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COOLAMON CENTRAL SCHOOL

Stage 5

2017

Elective Course



Information Booklet

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Education
Public Schools

FAIR PLAY TO ALL
Coolamon Central School
75 Methul Street
Coolamon NSW 2701

SECONDARY CURRICULUM

Board of Studies Teaching and Educational Standards Courses

BOSTES provides quality curriculum and the awarding of secondary school credentials, the Record of School Achievement and the HSC. It also outlines the syllabus requirements for all courses.

For further information visit the web address

below. http://www.boardofstudies.nsw.edu.au/syllabus_sc/

Key Learning Area	Mandatory Courses
English	All students study English, Mathematics and Science in Years 7, 8, 9 and 10.
Mathematics	

Key Learning Area	Mandatory Courses	Elective Courses Offered
Science	All students study Science in Years 7,8,9 and 10	iSTEM
Creative Arts	All students study 100-hour courses in each of Visual Arts and Music.	Music Visual Arts
Human Society and Its Environment (HSIE)	In Stage 5 (Years 9–10) all students study each of Australian History and Australian Geography.	Commerce History Elective
Languages	All students must study 100 hours in one language over one continuous 12-month period at some stage during Years 7–10.	See Deputy Principal as distance Education maybe available
Personal Development, Health and Physical Education (PDHPE)	By the end of Stage 5 all students must have completed 300 hours of PDHPE.	Physical Activity and Sports Studies (PASS)
Technological and Applied Studies (TAS)		Agricultural Technology Industrial Technology (Timber) Food Technology

Coolamon Central School Extension and Enriching the Curriculum

At times, students have developed an interest or career choice that involves courses not available for Stage 5 students. In these circumstances, CCS endeavours to engage the students through offering courses through the following options.

Languages can be offered to students as a Distance Education subject. Students must have the ability to work independently and be highly organised.

Highly capable and identified gifted and talented students can be accelerated into Stage 6 courses. For example, Dance, Mathematics, English, Chemistry, Primary Industries, History, Construction, Hospitality. This process involves approval by the Principal.

GENERAL INFORMATION

Record of School Achievement

The Record of School Achievement (RoSA) is a new credential for all students to recognise school achievement before receiving their Higher School Certificate (HSC).

A cumulative credential – recognising all your academic achievements

Instead of just showing what your results were at the end of Year 10, the RoSA recognises that many students who leave school before completing their HSC continue on to complete some further courses.

The RoSA will show your Year 10 grades, as well as any grades for Year 11 (Preliminary) courses completed after that. If you start a course but leave school before completing it, your RoSA will show evidence of your enrolment.

Your RoSA will also show results of any VET or Life Skills courses you complete in Year 10 and/or Year 11. More information on the BOSTES web site <http://www.boardofstudies.nsw.edu.au/rosa/>

School Leaving Age

The legislation requires that all students must first complete Year 10. A young person who completes Year 10 of secondary education and who is below the age of 17 years may choose to participate in approved education or training. This may include; a higher education course, vocational course, an apprenticeship/traineeship or any other education or training approved by the minister.

Communication

We invite all parents to become regular visitors to the school. Your child will appreciate your interest in their schooling and your assistance in the classroom when arranged with the teacher.

When contact is required between parents and teachers on a formal basis, it is requested that this should be made through the Principal.

The front office will be able to inform you when particular staff members are available and will organise a meeting for you. Wherever possible, we prefer not to take teachers from their classes. Unless the matter is urgent, interviews will be made during lesson preparation time. Contact can be made by letter or phone.

Special Parent/Teacher days and nights are held throughout the year and we urge you to attend. These are always well publicised in our school newsletter/ Skoolbag app or the school website. The school phone number is 69273209.

STAGE 5 ELECTIVE CHOICES

When students progress from Year 8 to Year 9, they move from a curriculum which has been designed to provide broad educational experiences, to one which allows students to specialise in areas of their choice.

Elective choices have been organised so that students will have the opportunity to study 3 electives in Years 9 and 10.

Studying an elective for Year 9 provides the student with 100 hours of accreditation for that elective. By studying that elective for Year 9 and Year 10 the student qualifies for 200 hours of accreditation in that subject.

Coolamon Central School and BOSTES encourage students to study electives for 200 hours each.

This booklet provides outlines of each course.

A number of the electives on offer have compulsory subject contribution. These fees must be paid by the end of Week 4 Term 1. Failure to pay these fees will result in the student being removed from the fee paying elective and placed in a non-fee playing elective in Week 4, Term 1.

1. If insufficient numbers of students are in a course it will be withdrawn from the elective choice.
 2. There are restrictions on numbers of students in specialist course room.
 3. Year 10 can choose to change to 100 hour course.
 4. The lines will be determined by the students numbers in course.
 5. There is no changing elective courses after Week 4 Term 1 for all Stage 5 students.
 6. Students will be removed from fee paying courses if they have not paid the fees by Term 1 Week 4, 2017
 7. Students coming from other schools may not get their previous school's elective choice.
 8. Moving of elective course creates disruption for students and teachers, so please choose wisely.
 9. Remember that the school has the discretion to remove any student from an elective course for failing to follow BOSTES requirements.
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SELECTING COURSES

Students are advised to select courses on the basis of:

- Personal interest.
- Your ability in the course.
- Long term goals.
- Do ask teachers about the course.
- Do seek advice from your careers adviser.
- Don't choose courses based on friends' choices and/or teachers who may teach the course.

Changing Course

If a student decides that they need to change a course, after having commenced study in that course in 2017, they must follow the procedure outlined below.

The procedure for changing courses is:

1. Discuss the possible change with the current class teacher/Careers Adviser
2. Discuss the possible change with the Head Teacher for that subject;
3. Discuss the possible change with the Deputy Principal;
4. The student will then be advised if they may change, dependent upon vacancies in the class;
5. Complete a change of course form, which parents **must** sign before the change is made.

NB: All course changes in 2017 must be completed by the end of Week 4, Term 1.

Career Adviser

The role of the Careers Adviser is to provide career information to students who are in Years 9, 10, 11 and 12. Students in Years 7 & 8 are also able to approach the Careers Adviser if they have questions regarding future employment or career prospects. The Careers Adviser is involved in the subject selection process for Year 8, 9 and Year 10 students.

Collection of Elective Choice Forms

Collect the **pink form** with the elective list. Take the form home and discuss with parents. Return form fully signed and circle your choice from each course line and return the form to Mr Brookes. All forms **MUST** be signed by parents. Students who do not put in a form will be placed in electives by the secondary executive.

FEES

Courses with Compulsory Elective Fee

Industrial Technology – Timber
Visual Arts
Food Technology
Agriculture Technology
Music
iSTEM

Courses with NO Elective fee

Commerce
Elective History
Physical Activities and Sport Studies

Course Fees

Secondary Year 9/10 Elective fees are based per year and can be paid in semester instalments. ***The fees below are based on 2016 and are subject to change.***

Industrial Technology (Timber)	- \$80 per year (\$40 per semester)
Food Technology	- \$100 per year (\$50 per semester)
Art	- \$70 per year (\$35 per semester)
Music	- \$20 per year
Agriculture	- \$80 per year (\$40 per semester)
iSTEM	- \$25 per year

This fee covers the cost of consumables. These charges are **compulsory** and should be paid as soon as possible in 2017. **As outlined before, fees must be paid by Week 4 Term 1.** If you are having difficulty in paying these fees please contact the school and make an appointment with the Principal to discuss alternative options.

Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

Stage 5

Elective Course Descriptions

AGRICULTURE TECHNOLOGY

Suitability: This course is designed for students of all abilities who are interested in the study of farming processes and activities. The practical component in agriculture is important.

Aims: For students to become familiar with the processes and activities involved in a wide range of farming enterprises.

Course Content:

- Growing vegetables – spring and autumn.
- Animal husbandry including care, diseases and marketing.
- Growing crops. Preparation – sowing, fertilisers, sprays and harvesting.
- The poultry industry – breeding, production and marketing.
- Small motors – two stroke and four stroke.
- Farm machinery – the rear type tiller.
- Trees on farms – propagation – planning and planting.
- Soils and pastures.
- Farm design and good farming practice.

Ag Plot

- Design and build a hydroponics system (groups of 3 to 4 students per system).
- Collect and propagate native tree seeds.
- Carry out a fertilizer trial using 4 different fertilizers.
- Compare the growth/yield of wheat, barley, oats and triticale.
- Identify common weeds.
- Learn to drive the school's tractor – written and practical test (issued with licence).

Compulsory Course Fees/Special Requirements:

A compulsory course fee of \$80 per year applies to cover costs of materials used in practical lessons. This fee is to be paid in full by the end of Week 4 Term 1. Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

Students generally go on at least two excursions visiting farming enterprises in the region and the Henty Machinery Field Days.

COMMERCE

Suitability: This course is designed for students interested in learning about the business and financial world.

Aims: To enable students to make sound decisions on consumer, financial, business, legal and employment issues. The course develops an understanding of commercial and legal issues for personal financial management. Through the study of Commerce, students develop financial literacy which enables them to participate in the financial system in an informed way.

Course Content: The content is organised into Core and Optional material.

Core includes:

- Consumer Choice.
- Person Finance.
- Law and Society.
- Employment Issues.

Options include:

- Investing.
 - Promoting and Selling.
 - E-commerce.
 - Global Links.
 - Towards Independence.
 - Political Involvement.
 - Travel.
 - Law in Action.
 - Our Economy.
 - Community Participation.
 - Running a Business.
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ELECTIVE HISTORY

Suitability: This course is for students who are interested in a more “hands on” approach to the study of history than the compulsory history course offers in Stage 5.

Aims: To develop students’ understanding of and skills in historical enquiry, to engage deeply in historical study and to develop enjoyment in the study of history.

Course Content: This course does not prescribe topics for study, but allows topics of interest to be chosen within a given framework. The subject includes an independent historical inquiry of the student’s own choosing.

Topic 1: Constructing History

Topics studied may include:

- Biography
- Film as History
- History and the Media

Topic 2: Ancient, Medieval and Early Modern Societies

Possible topics include:

- Archaeology of the Ancient World
- Medieval and Early Modern Europe
- A 19th or 20th Century study

Topic 3: Thematic Studies

Thematic studies may include:

- War and Peace
- Sport and Recreation in History
- Crime and Punishment
- World Myths and Legends
- Slavery
- Music through History
- Women in History
- Terrorism

This course is based on 10% teacher lessons and 90% student project. The final course structure will be negotiated between teacher and the students. The major research task based on particular interest of the student will form the major part of the assessment for this course.

FOOD TECHNOLOGY

Suitability: This course is designed for students who wish to gain an understanding of food technology and the principles of nutrition.

Aims: Provides opportunities for students to gain an understanding of the range of activities involved in food technology and the relationship between food technology, nutritional status and the quality of life; design solutions to specific food needs.

Course Content (chosen from the following focal issues):

- Food and An Australian Identity.
- Food and Convenience.
- Nutritional Status of People.
- Food and the Australian Economy.
- Food Product Innovations.
- Food Packaging.
- Technological Change in Food Processing.
- Food and Fashion.
- Food for Special Needs.
- Food and Social Justice.
- Food as a Small Business.
- Food Service and Catering.
- Food for Special Occasions.
- Food Display.

Course Fees/Special Requirements

A compulsory course fee of \$100 per year applies to cover costs of ingredients used in practical lessons. This fee is to be paid in full by the end of Week 4 Term 1. Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

INDUSTRIAL TECHNOLOGY - TIMBER

Suitability: This course is designed for students who wish to develop their knowledge and skills in manipulating materials, tools and machines for leisure and/or vocational purposes.

Aims: Students will develop abilities to communicate ideas graphically and work safely with a variety of materials and tools in producing a number of useful and practical projects.

Course Content:

- Knowledge and experience with planning – research, design drawing, materials, etc.
- Knowledge and experience on production skills – workshop safety, materials preparation, cutting and shaping with hand tools and machines, joining by a variety of methods and finishing.

Subject Fees/Special Requirements

A compulsory course fee of \$80 per year (\$40 per semester) applies to cover costs of materials used in practical lessons. This fee is to be paid in full by the end of Week 4 Term 1. Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

Student choice of project and materials, in consultation with parents, will determine any additional costs. Solid shoes with hard soles and protection for uniform, eg apron, dustcoat, etc. are required.

iSTEM

Suitability: This course is designed to promote the areas of science, technology, engineering and mathematics through the study of technology, engineering, skills and mechanics.

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

Course Content: The content is organised into Core and Optional material.

Core includes:

- STEM fundamentals
- Aerodynamics
- Motion
- Mechatronics

Options could include:

- CAD/CAM design
- Design for space
- STEM project based learning tasks
- Statistics in action
- Surveying

Course Fee:

A compulsory course fee of \$25 per year applies to cover costs of materials used in practical lessons. This fee is to be paid in full by the end of Week 4 Term 1. Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

MUSIC

Suitability: This course is designed for students in Years 9 and 10 seeking to extend their experiences in music. The knowledge and skills gained in this course provide the foundation for students electing to study Music in Years 11 and 12.

Aims: The aim of this course is to develop in students the skills and knowledge necessary for:

- active participation in performing, composing and listening.
- increasing confidence for performance in a solo capacity and as an ensemble member.
- increasing aural awareness. an understanding of music.
- awareness and appreciation of cultural traditions, past music traditions and present practices.
- response to music in an individual way.
- increased enjoyment of music.

Course Content:

- **Performance:** Active participation in performing – 2 pieces required per term. Students are expected to specialise on a chosen instrument and to participate in choral and instrumental ensembles.
- **Aural:** Increasing aural awareness through analysis of music of the past, present and other cultural traditions.
- **Theory:** Interpretation of musical symbols and relevant terminology – musical literacy.
- **Composition:** Composing and arranging music.

Course Fees/Special Requirements

A compulsory course fee of \$20 per year applies to cover costs of maintenance of musical instruments. Students must also supply their own Manuscript Book and folder for Music Sheets for Performance.

PHYSICAL ACTIVITY AND SPORTS STUDIES

Suitability: This course provides students with an opportunity to participate in physical activity and understand the many possible contexts in which individuals can build activity into their lifestyle.

Aims: The aim of this course is to:

- Develop in students the necessary knowledge, skills and attitudes for them to participate safely and responsibly in physical activity
- Develop an understanding of career pathways surrounding physical activity
- Develop a theoretical understanding of aspects such as physical, activity, health and the body.
- Develop lifelong enthusiasm for learning; respect for others and the environment; and improved health through regular participation in outdoor recreation and physical activities.

Course Content:

Area of Study 1: Foundations of Movement

Possible modules include:

- Physical activity for health
- Fundamentals of movement skill development
- Nutrition and physical activity

Area of Study 2: Physical Activity and Sport in Society

Possible modules include:

- Australia's sporting identity
- Physical activity and sport for specific groups
- Issues in physical activity and sport

Area of Study 3: Enhancing Participation and Performance

Possible modules include:

- Promoting active lifestyles
- Coaching
- Technology, participation and performance

Course Fees/Special Requirements: Additional costs to access the pool/ other venues may apply.

VISUAL ARTS

Suitability: This course is designed for students who enjoy drawing, painting and making art objects. Students will also gain experience in historical and critical study of artists and art movements.

Aims: To develop students' abilities to make and study images and objects which have a range of meanings and purposes.

Course Content:

- Art elements.
- Composition.
- Understanding and using contextual learning frames in art and conceptual framework
- Explore a range of 2D and 3D forms.
- Experience a range of media eg drawing, printmaking, painting and pastels.

Course Fees/Special Requirements:

A compulsory course fee of \$70 per year applies to cover costs of ingredients used in practical lessons. This fee is to be paid in full by the end of Week 4 Term 1. Failure to pay course fees will result in students only being able to participate in the theory component of elective or being placed in a non-fee based course.

Student choice of project and materials, in consultation with parents, will determine any additional costs. Black hard covered visual arts process diary, HB pencil, Eraser, Visual art diary

Notes
