

# CURRICULUM HANDBOOK



YEAR 9



Narrogin  
Senior High School

"Learning, Excellence, Equity & Care"

2020

# Welcome to Year 9 - 2020

## CURRICULUM AND SUBJECTS

This outline gives you information about the curriculum programs for Year 9 students and is designed to provide the basis for consultation between parents/caregivers, students and teachers. Narrogin SHS endeavours to ensure that students in Year 9 receive a diverse curriculum that exposes all students to each of the eight Learning Areas.

All students will study four periods of English, Mathematics, Science, Humanities and Social Sciences, and Health and Physical Education each week. Students will be allocated to pathways based on their Year 8 achievement. It is possible for students to move from one pathway into another, at the end of Semester One, if their performance changes significantly and class numbers allow. In addition to the compulsory subjects above, students can choose an additional three electives from Learning Areas. All these electives are taken over the whole year.

Should you have any difficulty in choosing an appropriate subject based on your strengths, interests and vocational aspirations, please make an appointment with your Year Leader, Student Services Program Coordinator or Middle School Deputy Principal.



The Arts entertain, inform, challenge, and encourage responses, and enrich our knowledge of self, communities, world cultures and histories. The Arts contribute to the development of confident and creative individuals, nurturing and challenging active and informed citizens. Learning in the Arts is based on cognitive, affective and sensory responses to arts practices as students revisit increasingly complex content, skills and processes with developing confidence and sophistication through the years of schooling. In Year 9, students have a choice of studying Visual Arts, Class Music, Drama or Photography. Our program will provide students with excellent facilities and specially trained teachers.

## VISUAL ARTS

In Year 9, students use visual language and artistic conventions of greater complexity during their design and production process. They document their ideas applying understanding of compositional structure to create a unique personal response, while representing either a theme/concept or subject matter. Students experience, adapt and manipulate materials, techniques, art styles/processes when producing artworks which communicate artistic intention. Resolved artworks are displayed and evaluated, with consideration to personal expression and audience. In Year 9, the learning focus is on:

- Exploring materials (painting), textiles, sculpture
- Still Life drawing
- Aboriginal and Torres Strait Islander Art
- Responding to the works of other artists and their own through investigation tasks
- Contemporary Art styles

## PERFORMING ARTS

### CLASS MUSIC

This subject is compulsory for ALL band students and develops musicianship in conjunction with the Instrumental Music course. Please ensure to choose Music as your first preference.

In music, students will participate in a range of practical activities to build on music skills and knowledge including:

- performance
- composition
- aural and listening
- general music theory

### INSTRUMENTAL MUSIC

This subject is compulsory for all band students and is offered in conjunction with the Instrumental Music School Services (IMSS). Individual and small group lessons will assist the student to develop skills in a specific instrument. Currently, the school offers instrumental tuition on the following instruments: Flute, Clarinet, Saxophone, Trumpet, Low Brass and Percussion.

## PHOTOGRAPHY

In photography students will explore basic digital photography and Photoshop skills. They will experiment with contemporary trends in photography and follow the design process to create a portfolio. Students will be provided with opportunities to exhibit and display their work throughout the year.

The learning experiences include:

- Composition
- Portraits
- Surrealism
- Light painting
- Photoshop skills
- Elements and principles of design



## DANCE

In Year 9, Dance students are given opportunities to choreograph using the elements of dance, choreographic devices and structures for choreographic intent. They develop their technical dance skills and build on their awareness of the body, and how it is used in specific dance styles. They discuss the use of choreography and design concepts on different dance works. In Year 9 the learning focuses will be:

- The Four Elements of Dance
- Jazz
- Contemporary
- Hip-hop

## DRAMA

This programme will provide an introduction to drama and stage production. Students will be given practical skills and knowledge in the range of roles needed to put on a performance, including onstage, backstage and front of house. There are no prerequisites for this course other than enthusiasm and a willingness to participate in all activities. The focus for learning is on:

- Stage Craft
- Mime
- Speech Techniques
- Scripted Drama
- Improvised Drama

## INDONESIAN

Languages are a strongly suggested pathway of study in Year 9. Students are encouraged to continue with the language they studied in the previous year to maximise competency and learning opportunities into their senior years of schooling.

Learning a language is the best way to learn about societies and cultures other than our own and it assists us to see the world from another perspective. Languages education is an integral part of a balanced school curriculum. Learning languages plays an important role in preparing students for participation as global citizens within the 21st century. There are many benefits of learning a language, which includes being able to communicate within and across cultures, an extension on literacy skills, creating an appreciation plus respect for diversity and difference.

There are four outcomes to the Languages curriculum. Students will be taught and assessed on:

- Listening, Responding and Speaking
  - Viewing, Reading and Responding
  - Writing
- plus Cultural Understandings

Students will study contexts such as: traditional and trendy clothes, I love shopping, diversity in Indonesia, city life/village life, at the markets, at the restaurant, aspects of socialising, aspects of lifestyles currency, the Indonesian concept of time and the role of technology in people's lives.

Students also explore the links between English and Indonesian, as well as the similarities and differences of the two cultures. Students will also participate in a wide variety of classroom activities, including the use of technology to assist in learning the Indonesian language.

During the year, students will possibly undertake an excursion to Perth where they will visit various locations, such as Murdoch University (Languages Department), the Indonesian consulate. Opportunities may arise for students to interact with MAN4, Jakarta (our sister school) via web technologies, pen pals or possibly through visits (reciprocal visits).

## GENERAL HEALTH AND PHYSICAL EDUCATION

General Health and Physical Education enables many young people to promote their own and others health, wellbeing, safety and participation in physical activity throughout their lifetime. The knowledge, understanding and skills in this area underpin the competence, confidence and commitment required for all students to engage in healthy, active living in varied and rapidly changing contexts.

Within the context of Physical Activity students learn hockey, badminton, softball and softcrosse and soccer.

Within the context of Health students learn about legal and illegal drugs, safety and sexuality, lifestyle diseases and nutrition, as well as Career education.

All students will study General Health for 1 period per week and Physical Education for 2 periods. These sports include:

- Softcrosse
- Softball
- Badminton
- Soccer
- Handball/Hockey

## ACADEMY SPORTS

This subject is for students who have a strong interest in sport and fitness. The three academy sports are Hockey, Cricket and Netball. It may be possible for students to move between these sports during the year. As an example, a student may choose to study Cricket in term one and four and Hockey in term two and three. Other physical activities such as Pilates, Yoga and circuit training may also be available.

**Hockey** is taught at the Narrogin Recreation Centre on the synthetic turf.

**Cricket** is taught at the school. Four synthetic nets, a central turf wicket along with specialist equipment such as ball machines give high quality opportunities for students to develop their skills and knowledge.

**Netball** is conducted at the Narrogin Recreation Centre, where three indoor courts are utilised to provide maximum opportunities.

**AFL** Students learn the skills and strategies that lead to successful participation. Students will also be encouraged to develop their leadership skill by participating in coaching and umpiring activities.

**Academy Sports** students also benefit from two half day sports carnivals and games against visiting schools.

## APPLIED INFORMATION TECHNOLOGY

This subject will provide practical skills and knowledge of the essential elements of various software applications. Students will learn skills that enable them to operate a computer and use software applications including word processing, spread sheets, databases, presentation packages, Internet and email. Students will also learn about the different fields of information technology. Upon successful completion of the subject students will have gained essential knowledge in the following areas:

- Computer hardware and software
- Computer technology
- Microsoft applications
- Data communications and the Internet

## WOOD TECHNOLOGY

Students develop skills in designing, drawing, woodturning, freeform woodwork and project construction using the available tools and machinery, including CNC router and laser cutting technology. Project choice will vary and students may also be able to design and make their own projects. Examples of projects include and are not limited to, kitchen cutting board, condiment rack, turned bowls and jewellery boxes.

## METAL ENGINEERING

In this subject students are encouraged to develop their own ideas through drawing and then fabricating their models using machines, welding skills and fabrication techniques. Projects may range from jewellery items to garden tools, candle holders to spinning tops. Students will be encouraged to use CNC plasma cutting technology.

## AUTOMATED SYSTEMS

Students will complete a study of product design using new technologies. They will learn basic skills in 3D modelling, file conversion, laser cutting and 3D printing. Students will also look at basic electronic components, prototyping introductory circuits and have an opportunity to include electronic moduling in their products. Students will also learn introductory coding skills and learn how to use a micro pro to manage input/output and sensors.

## FOOD SCIENCE & TECHNOLOGY

Students will continue to build on their knowledge of the properties and skills in preparing a variety of food products, as well as the importance of good nutrition. Studies in this area can become a pathway to further studies in Hospitality in the Trade Training Centre in Year 11 and 12 where a Certificate II can be completed.

## CHILD CARE AND TEXTILES

In this subject students will develop their understanding of child development by investigating first aid and the roles and responsibilities of a baby sitter. Students will also develop appropriate play activities suitable for a range of age groups. This subject provides a background for Child Care in subsequent years. Students selecting this subject will study textile and fashion technology by making simple objects or garments and experimenting with fabrics, dyes and craft techniques. This subject prepares students for Year 10 Textiles and Fashion. This subject is a pathway for students who wish to continue their study of fashion and textiles in Senior School.

**Year 9 Options**  
**(option subjects are all 2 periods/week)**

Learning Area / Subject	Length - Full Year	* Estimated Cost *
<b>English</b>	4 periods/week	\$19.00
<b>Mathematics</b>	4 periods/week	\$19.00
Advanced Mathematics	4 periods/week	\$19.00
Essential Mathematics	2 periods/week	\$16.00
<b>Science</b>	4 periods/week	\$30.00
<b>Health &amp; Physical Education (HPE)</b>	3 periods/week	\$40.00
Academy Sports, Cricket, Hockey or Netball, AFL	2 periods/week	\$60.00/\$90.00/\$80.00
<b>Technologies</b>		
Applied Information Technology		\$16.00
Wood Technology		\$70.00
Metal Engineering		\$85.00
Automated Systems	2 periods/week	\$64.00
Food Science and Technology		\$45.00
Child Care and Textiles		\$31.00
<b>The Arts</b>		
Visual Arts		\$23.00
Music		\$23.00
Drama	2 periods/week	\$15.00
Dance		\$25.00
Photography		\$45.00