

SECTION 1

COMPULSORY COURSES

ENGLISH

(Estimated Contribution \$ 25.00 per year)



Yr 10 Elective	Related Year 11 Course of Study or Subject
English	1C/1D, 2A/2B, 3A/3B English

In 2009 Students will continue to develop their skills and understandings in the four English Outcomes: Listening and Speaking, Viewing, Reading and Writing. They will do this through the aspects of Understanding Language, Contextual Understanding (Attitudes, values and beliefs), Conventions and Processes and Strategies. Furthermore it is envisaged students will be given the opportunity to undertake units from the Course of Study in English and Texts, Traditions and Cultures commensurate with their levels of achievement.

The learning area outcomes in English are as follows:

UNDERSTANDING LANGUAGE – Students understand that the way language is used varies according to context.

ATTITUDES, VALUES AND BELIEFS – Students understand that language has an important effect on the ways in which they view themselves and the world in which they live.

CONVENTIONS – Students use the conventions of Standard Australian English with understanding and critical awareness.

PROCESSES AND STRATEGIES – Students select from a repertoire of processes and strategies by reflecting on their understanding of the way language works for a variety of purposes in a range of contexts.

LISTENING – Students listen with purpose, understanding and critical awareness in a wide range of situations.

SPEAKING – Students speak with purpose and effect in a wide range of contexts.

VIEWING – Students view a wide range of visual texts with purpose, understanding and critical awareness.

READING – Students read a wide range of texts with purpose, understanding and critical awareness.

WRITING – Students write for a range of purposes and in a range of forms using conventions appropriate to audience, purpose and context.

MATHEMATICS

(Estimated Contribution \$25.00 per year)
(students will need a Scientific Calculator
– approx cost \$10 - \$80)

Yr 10 Elective	Related Year 11 Course of Study or Subject
Mathematics	Mathematics 1A/B Mathematics 1C/D Mathematics 1D/E Mathematics 2A/B Mathematics 3A/B

In Mathematics students will be provided with opportunities to demonstrate their understanding of the Learning Outcomes at a level commensurate with their mathematical development.

The major learning area outcomes are as follows:

APPRECIATING MATHEMATICS – Students appreciate the role mathematics has had, and continues to have, in their own and other communities.



WORKING MATHEMATICALLY – Students use mathematical thinking processes and skills in interpreting and dealing with mathematical and non-mathematical situations.

NUMBER – Students use numbers and operations and the relationships between them efficiently and flexibly.

MEASUREMENT – Students use direct and indirect measurement and estimation skills to describe, compare, evaluate, plan and construct.

CHANCE AND DATA – Students use their knowledge in dealing with data and with situations in which uncertainty is involved.

SPACE – Students describe and analyse mathematically the spatial features of objects, environments and movements.

ALGEBRA – Students use algebraic symbols, diagrams and graphs to understand, to describe and to reason.

PHYSICAL and HEALTH EDUCATION

(Estimated Contribution: \$20.00 Physical Education
\$ 8.00 Health Education per year)



Yr 10 Elective	Related Year 11 Course of Study or Subject
Physical and Health Education	Physical Education Studies Outdoor Education 1A Health Studies

Learning area outcomes are as follows:

KNOWLEDGE AND UNDERSTANDING – Students know and understand health and physical activity concepts that enable informed decisions for a healthy, active lifestyle.

ATTITUDES AND VALUES – Students exhibit attitudes and values that promote personal, family and community health, and participation in physical activity.

SKILLS FOR PHYSICAL ACTIVITY – Students demonstrate the movement skills and strategies for confident participation in physical activity.

SELF-MANAGEMENT SKILLS – Students demonstrate self-management skills, which enable them to make informed decisions for healthy, active lifestyles.

INTERPERSONAL SKILLS – Students demonstrate the interpersonal skills necessary for effective relationships and healthy, active lifestyles.

SCIENCE

(Estimated Contribution \$32.00 per year)



Yr 10 Elective	Related Year 11 Course of Study or Subject
Science	Biology Science 2A/2B, Chemistry 2A/2B, Human Biology 2A/2B, Integrated Science 1A/1B, Integrated Science 1C/1D, Marine Science, Physics 2A/2B

Some of the Year 10 courses will be loosely based on the early units of the Science Post Compulsory Courses of Study. Thus we are aiming to ensure that students receive the appropriate education to enable them to attain their best possible transition from Year 10 to Years 11 & 12,

Whilst doing this we will be continuing to cover the learning area outcomes from Working Scientifically and sampling from Understanding Concepts (Earth & Beyond, Energy & Change, Life & Living and Natural and Processed Materials) as best meets the needs of the students of Geraldton Senior College.

WORKING SCIENTIFICALLY

INVESTIGATING – Students investigate to answer questions about the natural and technological world using reflection and analysis to prepare a plan; to collect process and interpret data; to communicate conclusions; and to evaluate their plan, procedures and findings.

COMMUNICATING SCIENTIFICALLY – Students communicate scientific understanding to different audiences for a range of purposes.

SCIENCE IN DAILY LIFE – Students select and apply scientific knowledge, skills and understandings across a range of contexts in daily life.

ACTING RESPONSIBLY – Students make decisions that include ethical consideration of the impact of the processes and likely products of science on people and the environment.

SCIENCE IN SOCIETY – Students understand the nature of science as a human activity.

UNDERSTANDING CONCEPTS

EARTH AND BEYOND – Students understand how the physical environment on Earth and its position in the universe impact on the way we live.

ENERGY AND CHANGE – Students understand the scientific concept of energy and explain that energy is vital to our existence and to our quality of life.

LIFE AND LIVING – Students understand their own biology and that of other living things, and recognise the interdependence of life.

NATURAL AND PROCESSED MATERIALS – Students understand that the structure of materials determines their properties and that the processing of raw materials results in new materials with different properties and uses.

SOCIETY AND ENVIRONMENT

(Estimated Contribution \$25.00 per year)

Intranet: Courses Booklets: Year 10 Curriculum Handbook 2009.doc

Yr 10 Elective	Related Year 11 Course of Study or Subject
Society & Environment	Geography 1A/1B & 2A/2B Economics 1A/1B & 2A/2B Modern History 2A/2B Tourism- Aspects of the Industry Aboriginal & Intercultural Studies 1A/1B Changemakers



The learning area outcomes are as follows:

INVESTIGATION, COMMUNICATION, PARTICIPATION – Students investigate the ways in which people interact with each other and with their environments in order to make informed decisions and implement relevant social action.



PLACE AND SPACE – Students understand that the interaction people have with places in which they live is shaped by the location, patterns and processes associated with natural and built features.

RESOURCES – Students understand that people attempt to meet their needs and wants by making optimum use of limited resources in enterprising ways.

CULTURE – Students understand that people form groups because of their shared understandings of the world, and, in turn, they are influenced by the particular culture so formed.

TIME, CONTINUITY AND CHANGE – Students understand that peoples' actions and values are shaped by their understanding and interpretation of the past.

NATURAL AND SOCIAL SYSTEMS – Students understand that systems provide order to the dynamic natural and social relationships occurring in the world.

ACTIVE CITIZENSHIP - Students demonstrate active citizenship through their behaviour and practises in the school environment, in accordance with the principles and values associated with the democratic process, social justice and ecological sustainability.

THE ARTS

Yr 10 Elective	Related Year 11 Course of Study or Subject
Performing Arts Music, Media	1AMUS & 1BMUS (Music Course of Study) or 2AMUS & 2BMUS (minimum entry Level 4 across all outcomes).
Performing Arts	2AMPA & 2BMPA (Media Production and Analysis Course of Study)
Dance/Drama	Dance 1A/1B Drama 1A/1B
Visual Arts Art/Pottery/Craft	Visual Arts 1A/1B
Visual Arts Design Imaging Graphics/Photography	Design – Photography 1A/1B Design – Graphics 1A/1B

The compulsory two block option in the Arts Learning Area will be assessed based on the following Arts Outcomes




Arts Ideas – Students generate art works that communicate ideas





Arts Skills & Processes – Students use the skills, techniques, processes, conventions and technologies of the arts

Arts Responses – Students use their aesthetic understanding to respond to, reflect on and evaluate the arts

Arts in Society – Students understand the role of arts in society

This class meets once a week for two blocks for the whole year. You must choose from **ONE** of the following:

Context	Title	Description
Performing Arts Music, Media OARM Estimated Contribution \$25.00	Music, Media  	Have you ever wanted to be a pop star or a DJ? You can learn to play the drums, electric and acoustic guitar, bass and many other instruments. Create your own rock band during class. You will also learn how to DJ and perform at school events. You may use this as a pathway to year 11 & 12.  You will create and edit short films in groups using digital video cameras and software. Your work will be shown at the Media Film Night and you may keep a DVD of your creation/s. This can be used as a pathway to Media Production & Analysis in year 11 & 12.

<p>Performing Arts Dance/Drama</p> <p>0ARD</p> <p>Estimated Contribution \$25.00</p>	<p>Dance/Drama</p>  	<p>Experience improvisation (creative movement styles) funk and modern leading to performance. A safe way to exercise to music through aerobic movement.</p> <p>Much of the subject focuses on the practical development of skills. Students will also evaluate their own work and work towards a public performance. Time will be required for rehearsals.</p>
<p>Visual Arts Art, Craft, Pottery</p> <p>0ARP</p> <p>Estimated Contribution \$25.00</p>	<p>Art,Craft,Pottery</p> 	<p>This course provides a stimulating focus for all students who like drawing, painting, printmaking, working with clay and mosaic work. Models include kites, papermaking and decorative mirrors. You will also be given the opportunity to plan, design and express your imagination and personal ideas.</p>
<p>Visual Arts Design Imaging Graphics & Photography</p> <p>0ARA</p> <p>Estimated Contribution \$25.00</p>	<p>Design Imaging Graphics & Photography</p> 	<p>This course investigates the process of design using computers, digital cameras and the internet. Software used includes Macromedia Flash MX and Dreamweaver MX. Practical skills will be developed through the completion of tasks (designing and printing 'T' shirts, producing pages for the college newsletter/magazine). The exploration of photographic materials, techniques and principles, Involvement in developing trends in negative and positive production, Lap top computer print manipulation and digital camera work.</p>

TECHNOLOGY and ENTERPRISE

Yr 10 Elective	Related Year 11 Course of Study or Subject
Design and Technology	Engineering/Material D&T
Home Economics	Children Family and The Community – Caring for others, Children Family and Community – Living Independently, Food Science and Technology – Hospitality
Information Technology	Applied Information Technology Practical Computer Skills Practical Office Skills

The compulsory two block option in the Technology and Enterprise Learning area will be assessed based on the indicated Technology & Enterprise Outcomes.



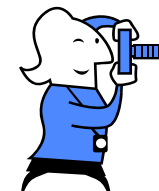
Technology Process (TP): Students will investigate, devise, produce and create products within the identified context.

Information (I): Students will use text, sound, still images and moving images to present information as described above.

Materials (M): Students will select, test and use a range of materials and investigate their properties when designing products.

Systems (S): Students will use, adapt and design systems that help solve a problem.

This class meets once a week for two blocks for the whole year. You must choose from **ONE** of the following:

Context	T&E Outcomes	Title	Description
Design and Technology 0TEDT Estimated Contribution \$25.00	TP, Materials	D & T Combo 	This course is for students who like making things. If you are into making things or would like to be able to design and make your own projects this is the course for you. You will be allowed to design and make a series of projects using wood and metal.
Home Economics 0TEHE Estimated Contribution \$25.00	TP, Systems, Materials	Creative Foods and Crafts 	Develop your food and craft skills while creating new products for the market place. Explore a wide range of materials such as food, paper, textiles and ceramics for the production of your designs.
Information Technology 0TEBC Estimated Contribution \$25.00	TP, Information	Photos, Videos and Hot Technology 	We will be using the internet, digital cameras and video exploring what's new, what's hot now, what's coming next – phones, MP3/MP4 players, and gaming.

VIP – VOCATIONAL INDIVIDUALISED PROGRAM

Estimated Contribution \$26.00 (Plus normal subject & elective costs)

The VIP is a **Vocational course** for students who are focused on entering the workforce by the end of Year 10, or who want to continue into further vocational training.

The VIP has two main components:

1. **Work Experience** is an important part of the program, with the students participating in work experience one day per week throughout the year.
2. **Certificate 1 in Business.** The students work on modules to complete this TAFE certificate.

It is through the active and willing participation in these two subjects that students gain meaning and relevance from their time in the VIP, and see some value in continuing their education. Students also choose electives and do physical health education.

The following criteria are to be used when selecting suitable VIP students:

- A desire to participate in work experience
- Needs extra help with schoolwork
- Has issues with other students or teachers

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