



DENMARK  
SENIOR HIGH  
SCHOOL

*Strive to Achieve*

2017

Year 9

# Course Information Handbook

*Small enough to care  
— large enough to deliver*



# Welcome

Welcome to Year 9 at Denmark Senior High School.

Year 9 is a year to explore and develop your special interests. You can now use your experiences of studying courses in Year 7 and 8 to make a choice of “Options” that you now wish to pursue further.

Students in Year 9 continue the exploration of the physical, social and technological world and gain familiarity and confidence in a range of learning areas. Students are assisted to understand the context of their lives and the world in which they live. It is an opportunity to be involved in a variety of social, academic, artistic and technological programs.

Year 9 students continue to study and practice the skills and knowledge developed in all learning areas:

- English
- Mathematics
- Health and Physical Education
- Science
- Humanities and Social Sciences
- Technologies
- The Arts

Students then make selections from a range of options based on their interests and expertise.

## HEALTH AND PHYSICAL EDUCATION

It is a requirement to undertake at least 2 periods of physical activity per week at WA schools. This requirement may be met through a variety of classes including Physical Education, Physical Recreation, Outdoor Recreation, Dance and/or Basketball.

### **Note:**

- You cannot do both **Basketball Extension** and **Physical Education**.
- **Basketball Extension** – will occupy 4 periods per week and placement is by application and selection only.

## ARTS

*Students are required to select at least one of these electives in the Semester.*

- **Visual Arts**
- **Visual Arts Extension**
- **Music**
- **Drama**
- **Drama Extension**
- **Dance**
- **Media**

## TECHNOLOGY AND ENTERPRISE

*At least one elective in this Learning Area must be selected each Semester.*

*Choose from:*

- **Workshop Technology**

- Metalwork
- Woodwork
- Design and Technology

- **Food Science**

- Barista Café Course
- Food Adventures
- Food Science Frenzy

### **Textiles**

Creating with Textiles

- **Information Technology**

- Digital Technologies
- Computer Projects
- Technology

## **YEAR 9 COMPULSORY COURSES**

### **English 9EN**

In Year 9 English, students continue to learn about the English language and how to use it effectively, building on the skills developed in Year 8. Students learn how to speak, listen, read, view and write with purpose, understanding, effectiveness and critical awareness in a wide range of contexts. Students are exposed to an increasing range of written and visual texts and encouraged to relate these both to aspects of contemporary society as well as to personal experience. Throughout the course they further develop their ability to discuss and analyse texts and language critically and with appreciation. The range of text types will expand from the familiar to the unfamiliar and from the simple to the complex. Students are encouraged to select from a wide range of tasks and activities which give them the opportunity to demonstrate their levels of achievements across the course.

### **Health Education 9HE**

This course improves students' knowledge, attitude and skills in aspects of personal and social health. Issues covered include alcohol, adolescent development, interpersonal skills, peer influences, pregnancy, diet, disease prevention, disabilities and recreational hazards. Understanding these issues is crucial for effective decision-making in future relationships. Year 9 Health has an emphasis on harm minimisation and incorporates a continual awareness-raising focus, addressing the influence of the community on health decisions.

### **General Physical Education 9PE & 9PE2**

*(Basketball students are unable to participate in this subject)*

This course promotes a healthy, active lifestyle and provides students with the opportunity to develop leadership and team work skills. Students study movement skills and strategies to gain confidence in participation in physical activity involving a variety of sports. Students will require a physical education uniform which must be worn during all sessions.

### **Mathematics 9MA**

Students in Year 9 will continue to explore the content areas of Number and Algebra; Measurement and Geometry; and Statistics and Probability that are described in the Australian Mathematics Curriculum.

In 2017, there will be three pathways in Year 9. Students will be placed in a Year 9 Maths class based on their ability and their achievement demonstrated in Year 8. Pathway 1 and 2 will essentially cover the same content with Pathway 1 providing extra challenge and acceleration for mathematically able students. Students in Pathway 3 will be provided a curriculum with appropriate support tasks and pacing of content to continue the development of their mathematical skills and understandings.

All students will work mathematically to acquire knowledge, skills and understandings that will underpin future success in this learning area.

### **Science 9SC**

Year 9 Science lays the foundations for Year 10 as students further develop and build on skills and understandings through the curriculum areas of Physics, Chemistry, Earth & Space Science and Biology. Achievement in Year 9 will be closely monitored as concepts increase in difficulty. A student's progress will determine the science pathway which would be most appropriate for study in Year 10 and beyond.

### **Humanities and Social Sciences (9HaSS)**

The aim of the HASS course is to develop in students a sense of wonder, curiosity, knowledge and interest about the world we live in. Students will have their confidence and creativity built across a range of skills, and will be able to use these skills to extend their knowledge, make sense of new situations and to solve problems.

The Year 10 course is structured on the Western Australian Curriculum, and covers units on History, Geography, Economics and Civics. Students are also provided with rich learning opportunities on excursions and with guest speakers. A particularly engaging learning activity students complete in this year is the investigation on a social issue of the student's choice. This culminates with all students presenting their findings at a Community Presentation Night. With the generous support of the Denmark RSL, students in Year 9 also reflect on "The Spirit of ANZAC" with one student being given the opportunity to visit the National War Memorial with a parent, paid for by the RSL.

Across the units, issues are studied at a range of scales, from the local to the global. In History, students investigate the Industrial Revolution and how the advances of the time were turned to destructive ends in World War 1. In Civics, they learn more about the legal system in our state and across Australia, including the role of the police, our courts, and their rights and responsibilities as young citizens. In Geography, we look at issues surrounding food security and geographies of interconnection. In Economics, students examine Australia's role in the global economy.

The three cross curriculum priorities identified in the Australian Curriculum are firmly embedded within the units delivered by the HASS department. These areas of priority are: Aboriginal and Torres Strait Islander histories and cultures; Asia and Australia's engagement with Asia; and Sustainability.



## YEAR 9 ELECTIVES

**NOTE:** To provide a broad range of educational opportunities for our students we offer a range of elective courses. Some of these incur extra expenses. If high cost options are chosen, charges will need to be paid before students are placed in the class. High cost options are clearly marked \*.

### Visual Arts VA or VA2

**\$25/Semester**

Students are introduced to the works of a variety of historical and contemporary artists. They will be given the opportunity to use ideas and techniques to complete original artworks of their own design. Through awareness, understanding and practical experience students will be required to produce a visual diary and folio which include drawings, designs and other ideas developed in relation to studio projects in painting, print making, sculpture.

### Applied Visual Arts VAX or VAX2

**\$25/Semester**

Students will be introduced to a variety of historical and contemporary artists and styles. They will be given the opportunity to use ideas and techniques to complete their own original artworks. Students will be required to complete a Visual Diary; comprising of their ideas, designs and drawings; research tasks and studio projects.

Projects will be drawn from the disciplines of ceramics, textiles, jewellery making and graphics.

### Music Class MU & MU2

**\$20/Semester**

The second year of study continues to develop students' skills in all areas of music. Excellence in both theoretical and practical skills is encouraged. Knowledge of Western Art Music, Jazz Music, World Music and Contemporary Music is developed through a range of musical activities including performance, composition and aural work. Students are exposed to a range of professional performances throughout the year by both local artists and guest artists.

To be eligible for School of Instrumental Music lessons students need to be enrolled in this course.

### Dance DAN & DAN2

**\$15/Semester**

In 2017 students are invited to take up Dance as an option. Several genres including, modern, jazz and Latin may be taught, as well as those 'most needed' dances - waltz, jive, etc.

As dance is an art form students will be encouraged to use their own ideas to create dance. Dance is also a highly technical and physical discipline, so the subject is designed for the student to develop at his/her own pace.

### Drama DRA or DRA2

**\$15/Semester**

Drama is an exciting area where the student becomes the performer: the instrument that expresses ideas and feelings to the audience through dramatic action. In this elective students will further the ideas and skills they explored in Year 8. The focus will be on working in small groups to discover, explore and develop the ways they can create, perform and appreciate Drama.



**\*Basketball Extension 9BE and 9BE2**

(Includes some excursions, camps are a separate cost) **\$60/Semester**

Positions will be offered up to 25 students only. This is the second year of study for students who have a particular talent and/or keen interest in basketball. Students who show potential to perform at top level basketball, including playing, refereeing, coaching and administration, are given an opportunity to develop their individual and team skills through intense coaching. Students learn about Basketball Practice and Theory inclusive of basic skills, techniques and tactics and access. A Preliminary Referees Accreditation, a Preliminary Coaching Course, a Sports Medicine Workshop and a Statistics Course will be offered. Students keep an extensive diary to track their personal development. Students will require a school basketball uniform which must be worn during all lessons.

**General Physical Education PE & PE2****\$16/Semester**

*(Basketball students are unable to participate in this subject)*

This course promotes a healthy, active lifestyle and provides students with the opportunity to develop leadership and team work skills. Students study movement skills and strategies to gain confidence in participation in physical activity involving a variety of sports. Students will require a physical education uniform which must be worn during all sessions.

**\*Physical Recreation 9PRW and 9PRW2 – Water Based****\$50/Semester**

Physical Recreation promotes a healthy, active lifestyle and provides students with the opportunity to develop leadership and team work skills. Students study the movement skills and strategies to gain confidence in physical activity through an emphasis on participating in recreational pursuits. Students may experience Archery, Canoeing, Snorkelling, Surf Life Savings Skills, Surfboard Riding, Water Survival. Students choosing this subject must be able to swim 200m unassisted and a school-based swimming test is compulsory.

**\*Physical Recreation 9OEL and 9OEL2 – Land Based****\$40/Semester**

This unit provides students the opportunity to participate in activities around Denmark that focus on an environment of inclusion and enjoyment. Activities such as Orienteering, Golf, Archery, Lawn Bowls, Dragon Boating and Bush Walking will be included.

Students will be representing Denmark Senior High School in the community so a high level of civic responsibility is required. Suitability for participation will need to be discussed with Physical and/or Health Education staff.

Fees for this course will be required to cover bus costs and at times, entry to community venues.

**Design and Technology TDT or TDT2****\$25/Semester**

Using the Technology Process students use wood, metals and plastics combined with hand, power tools and machines to design and make interesting and highly practical products. They then appraise their individual achievements and their approach to learning. A safe working environment is promoted at all times.

**Design and Technology – Woodwork TWW or TWW2****\$25/Semester**

This course aims to introduce the design and manufacturing processes applying to wood. Semester One is largely practical and will focus on a series of technical skill building projects. In Semester Two, students will be encouraged to move beyond their comfort zone and develop their skills in designing and creating a range of practical and attractive objects. While wood is the primary material focus, the inclusion of other materials will be encouraged.

**Design and Technology - Metalwork TMW & TMW2****\$30/Semester**

This course is aimed at students wishing to develop their confidence and skills working with metals. Using a Technology Process, design and construction skills will be promoted in this predominantly

project based course. Safe and efficient use of hand tools and machines will be demonstrated and expected. Although this is a metals based course, the mixing of materials such as metal, wood and plastic will be encouraged. It is expected that project complexity will increase from Semester One to Semester Two.



### **\*Food - Barista Café Course TCB**

**\$55/Semester**

This is a set course preparing students for gaining employment beyond school. With Denmark's abundant cafes and high tourist trade over the holiday season, why not seek out a part time job that will utilise the knowledge and skills you learn in this course. This course will give you the advantage.

Students will learn to use and care for a commercial espresso machine, to prepare a range of coffees and to be competent in serving these appropriately. Customer service, hygiene, safety, dress standards, designing menus, and meeting the needs of specific clientele are all covered.

### **\*Food Adventures TFA**

**\$55/Semester**

This course will get back to the basics of producing food for a variety of situations.

Students select their own recipes given specific criteria.

- ❖ Using specialised kitchen equipment
- ❖ Using specialised food preparation skills
- ❖ Using specific health issues
- ❖ Exploring specific food ingredients

### **Food Science Frenzy TFF2**

**\$55/Semester**

This course gets back to basics to create 'real food' from fresh ingredients, and learn the science behind how and why it tastes so good. Bread making, cheese making, sausage making, filleting a fish are some of the skills we have relied on others to do for us, but not anymore! We do all this and create our own curry pastes, puff pastry, ice-creams and look at innovative new foods and techniques, adapting recipes to cater for food issues, intolerances and individual tastes.

### **Creating with Textiles –TT2**

**\$25/Semester**

This course focuses on creativity and recycling - In Year 7 we turned a t-shirt into a shopping bag, now let's turn a t-shirt into a basket. Students will then use the Technology Process and work with a range of materials to design and produce individual projects that interest them.

### **Digital Technology – TDIGT1 and TDIGT2**

**\$10/Semester**

This course caters for students who wish to gain a greater understanding of Digital Technologies in the work place. Using the Technology Process, students will gain practical experience in a wide range of software and their applications with a small business emphasis.

### **Computer Projects TCP2**

**\$10/Semester**

This elective gives students the opportunity to experience software and its application based on their own interests. Students negotiate their work from a wide range of applications. They may include web-page writing, image manipulation, simple programming, music writing and recording and desk top publishing.

### **Technology TECH**

**\$20/Semester**

This course caters for students who wish to gain greater understanding of the more technical aspects of Information Technology. Using the Technology Process students will learn about computer components (hardware), operating systems and introduction to robotics.

## Technology 9TECH2

**\$20/Semester**

This course caters for students who wish to gain greater understanding of the more technical aspects of Information Technology. Using the Technology Process students will learn about artificial intelligence, software development and programming. Part of this course will involve using Game-Maker and participating in a national programming competition organised by the University of NSW.

## \*Media 9MEA and Media 9MEA2

**\$22/Semester**

This course introduces students to the practical components of Photography and Film Making.

Students will learn the basic controls of a digital SLR camera, complete research and practical exercises to show their understandings and are then free to compile a photo essay or folio on a photographic theme, choosing one of portraiture, landscape, architecture or the natural world.

Introductory research and practical exercises in film making will include camera operation and techniques, and video editing. It may also require students to plan and work productively on scripts, editing and producing a short film (up to 5 mins) following conventions of stock scenes such as suspense, the chase, the duel and the kiss.



## HOME STUDY AND STUDY GUIDELINES

A strong sense of personal responsibility is nurtured at Denmark Senior High School. Personal responsibility is critical to successful learning and home study is a vital part of the learning process. Parents are in partnership with the students and the teachers and are encouraged to assist where possible and support home study.

### THE SCHOOL'S RESPONSIBILITY

- Set home study which is meaningful and reflects the needs of each learning area.
- Advise students clearly and accurately of the home study and study guidelines.
- Set clear and reasonable last dates for submission.
- Encourage a planned approach to major projects.
- Return marked home study promptly.
- Provide feedback to students and parents.
- Contact parents about consistently late, lost or substandard work.

### THE STUDENT'S RESPONSIBILITY

- Take responsibility for learning.
- Complete all set home study.
- Record due dates in a home study diary.
- Find out what is missed when absent.
- Prepare a home study and study timetable which includes allocating time after school to organise files and equipment for the following school day.
- Ask for help when difficulties with home study arise, **well before the due date.**

### HOW PARENTS CAN HELP

- Be aware of our home study and study guidelines.
- Provide a home study area for student.
- Assist students to balance sport, social commitments, study, part-time work and relaxation.
- Encourage the preparation of a home study and study timetable.
- Show interest by asking about home study and study.
- Encourage the proper use of a home study diary.
- Actively encourage the completion of all home study by due date.
- Arrange to see teachers if there is an ongoing problem. Contact us on 9848 0100 and ask to speak to the teacher if you have questions or concerns.

## 2017 SELECTION INSTRUCTIONS

Place completed 'Elective Selections Grid' in the box in the front office as soon as possible.

- Forms will generally be entered in the computer in the order they are received.
- Students will be required to meet selection criteria if places are limited regardless of how early their selection form is in.
- Late submission of forms may result in you getting a lower preference
- Students may not be placed in "High Cost" options if the fees are unpaid. Outstanding fees from previous years will be taken in to consideration when making this decision.

### Please Note:

- ◆ Be aware that you may not get all of your preferences as:
  - Some classes fill rapidly due to popularity.
  - Some classes may not run.
  - Teachers may recommend a change based on past performance.
  - Basketball and Music run during elective times and will restrict choices.
  - You may not have paid the required charges.
  - You may not have demonstrated necessary skills in Year 8.
- ◆ **Basketball Extension** is only available to those students who are already enrolled in the Basketball Program in Year 8 or have successfully applied to move to Denmark Senior High School to undertake the Specialist Basketball Program. Any other new student who wishes to join the program must enquire about vacancies by contacting Mr Stirling or Mr Davies. A general elective selection form must still be completed.

*Remember: Basketball is a very high cost option.*

- ◆ **Instrumental Music** students will be placed in Class Music. Students who do not do Instrumental Music through the School of Instrumental Music may also choose to do Class Music
- ◆ **High Cost Options:** Parents need to be aware that some of the electives offered to Year 9 students are classified as "High Cost Options" under the Department of Education policy on school fees. They have a high consumable cost or involve the hire of external facilities or experts. If students select these, total school fees may exceed the recommended maximum. For your information approximate course costs are included on the Elective Selection Grid.

### **REMEMBER:**

- **BOTH** sides of the forms must be completed and choices will be entered in the order they are received.
- Make sure your name and date is on the forms and parent/carer signs where indicated.
- A parent or guardian **must sign** the "Preference List/Cost Sheet" to indicate they are aware of the choices made and the approximate cost.



# DENMARK SENIOR HIGH SCHOOL

## **Contact us:**

### **Administration**

<b>Principal:</b>	<i>Diane Cole</i>
<b>Deputy Principals:</b>	
Years 7-9:	<i>Wayne Austin</i>
Year 10-12	<i>Bob Kirk</i>
<b>Corporate Services Manager:</b>	<i>Lauren Anstiss</i>

<b>English:</b>	<i>David Beckwith</i>
<b>Mathematics :</b>	<i>Bronwyn Mather</i>
<b>Science:</b>	<i>Susan Fahey</i>
<b>Society &amp; Environment:</b>	<i>David Beckwith</i>

<b>Student Services:</b>	<i>Katherine Mitchell</i>
<b>School Nurse:</b>	<i>Paula Stretton</i>
<b>7 Transition:</b>	<i>Katherine Mitchell</i>

### **Specialist Program Contacts:**

- <b>Basketball Program:</b>	<i>Lindsay Stirling/Ken Davies</i>
- <b>Building &amp; the Trades:</b>	<i>Gavin Palmer/Patrick McConigley</i>
- <b>Drama:</b>	<i>Deb Edmondson</i>
- <b>Gifted and Talented:</b>	<i>Wayne Austin</i>
- <b>Hospitality:</b>	<i>Jodie Pollard</i>
- <b>Music:</b>	<i>Meghan Weber</i>
- <b>Physical Education:</b>	<i>Dylan Judd/Allan Knight</i>
- <b>SES Cadets:</b>	<i>Wayne Austin</i>
- <b>Visual Arts:</b>	<i>Emily Gummer</i>
- <b>Vocational Courses &amp; Work placements:</b>	<i>Gavin Palmer</i>

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