazards and developmentally appropriate activities.

Healthy Relationships – Develop understanding about the following: body positivity, conception, prenatal care, pregnancy, birth, contraception and consent via special guests to enrich their learning.

Assessment:

The students will complete a written test, written assignments and a practical performance task each semester. The pieces of assessment will be worked on in class and require some time at home to complete. This subject prepares students for further study in this area of Early Childhood in Year 11 and 12.

Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

### ***Fashion – Elective***

This course aims to develop students' knowledge and skills in the area of fashion and design. Students will explore basic pattern creation and the design process from concept to product. Fabrics will be used according to characteristics and students will develop skills in a range of embellishment techniques. They will also explore the environmental benefits of recycling textiles.

Students will be undertaking a minimum of two of these units in a semester course of study:

Introduction to Fashion – learning to sew by making several small projects from woven and stretch fabric.

Fashion Pour Moi – making fashion items for teenagers with a designated budget.

Repurposing Textiles – denim items reinvented and repurposed.

Upcycling – recycling existing textiles as a ready-to-wear fashion item.

Assessment:

The students will complete a written test, written assignments and a practical performance task each semester. The pieces of assessment will be worked on in class and require some time at home to complete. This subject prepares students for further study in this area of Fashion in Year 11 and 12.

**Subject Fee of \$20 per semester** applies for materials which the school provides. Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

### ***Hospitality - Elective***

Schools play a very important role in promoting healthy eating to the school population. A healthy diet can improve behaviours which will lead to educational success. Hospitality is the perfect subject choice to help students make healthy food and lifestyle choices. The course is based on the Health and Physical Education and Technologies curriculum which offer students the opportunity to develop knowledge, processes, skills and attitudes necessary for making informed decisions about their health.

This course also provides the basic skills and understandings for students to be competent in routine tasks in a range of hospitality settings such as restaurants, hotels, motels, catering operations, clubs, pubs, cafes and coffee shops. Students will be involved in designing menus, budgets, planning and preparing foods for social occasions, ie. morning teas, lunches, markets, stalls, special celebrations. Advanced practical and management skills will be developed through entertaining and interacting with groups in the school and community.

Students will be undertaking a minimum of two of these units in a semester course of study:  
Introduction to Hospitality – working in the food and beverage sector, roles of front and back of house, catering alternative foods and ingredients for special diets, catering for a small event.  
Pop Up Cafe – planning, preparing and hosting a whole class coffee shop stall to the school community.  
Food Fusion Cuisine – planning and preparing cultural fusion menu items suitable for multiple selling days in food truck style to the school community.  
Event Planning – planning, preparing and presenting finger food and beverages for an actual event.

#### **Assessment**

The students will complete a written test, written assignments and a practical performance task each semester. These pieces of assessment will be worked on in class and require some time at home to complete.

This subject prepares students for further study in this area of Food and Nutrition and Hospitality Practices in Year 11 & 12.

**Subject Fee of \$50 per semester** applies for ingredients which the school provides. Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

### ***Engineering Skills - Elective***

This course is designed so that students get a hands-on experience of a wide variety of topics within the Engineering industry. Engineering Skills in Year 10 has a strong focus on manufacturing techniques and preparation requirements, related hardware, use of hand and power tools, finishes and the study of Occupational Health and Safety in an engineering setting.

Engineering Skills looks at technology and its use in society with all units of work based on the Design & Technologies curriculum which offers students the opportunity to develop knowledge, processes, skills and attitudes necessary for making informed decisions about current technology trends.

Within this course, students will undertake product manufacturing in an engineering setting. On completion, students should have the knowledge and understanding to succeed in the senior subject – Engineering Skills.

**Subject Fee of \$20 per semester** applies for materials which the school provides. Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

### ***Furnishing Skills - Elective***

This course is designed so that students get a hands-on experience of a wide variety of topics within the Furnishing industry. Year 10 Furnishing Skills has a strong focus on manufacturing techniques, material sustainability, fabrication techniques, related hardware, use of hand and power tools, surface finishes and the study of Occupational Health and Safety in a furnishing setting.

Furnishing Skills looks at technology and its use in society with all units of work based on the Design & Technologies curriculum which offers students the opportunity to develop knowledge, processes, skills and attitudes necessary for making informed decisions about current technology trends.

Students will cover product manufacture of furnishing projects within this course. On completion, students should have the knowledge and understanding to succeed in senior subject – Furnishing Skills

**Subject Fee of \$40 per semester** applies for materials which the school provides. Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

### ***Graphical Design - Elective***

Graphical Design in Year 10 looks at the increasing role design thinking plays in creating products to suit human needs. Students will not only learn the skills to create hand-drawn production sketches and designs, they will also develop skills in three dimensional drafting in modern day industries, both in the areas of interior design, engineering and architecture.

Students will have access to the industry standard computer graphic programs Autodesk Inventor and Autodesk Revit for the majority of the course as well as access to 3D printers and laser cutters. Although approximately 60% of the course is computer based, the remainder is sketching and design oriented work. The course will enhance students' knowledge for studies in Industrial Graphical Skills in Years 11 and 12.

Students must wear shoes with substantial uppers, canvas shoes are not permitted for safety reasons.

## **THE ARTS**

### ***Visual Art - Elective***

Students actively participate in a range of interesting but challenging learning experiences. These cover a variety of Art processes, historical research and all the fun of producing creations through painting, drawing, sculpting/ modeling and designing.

Students continue to develop their investigation of art movements by examining the Cubist art. Students explore the multifaceted ideas of cubism by redrawing themselves as a Cubist portrait. They then move from 2D to 3D work and create a ceramic bust of their designs. A Cubist painting on canvas completes Semester 1. Semester 2 explores surrealism and allows the student to select their own focus. Choices include street art, celebrity wearable art and surrealist inspired art work.

**Subject Fee \$30 per semester.**

### ***Drama - Elective***

Drama students will study Drama as a means of challenging them to view and interpret the world critically and socially through the dimensions of Forming, Presenting and Responding. This is a challenging unit, which explore solo performance through writing and presenting monologues as well as exploring the historical form on physical comedy, *Commedia Dell'Arte*.

Year 10 Drama is aimed at extending students' practical skills and theoretical knowledge in preparation for senior Drama. It is a difficult unit which allows students to experience the challenges and demands theatre production – including a range of theatre roles other than acting. They will also learn about the role of a director and how to shape and create dramatic works from this perspective. Students will also be expected to develop their analytical skills in the Responding dimension.

**Subject Fee \$20 per semester.**

***Dance - Elective***

Students of Dance study Musical Theatre dance styles, Contemporary Dance and Choreographic methods in a variety of genres. The second semester is an extension unit aiming at preparing students for senior dance study. This unit focuses on video clip dance and contemporary styles.

Subject Fee \$30 per semester.

***Music - Elective***

Students explore the exciting areas of Music Through the Ages and Australian Music. Students enhance their music skills, through their study of Composition, Performance and Listening. In semester 2 of Year 10, students are extended and prepared for the study of Senior Music. Not only does this unit allow students to undertake individual study which allows them to specialise in their interest areas. This semester also serves as a direct link to further polish Music skills in readiness for enrolment into Senior Music and/or Music in Practice. It is also a benefit to study Year 10 Music if you are considering entry into Year 12 Music Extension as well.

Subject Fee \$40 per semester.