



ST MARY'S
COLLEGE

2021

YEAR 11-12 COURSE GUIDE



One Face Beyond...

St Mary's College
164 Harrington Street, Hobart, TAS 7000
GPO Box 1476, Hobart, TAS 7001
03 6108 2560
www.smc.tas.edu.au

Printed May 2020

St Mary's College specialises in girls' education, providing a supportive environment tailored specifically to girls to help them achieve their best and go one pace beyond in academic, sporting, leadership, outreach and spiritual pursuits. Our staff understand the educational needs of girls. For continuing students, you are known by the staff. We have the benefit of smaller classes in Year 11 and Year 12, making sure you get targeted learning.

When choosing courses, individual course counselling is available in order to ensure that each of you is given the opportunity to study a program best suited to your individual needs.

Information sessions are conducted to assist students to make appropriate course choices which will lead to the successful completion of their Year 12 studies at the College.

For new students enquiring about enrolling in our Senior School, please contact the Enrolment Officer by email enrol@smc.tas.edu.au or phone (03) 6108 2562.

The information in this Course Guide was current at the time of printing. For the up-to-date version go to www.smc.tas.edu.au/year-11-12.

St Mary's College is a place of faith, hope, dedication and exhilaration. As a Catholic college welcoming diversity, we will be working together in the coming year to develop ourselves and our dynamic learning community.

DEPARTMENT/COURSE	PAGE NUMBER
ENGLISH AND LANGUAGES	11
HEALTH AND PHYSICAL EDUCATION	15
HUMANITIES AND SOCIAL SCIENCES	18
MATHEMATICS	25
RELIGIOUS EDUCATION	29
SCIENCE	31
TECHNOLOGIES	34
THE ARTS	39
VOCATIONAL EDUCATION AND TRAINING (VET)	43
AUSTRALIAN GOVERNMENT CAREER PATHWAYS	45

4 FROM THE PRINCIPAL



Dear Year 10 students,

Earlier this year we welcomed you to your Senior Studies and it is now time to consider what form your Tasmanian Certificate of Education (TCE) will take.

It is very common for people your age to have little idea about what you want to do when you finish school. That is nothing to be alarmed about if that is the case for you. It means that you need to keep options open, which is actually good advice for anyone. Keeping your options open means that you choose courses that a) enable you to get a TCE, b) enable you to get an ATAR, which is required to get into university, and c) consider a VET course which prepares you well for further training and the workplace. A broad choice in courses including Religious Education, English and Mathematics is an excellent starting point.

A couple of other points:

- Many universities require a Satisfactory Achievement in a Level 3 English course.
- High level sciences (such as medicine) often require prerequisites. If this is a possibility for you be sure to do some research, noting that you probably need to do Physical Sciences in Year 11.
- Engineering and some science courses require you to complete a certain level of Mathematics. This also requires some research with specific universities.

Making a course package is like building a jigsaw. You start with the first piece, or pieces, that you feel most confident about. Then you go from there. It is a two-year jigsaw puzzle you are making, although you aren't committing to your Year 12 courses at this point.

If it all sounds complicated, there are lots of staff to help you, and the Year 11 and 12 students in your Homeroom will have a fair idea too. You can talk to your Homeroom Teacher, Mrs Mitchelmore, Ms Forsyth, Learning Area Coordinators and me! If you have older siblings, then they are another resource. Last but probably most importantly, your parents – they are your number one supporters and keenly want what is best for you.

Try not to worry; education is really a life-long process. This is just the next step. Regardless of TCEs, VET Certificates and ATARs, education is its own end – if you engage in it wholeheartedly you will get much out of it, not just the credentials that accompany it.

Dear Year 11 students,

You are almost halfway! Well done. It is common for students at the end of Year 11 to have different ideas from how they saw their pathway in Year 10. It is important you do some thinking about where you believe you are headed after Year 12. I'd encourage each of you to ensure you choose courses that lead you to obtaining your TCE. This is the first credential most of you will earn to say you have completed an aspect of education. Three things to consider are credit points, pathway planning and the 'tick offs' for literacy, numeracy and ICT.

The next thing to do is to plan some reasonably concrete ideas about post Year 12. If you are going into the workforce, are there some VET courses that would assist you? Could you line up some work experience? If you enjoy applied learning, have a look at the TasTAFE website and see if there is something you would like to study after Year 12. If you feel that you are bound for university either straight from school or following a gap year, check you have the correct course selection to ensure an ATAR (you will need your TCE too) and, if you know the area of study, start looking for prerequisites.

A couple of other university-related points are:

- Many universities require a Satisfactory Achievement in a Level 3 English course.
- High level sciences (such as medicine) often require prerequisites. If this is a possibility for you, do some research.
- Engineering and some science courses require you to complete a certain level of maths. This also requires some research with specific universities.

There are lots of staff to help you and Year 12 students in your Homeroom will have a fair idea too. You can talk to your Homeroom Teacher, Mrs Mitchelmore, Ms Forsyth, Learning Area Coordinators and me! If you have older siblings, then they are another resource. Last but probably most importantly, your parents – they are your number one supporters and keenly want what is best for you.

Regardless of TCEs, VET Certificates and ATARs, education is its own end – if you engage in it wholeheartedly you will get much out of it, not just the credentials that accompany it.

Happy planning!

A handwritten signature in black ink, appearing to read 'Helena Spencer'.

Ms Spencer

Planning your Year 11 and 12 studies

A minimum of Year 11 and 12 qualifications is generally required for a person to be considered for most jobs advertised today.

In Year 10, your Work Studies teacher will assist you to gather information about possible careers, explore options relevant to your interests and ability, and plan how you might achieve your personal and career goals.

Your teachers will also help you to identify your ambitions and expectations for the future and will be on hand to provide advice about making the transition to Year 11.

Planning a program of studies for Year 11-12 is not about 'locking in' a decision for your future career. It's more about exploring your interests, abilities and goals – and the types of things you will need to do in the future if you want to achieve those goals.

How do I choose my subjects?

When deciding on a program of study for Year 11 and 12, make sure you:

- Choose courses that will enable you to obtain the TCE. To do this you should consider including at least one Maths and English course in either Year 11 or 12.
- Plan a two-year program relevant to your goals and interests, keeping in mind that some courses have prerequisites and that not all courses will be offered each year.
- In Year 11, most students will choose between one and four Level 3 or 4 courses with the majority choosing two or three. Level 3 and 4 courses count towards your ATAR which is used for university entrance.
- You must include a Religious Education course in each year.
- A typical Year 11 course will consist of a Religious Education course and three or four other courses, depending on the student and the mix of courses.
- Read the course details carefully and ask your teachers for more information if you need it.
- Consider any prerequisite courses that may be required for study at either TasTAFE or university after you complete Year 12.

You may choose to do a Vocational Education and Training (VET) program, TASC courses, or a combination of both.

This is your program and what you study is ultimately your decision. Our job is to guide and advise you in the process of choosing a suitable program of study.

How do I know what level to do?

Level 2 subjects are:

- often foundation subjects which develop the skills you need for the more challenging Level 3 subjects
- not as difficult as Level 3 subjects
- do not count towards the ATAR (which is used for university entrance).

If you are choosing Arts or Technologies courses, a strong interest and experience in elective courses in Year 9 or 10 or some experience in the course area outside school could give you confidence to try Level 3 courses. Be sure to speak to the teacher before deciding.

Level 3-4 courses:

- Count towards the ATAR (which is used for university entrance)
- Are more difficult than Level 1 and 2 subjects
- usually require advanced writing skills.

VET/Certificate courses:

- Are focused on developing work-related skills
- Are a similar level of difficulty to Level 2 TASC courses (depending on the individual qualification level)
- Count towards the TCE, but not the ATAR (which is used for university entrance).

Do I have to do Maths and English?

We recommend that every student does at least one English and Maths course in either Year 11 or Year 12. A satisfactory result (SA or above) in these courses will mean you meet the adult literacy and numeracy standards required for the TCE. Remember, some universities require students to have satisfactory results in either or both Maths and English at Level 3. Do your research.

What is compulsory?

Your program must include a Religious Education course in both Year 11 and 12. In either Year you can choose from Religion in Society 2, Studies of Religion 3, or Community Service Learning 2. You are unable to do Community Service Learning in both years.

How many courses will I study?

You have the option to study either four or five courses in both Year 11 and Year 12 (one of which must be a religion course). If you choose Religion in Society 2 or Studies of Religion 3 you can choose either another three courses (total four) or another four courses (total five). Choosing a total of five courses means you will have a full timetable without any study line. This will keep you very busy, but it is not impossible. If you choose Community Service Learning 2 then you must choose four other courses. Community Service Learning is completed in your own time so students who choose this course have the fifth line as a study line.

What if the course I want to study isn't listed?

We have arrangements in place with other colleges which may allow our students to study certain courses off campus. If you want to study a course that is not listed in this Course Guide, make an appointment with the Director of Curriculum to discuss your options. Once the timetables at the respective colleges have been constructed, the Director of Curriculum will contact other colleges to see if it is possible to obtain a place.

Understanding the Terminology

Vocational Education and Training (VET)

VET is a style of learning that focuses on learning through doing.

VET qualifications are recognised nationally and are developed with industry consultation and for industry specific requirements. This gives you real-life, practical and industry-relevant skills. Most courses also provide you with the opportunity to undertake work placements so you can get a real understanding of the industry and an opportunity to develop practical links to employment. More detailed information is available on the National Training Information Service website at www.training.gov.au.

The Office of Tasmanian Assessment, Standards and Certification (TASC)

TASC is responsible for the accreditation of senior secondary courses (TASC courses), their external assessment and quality assurance. TASC issues qualifications and certificates – including the TCE – to students who meet the required standards.

TASC courses provide a broad range of learning opportunities which can lead to employment and further education. They are organised into five levels of difficulty – Preliminary Level, and Levels 1, 2, 3 and 4 (with 4 being the most difficult).

Level 3 and 4 courses can contribute to an Australian Tertiary Admission Ranking (ATAR) (more information following). Level 1 and 2 courses do not count towards an ATAR but do count towards the TCE. Preliminary Level courses do not count towards the TCE but give students the skills to move on to higher level courses.

More detailed information is available on the TASC website at www.tasc.tas.gov.au.

Tertiary Entrance score (TE)

TASC calculates a score (points) for each Level 3 or 4 course based on your overall results.

Your TE score is the combined points of your best four or five Level 3 (or above) courses over two years. At least three of these must be completed in your final year of senior secondary study. The TE score is then used to calculate an ATAR. To be eligible for an ATAR you must also have met all requirements for the TCE (see next column).

Australian Tertiary Admission Ranking (ATAR) / University Entrance

The ATAR is used by Australian universities to allocate places to students. Your ATAR is calculated automatically from your results in Level 3 and 4 courses.

In Tasmania, the University of Tasmania has the responsibility for determining which courses can be counted towards your ATAR. Entry requirements to university courses vary by course and by university.

Generally, the higher your ATAR, the better your chances of being accepted into your preferred university course. That is why the personalised learning support you will receive is so

important. It will help you to maximise your ATAR.

TASC will advise eligible students of their ATAR in mid December.

More detailed information is available on the university's website at www.utas.edu.au/students.

Tasmanian Certificate of Education (TCE)

The Tasmanian Certificate of Education is a qualification that has five standards:

- completing a full program as part of your senior secondary education and training (participation and achievement)
- development and review of plans for your future (Pathway Planning)
- everyday adult reading, writing and communication (literacy skills)
- everyday adult mathematics (numeracy skills)
- everyday adult use of computers and the internet (ICT skills).

The table on the following page shows which of these standards will be met by satisfactory completion of each course.

Students must meet all five standards to achieve a Tasmanian Certificate of Education.

Full details on the Tasmanian Certificate of Education can be found at the TASC website: www.tasc.tas.gov.au/students/qualifications/tasmanian-certificate-of-education-tce.

What is needed for university entrance?

To qualify for university entrance, you must have been awarded an ATAR which usually means you will have received a Satisfactory Achievement (SA) or better in four or five Level 3 or above courses over two years (read the information about the ATAR which follows) and satisfied all of the requirements for the TCE (more information following). Keep in mind that some university courses list prerequisites which students must have passed to be eligible for enrolment. In addition to the five Level 3 (or above) courses as explained above, many universities also require students to have received a Satisfactory Achievement or better in a Level 3 English course.

ALPHABETICAL LISTING OF TASC COURSES

Some courses are offered as either a Level 3 or Level 2 course. You should discuss your suitability for each course with teachers or curriculum advisers.

Level 3 and Level 4 courses are shown in bold below for easier identification.

Each course that you choose must be signed off by a teacher from that course or a related subject area to indicate that the choice is appropriate for you.

Some subjects listed below do not appear in the groups from which students make their selections. For these courses (which traditionally attract a very small number of students), we have arrangements in place with other colleges which allow our students to study these off-campus.

If you are interested in studying a course not on this list, come and see us and we will try and accommodate your choice.

Course	Level	Credit Points	Literacy	Numeracy	ICT
Accounting	3	15	No	Yes	No
Ancient History	3	15	Yes	No	No
Art Production	3	15	No	No	No
Art Studio Practice	3	15	No	No	No
Biology	3	15	No	No	No
Business Studies	3	15	No	No	No
Chemistry	4	15	No	Yes	No
Chinese	3	15	No	No	No
Chinese - Foundation	2	15	No	No	No
Community Service Learning	2	5	No	No	No
Community Sport and Recreation	2	15	No	No	No
Computer Applications	2	5	No	No	Yes
Computer Science	3	15	No	No	Yes
Design and Production (Wood)	2	15	No	No	No
Drama	3	15	Yes	No	No
Economics	3	15	Yes	No	No
English	3	15	Yes	No	No
English Applied	2	15	Yes	No	No
English as an Additional Language or Dialect	2	15	No	No	No
English as an Additional Language or Dialect	3	15	No	No	No
English Foundations	2	15	Yes	No	No
English Literature	3	15	Yes	No	Yes
English Writing	3	15	Yes	No	Yes
Environmental Science and Society	3	15	No	No	No
Essential Skills - Maths	2	10	No	Yes	No
Essential Skills - Reading and Writing	2	10	Yes	No	No
Essential Skills - Using Computers and the Internet	2	5	No	No	Yes
Food and Nutrition	3	15	Yes	No	No
Food, Cooking and Nutrition	2	15	No	No	No

Course	Level	Credit Points	Literacy	Numeracy	ICT
General Mathematics	3	15	No	Yes	No
General Mathematics - Foundation	2	15	No	Yes	No
Geography	3	15	Yes	No	No
Health Studies	3	15	Yes	No	No
Housing and Design	3	15	No	No	Yes
Information Systems and Digital Technologies	3	15	No	No	Yes
Italian	3	15	No	No	No
Italian - Foundation	2	15	No	No	No
Legal Studies	3	15	Yes	No	No
Life Sciences	2	15	No	No	No
Mathematics Methods	4	15	No	Yes	No
Mathematics Methods - Foundation	3	15	No	Yes	No
Mathematics Specialised	4	15	No	Yes	No
Modern History	3	15	Yes	No	No
Music	3	15	No	No	No
Music - Performance or Composition	3	15	No	No	No
Music Studies	2	15	No	No	No
Outdoor Education	2	15	No	No	No
Outdoor Leadership	3	15	Yes	No	No
Personal Health and Wellbeing	2	15	Yes	No	No
Philosophy	3	15	Yes	No	No
Physical Sciences	3	15	No	Yes	No
Physics	4	15	No	Yes	No
Project Implementation	2	5	No	No	No
Psychology	3	15	Yes	No	Yes
Religion in Society	2	15	Yes	No	No
Sociology	3	15	Yes	No	Yes
Sport Science	3	15	No	No	No
Studies of Religion	3	15	Yes	No	No
Theatre Performance	3	15	Yes	No	No
Visual Art	2	15	No	No	No
Working with Children	2	15	No	No	No
Workplace Mathematics	2	15	No	Yes	No

Work Studies

Work Studies at St Mary's College is facilitated to empower personal development, career education, pathways planning and individualised course, transition and career counselling.

In Year 10, students participate in the Australian Curriculum Work Studies course. This course aims to ensure that students develop a knowledge of the world of work and the importance of lifelong learning. They will build capabilities to manage career change and transitions in an uncertain and changing future. They will develop literacy, numeracy, ICT and interpersonal skills to work, interact and communicate successfully with others in diverse contexts. They will use appropriate behaviours, protocols, skills and resilience to meet the demands of their present and future learning and work. Students studying this course will also develop a Personal Pathway Plan.

The Tasmanian Certificate of Education (TCE) requires a person 'to have developed and reviewed plans for education and training'. Students will meet this standard by developing a pathway plan during Year 10 at St Mary's College and reviewing their progress with the Careers Counsellor throughout their final two years of senior secondary education and training

What is VET?

Vocational Education and Training (VET) provides skills and knowledge for work through a national training system. VET courses have an industry focus, whereby the learning and practising of the employability skills and knowledge empowers students to prepare for entry to the workforce. Full Certificate qualifications with set 'units of competence' can be undertaken. Alternatively, units can be selected and clustered into a course around an area of interest.

VET at St Mary's College

At St Mary's College, we facilitate and support VET courses with our Year 11 and 12 students in a variety of ways. In agreement with Guilford Young College (Guilford Young College provider no. 1129) as our Registered Training Organisation (RTO) we offer:

- SIT20116 Certificate II in Tourism

St Mary's College VET courses occupy one line of 150 hours. Students will be provided opportunities to complete on-the-job work placements.

How is the qualification issued?

A Certificate or a Statement of Attainment for units achieved is issued by Guilford Young College at the end of the College year.

What if the VET course I want is not offered at St Mary's College?

If a student's choice of a VET course is not offered at St Mary's College, then they have the opportunity to complete the course at Guilford Young College. If a qualification outside of Guilford Young College's scope is preferred, a student may seek advice from the Careers Counsellor and Director of Curriculum to undertake a course with an external training provider.

Pathways from College?

Students can continue their VET training in the workplace as an apprentice, trainee or employee. Students who undertake VET courses obtain a useful and practical qualification that is recognised anywhere in Australia.

What is an Australian School-based Apprenticeship/Traineeship?

An Australian School-based Apprenticeship (ASbA) is a collective term used when referring to a school-based apprenticeship or traineeship. An ASbA is a paid employment-based training program for full time school students who are attending Year 10, 11 or 12.

How is an ASbA similar to/different from VET?

An ASbA comes under the banner of VET (Vocational Education and Training), however with an ASbA the student participates in paid employment usually outside of school hours, or for one or two days a week whilst at school as negotiated by the VET Coordinator, Director of Curriculum, Principal and employer. As with any VET qualification, the units successfully completed during the traineeship or apprenticeship count towards the TCE subject load of the student. The traineeship or apprenticeship usually takes place over two years, however, it can extend beyond that time.

Who is responsible for my training?

The workplace arranges the training program with an RTO and the College is responsible for monitoring the progress of study and providing pastoral care for the student. The RTO is required to send a progress report to Skills Tasmania so that the results will be recorded on the student's Tasmanian Certificate of Education (TCE). The RTO will also issue a Certificate or Statement of Attainment.

For more information about school-based Traineeships, visit www.skills.tas.gov.au.

COURSES



ENGLISH AND LANGUAGES

You have	Courses	May lead to
D/E in Year 10 Australian Curriculum English An interest or need for literacy skills in work and everyday life	Essential Skills: Reading and Writing 2	English Foundations 2 English Applied 2 Tertiary Studies
C/D in Year 10 Australian Curriculum English	English Foundations 2 English Applied 2	English 3 English Literature 3 English Writing 3 Training or a job where working English skills is required
A in (or strong B in consultation with teachers) Year 10 Australian Curriculum English, or SA or above in English Foundations Level 2	English 3 English Literature 3 English Writing 3	University study in arts, education, media, journalism or graphic design Level 3 English is often a prerequisite for mainland university entrance
English is not your first language	English as an Additional Language or Dialect 2 or 3	Tertiary Studies
Enjoy the challenge of learning a language other than English	Chinese Foundation 2 Italian 2	Further Tertiary Studies at Level 3
Level 2 language study	Chinese 3 Italian 3	Further Tertiary Studies in the selected language at university level

12 ENGLISH AND LANGUAGES

English Applied ENA215114 (Level 2)

To do this course you need:

- to have completed Year 10 English or Essential Skills: Reading and Writing or English Foundations.

In this course you will:

- consolidate and refine skills and knowledge needed to become a confident and competent user of English
- develop language and literacy skills to communicate successfully, both orally and in writing
- develop skills to use language for practical purposes, and for leisure and pleasure
- learn skills that will empower you to succeed in a wide range of post-secondary pathways.

Learning activities include:

- engaging with and responding to a variety of literary, digital and media texts
- identifying ideas, attitudes and values in texts
- creating oral, written and multimodal texts for different purposes and audiences
- a negotiated learning unit
- interacting with others in real or simulated situations (such as a workplace setting)
- applying time management and negotiation skills.

Assessments include:

- short oral presentations
- written responses to texts
- multimodal presentations
- internal, criteria-based assessment.

English Foundations ENG215117 (Level 2)

To do this course you need:

- completion of at least Year 10 English or Essential Skills: Reading and Writing 2.

In this course you will:

- develop your analytical, creative and critical thinking and communication skills
- engage with texts from the contemporary world, from Australian and other cultures
- undertake close study and wide reading, viewing and listening of literary and non-literary texts
- create imaginative, interpretive and analytical responses to texts, both in mono and multimodal forms
- appreciate the value of English for lifelong learning
- hone oral communication skills.

Learning activities include:

- discussion, debate and argument
- the study of two fictional texts of which one is written
- the study of two non-fiction texts of which one is written
- the study of one film
- negotiated study
- the study of one media or multimedia text.

Assessments include:

- creating a range of oral, written and multimodal texts
- analytical, imaginative and persuasive responses to texts
- an internal mid-year examination.

Essential Skills: Reading and Writing ERW210114 (Level 2)

Available to students on recommendation by Lantern Program teachers

To do this course you need:

- to have completed Year 10 English
- to have a need to develop everyday adult literacy skills in order to achieve educational and vocational goals.

In this course you will:

- develop reading and writing skills for everyday adult settings and situations
- practise use of grammar and vocabulary necessary for the workplace
- learn to listen constructively and speak to communicate in a variety of situations
- read and write everyday texts.

Learning activities include:

- using reading strategies to find information in texts
- writing a range of texts typical of everyday adult settings, including the workplace
- speaking to communicate information, ideas and opinions.

Assessments include:

- class assessment tasks
- internal, criteria-based assessment.

English ENG315117 (Level 3)

To do this course you need:

- to have attained an award of an A or strong B in Year 10 English or to have completed English Foundations 2.

In this course you will:

- study contemporary language, literacy, media and literature
- develop analytical, creative, critical thinking and communication skills
- engage with literary and non-literary texts
- critically engage with a range of texts and genres from the contemporary world, including those from Australian and other cultures
- explore representations of concepts, ideas and issues
- explore and analyse intertextual relationships between texts.

Learning activities include:

- close study and wide reading, viewing and listening of texts
- exploring themes, ideas and concepts through a comparison of texts
- creating imaginative, interpretive and analytical responses in diverse mediums and for a range of purposes, audiences and contexts
- genre study
- negotiated study.

Assessments include:

- a number of assessment tasks in the form of analytical, imaginative and interpretive responses to texts. These will include oral and multimodal presentations and written (essay) responses
- a two-hour internal mid-year examination
- a three-hour end-of-year external examination.

English Literature ENL315114 (Level 3)

To do this course you need:

- to have attained an award of an A or strong B in Year 10
- English or to have completed a Level 2 or Level 3 English course.

In this course you will:

- study a range of literary texts, including poetry, novels, film and a Shakespearean play
- explore how literary texts shape perceptions of the world and enter worlds of imagination
- explore literary texts from the past and present, and from Australian and other cultures
- examine texts in their historical and cultural context
- analyse texts and challenge ideas and perspectives presented in them
- evaluate the dynamic relationship between authors, texts, audiences and contexts.

Learning activities include:

- responding reflectively, imaginatively and analytically to literary texts
- a study of a set of poems unified by a theme and drawn from different historical and cultural contexts
- an in-depth study of one text
- a comparative text study
- an externally assessed independent study on a text of your choice (from a list of possibilities).

Assessments include:

- analytical, reflective and critical responses to texts
- an externally-assessed Independent Study
- a two-hour internal mid-year examination
- a two-hour end-of-year external examination.

English Writing ENW315114 (Level 3)

Year 12 only

To do this course you need:

- to have attained an award of an A or strong B in Year 10 English or have successfully completed English Foundations 2, English Literature 3 or English 3.

In this course you will:

- explore ideas through writing creative autobiographical and investigative texts, producing a significant body of original work
- develop techniques and structures in crafting writing, both through workshop processes and through investigating other writers' approaches
- have personal reading and viewing programs designed to support and extend your work
- present and publish your writing.

Learning activities include:

- developing imaginative texts based on creative stimuli and/or personal experiences
- planning, workshoping and editing your writing
- investigating the ways other writers compose, craft and revise their texts
- sharing and discussing your writing.

Assessments include:

- producing several pieces of writing to publication standard
- an externally-assessed writing folio, incorporating a reflective statement, the writing project and two pieces from other course modules (5,000 – 8,000 words).

14 ENGLISH AND LANGUAGES

English as an Additional Language or Dialect EAL315115 (Level 3)

English as an Additional Language or Dialect EAL215114 (Level 2)

To do this course you need:

- to have English as a second language or an additional language or dialect.

In this course you will:

- consolidate and refine Standard Australian English for effective communication
- study the structure and linguistic features of English
- study how literature influences personal, social and cultural identities and thought processes
- engage with a broad range of spoken, written and multimodal texts
- develop skills in listening, speaking, reading, viewing and writing
- develop capacity to create texts for a range of purposes, audiences and contexts
- develop an understanding and appreciation of different uses of language.

Learning activities include:

- comprehension of oral, written and multimodal texts
- learning about language
- creating a range of original texts
- talking and writing about topics of personal interest
- pair and group discussions
- communicating in speaking and writing modes as well as with non-verbal cues such as gestures, postures and facial expressions
- communication in formal and informal situations.

Assessments include:

- EAL/D 2: internal criteria-based assessment and internal mid-year oral and written exam
- EAL/D3: internal mid-year and external end-of-year oral and written examinations.

Chinese CHN315114 (Level 3)

Chinese Foundation CHN215114 (Level 2)

NOTE: If you have not studied Chinese to Year 10 level, it may be possible to study this course over two years. You will need to be highly motivated and organised to cover the content of the course.

To do this course you need:

- to enjoy the challenge of learning the language and culture of China
- to have successfully completed Chinese Foundation 2 to study Chinese 3.

In this course you will:

- learn about the culture of China and its language
- develop an understanding of different attitudes and values within the wider Australian community and beyond
- make connections between English and another language
- learn to communicate in Chinese.

Learning activities include:

- listening and responding to spoken Chinese
- communicating in spoken Chinese
- reading and responding to written Chinese
- expressing ideas and information in written Chinese.

Assessments include:

- Chinese Foundation: internal criteria-based assessment
- Chinese: internal mid-year and external end-of-year oral and written examinations.

Italian ITN315114 (Level 3)

Italian Foundation ITN215114

NOTE: If you have not studied Italian to Year 10 level, it may be possible to study this course over two years. You will need to be highly motivated and organised to cover the content of the course.

To do this course you need:

- to enjoy the challenge of learning the language and culture of Italy
- to have successfully completed Italian Foundation Level 2 to study Italian Level 3.

In this course you will:

- learn about the culture of Italy and its language
- develop an understanding of different attitudes and values within the wider Australian community and beyond
- use Italian to communicate with others
- make connections between English and another language.

Learning activities include:

- listening and responding to spoken Italian
- communicating in spoken Italian
- reading and responding to written Italian
- expressing ideas and information in written Italian.

Assessments include:

- Italian Foundation: internal criteria-based assessment
- Italian: internal mid-year and external end-of-year external oral and written examination.

HEALTH AND PHYSICAL EDUCATION

You have	Courses	May lead to
No previous experience	<ul style="list-style-type: none"> Community Sport and Recreation 2 Personal Health and Wellbeing 	Tertiary Studies
An interest in the area	<ul style="list-style-type: none"> Outdoor Education 2 	Outdoor Leadership 3
A/B (or C in consultation with teachers) in Year 10 Australian Curriculum English	<ul style="list-style-type: none"> Health Studies 3 	Study and careers in education and a wide range of health-related areas
Outdoor Education 2	<ul style="list-style-type: none"> Outdoor Leadership 3 	Tertiary Studies
No previous experience	<ul style="list-style-type: none"> Sports Science 3 	Tertiary Studies

16 HEALTH AND PHYSICAL EDUCATION

Community Sport and Recreation SPT215118 (Level 2)

This course aims to build awareness of the many lifestyles and lifelong health benefits gained through regular involvement in recreational and sporting activities. It aims to engage students in physical activity to promote immediate and long term health and social benefits in a safe, non-threatening and enjoyable environment.

To do this course you need:

- good interpersonal skills
- a willingness to be an active class member and to participate fully in all activities
- to appreciate the importance of a healthy and active lifestyle.

In this course you will:

- explore the benefits of an active and healthy lifestyle
- take part in leadership and group work skills
- investigate a wide range of realistic lifelong recreational and lifestyle options
- develop movement skills and fitness
- acquire an understanding of rules and terminology, teamwork and etiquette, awareness of community facilities, safety and injury prevention, basic movement analysis.

Learning activities include:

- individual and group research tasks
- sporting activities such as: racquet sports, aquatics, striking and court games (e.g. golf, cricket, netball, basketball, softball)
- recreational activities such as: yoga, archery, boot camp, ice skating, roller blading.

Assessments include:

- individual and group investigation projects
- participation in a variety of activities
- self and peer evaluation
- a journal
- criterion based assessment.

Personal Health and Wellbeing PER215118 (Level 2)

This course aims to build student's personal fitness, broaden their understanding of health, personal care and general wellbeing issues.

To do this course you need:

- a keen interest in improving personal health and wellbeing
- good interpersonal skills
- a willingness to be an active class member and to participate fully in all activities.

In this course you will:

- explore the concept of 'self' and individuality, body image and self esteem through deportment and interview presentation
- learn about diet and nutrition
- develop an understanding of risk taking and how to make informed personal choices
- learn about personal fitness and the value of exercise through walking and leisure activities
- investigate lifestyle diseases and their associated risk factors (with particular focus on womens health)
- examine a wide range of realistic lifelong recreational and lifestyle options and access a variety of community recreational facilities.

Learning activities include:

- individual and group investigation
- guest speakers
- excursions
- practical classes
- maintaining a folio of class work and experience.

Assessments include:

- individual and group investigation projects
- presentations
- participation in a variety of activities
- self evaluation.

Outdoor Education OXP215118 (Level 2)

This course aims to build student's capacity to enjoy active participation in a diverse range of activities within the natural environment.

To do this course you will:

- need to enjoy being outdoors and camping
- be concerned about the environment
- have a reasonable level of personal fitness and be a confident swimmer

In this course you will:

- leave the College twice a week on various activities such as short bushwalks
- learn the skills and safety measures involved in a variety of outdoor activities
- attend a two-night camp on Maria Island
- take part in other optional camps

Learning activities include:

- theory work on suitable equipment and safety measures, including first aid, food and bush cooking, hygiene and weather interpretation
- learning how to read maps and use a compass and GPS to find your way in the bush or at sea.

Assessments include:

- participation in the camps and activities.
- a journal and log book.

Outdoor Leadership**OSP315118 (Level 3)**

This course aims to provide students with opportunities to develop personal leadership capacity and a broad suite of transferable leadership skills within the natural environment.

To do this course you need:

- to enjoy being outdoors and camping
- to have previous experience and skills in outdoor camps, bushwalking and various activities (Outdoor Education 2 or Year 10 Outdoor Education would be a good preparation for this course)
- the desire to develop your leadership skills and knowledge
- a reasonable level of personal fitness and to be a confident swimmer.

In this course you will:

- learn the skills and safety measures required to lead in one of the outdoor skill areas
- attend a camp on Maria Island for two nights
- take part in leadership opportunities on camps
- be prepared to complete theory work outside of normal classroom lessons.

Learning activities include:

- theory work on leadership styles, navigation, interpreting the weather, understanding the natural environment, risk assessment and safety requirements
- learning to navigate through untracked bushland by map, compass and GPS.

Assessments include:

- participation in camps and activities
- maintaining a journal and logbook of your participation in activities
- completion of a negotiated project
- a three-hour end-of-year external examination.

Health Studies**HLT315118 (Level 3)**

This course aims to provide students with the knowledge, skills and understanding to enable a global perspective of health.

To do this course you need:

- the motivation to work conscientiously and independently outside class time
- the ability to work well with others
- good organisational skills.

In this course you will:

- explore the meaning of health by considering the influence of personal, cultural, social, economic and political values
- investigate risk-taking and decision-making
- research and learn about health choices (including drugs and sexuality)
- examine current health issues and health care in Australia
- investigate health in developed and developing countries
- develop skills, knowledge and values for a healthy lifestyle.

Learning activities include:

- group and individual research tasks
- guest speakers
- activities.

Assessments include:

- investigations
- assignments and tests
- presentations
- internal mid-year examination
- a three-hour end-of-year external examination.

Sports Science**SPT315118 (Level 3)**

The course aims to provide students with a broad experience and awareness of contemporary practice across the Sport Science fields.

To do this course you need:

- an interest in the area of sport and the body
- a willingness to be an active class member and to participate fully in all activities
- the motivation to work conscientiously and independently outside class time
- the ability to work well with others
- good organisational skills
- ability to meet deadlines.

In this course you will:

- Learn about factors affecting sports performance (sport psychology)
- investigate the way we learn sport skills (skill acquisition)
- explore the effects of training on human performance (exercise physiology)
- examine the relationships between physiology, skill acquisition and sports psychology and their effect on performance.

Learning activities include:

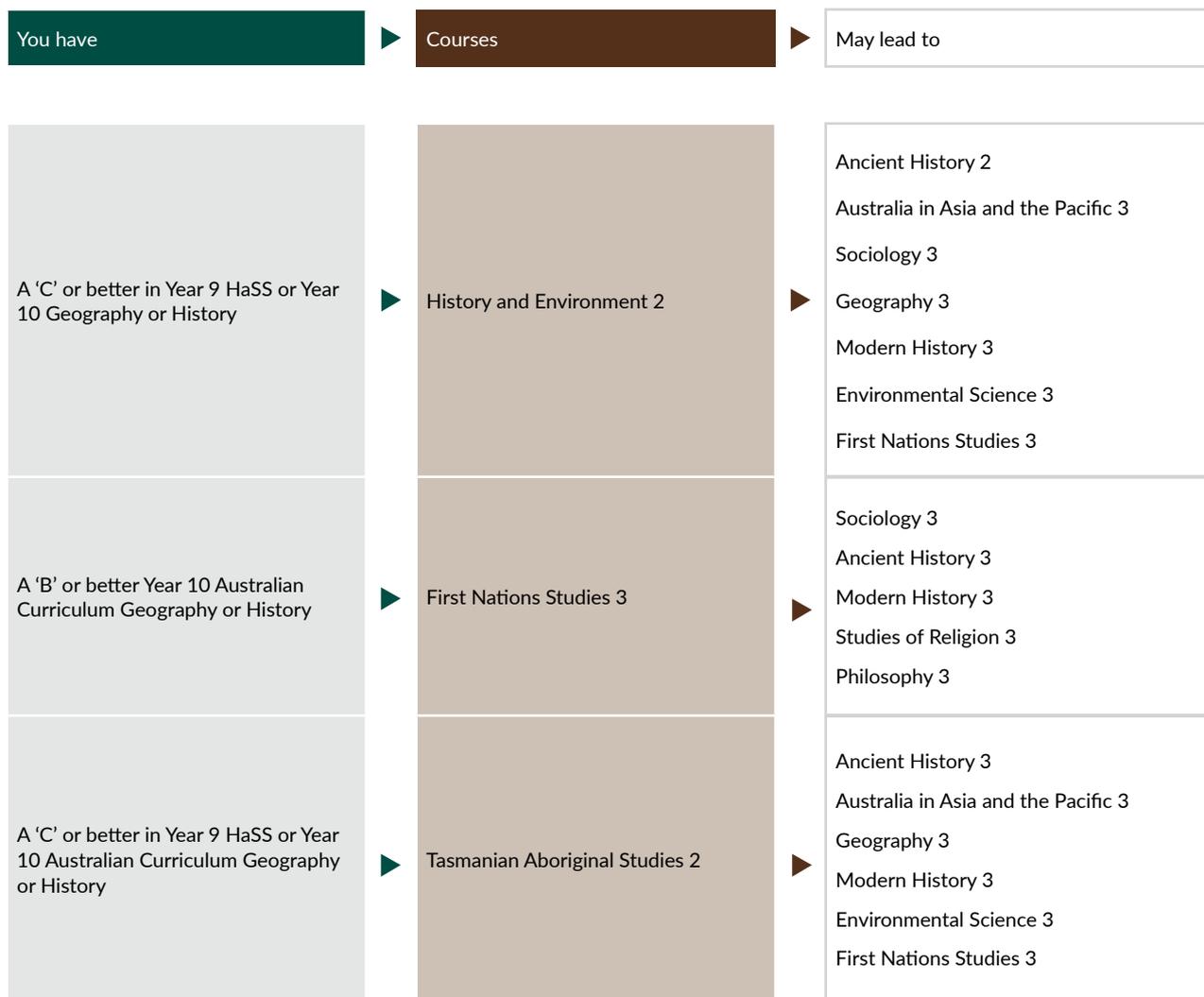
- individual and group investigation
- practical classes and experiments
- presentations.

Assessments include:

- individual and group investigation projects
- presentations
- assignments
- independent research
- laboratory tests
- internal mid-year examination
- a three-hour end-of-year external examination.

HUMANITIES AND SOCIAL SCIENCES

You have	Courses	May lead to
General interest in this area	Working with Children 2 (Refer to VET for course details)	Psychology 3 Further employment
An 'A/B' in Year 10 Australian Curriculum English or History	Philosophy 3	Tertiary Studies Employment
A 'C' or better in Year 10 English	Business Studies 3 Accounting 3 Economics 3	Tertiary Studies Employment
A 'C' or better in Year 9 HaSS or Year 10 Geography or History	Geography 3	Tertiary Studies Employment
A 'C' or better in Year 10 Australian Curriculum English or History	Ancient History 3 Modern History 3	Tertiary Studies Employment
An 'A/B' in Year 10 Australian Curriculum English or History	Legal Studies 3	Tertiary Studies Employment
An 'A/B' in Year 10 Australian Curriculum English	Psychology 3 Sociology 3	Tertiary Studies Employment



20 HUMANITIES AND SOCIAL SCIENCES

Accounting ACC315116 (Level 3)

To do this course you need:

- analysis and problem-solving skills.

In this course you will:

- explore the nature and purposes of accounting, its role in business, and its relevance to business financial decision-making
- develop an understanding of financial terms, concepts and ideas
- record, report, analyse and interpret financial information for business organisations
- make appropriate business decisions based on financial information
- achieve an awareness of the need for financial information systems in business organisations
- communicate financial information in both written and verbal form
- plan and conduct accounting and finance-related tasks.

Learning activities include:

- practical exercises
- use of an accounting software package
- independent financial investigation.

Assessments include:

- internal assignments
- tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

Ancient History ANH315117 (Level 3)

To do this course you need:

- to enjoy the study of Ancient Civilisations
- research and analytical skills
- have the ability to communicate clearly, especially in essay writing.

In this course you will:

- study the history and culture of great civilisations of the ancient world
- investigate life in the ancient world
- explore ideas about philosophy, government, religion and science of an ancient society, such as Greece or Rome
- research the lives of some of the ancient world's most famous people such as Pericles, Julius Caesar, Agripina and Sappho.

Learning activities include:

- group discussions and group presentations
- individual and group research and analysis
- an individual study into the life of a famous person from an ancient society.

Assessments include:

- class assignments, such as research tasks and essays
- an internal mid-year examination
- a three-hour end-of-year external examination.

Business Studies BST315116 (Level 3)

To do this course you need:

- the ability to research and analyse topics
- to have an interest in business and current affairs.

In this course you will:

- develop an appreciation of the business environment
- explore how the business cycle and economic activity affects business
- appreciate the ethical responsibility businesses have to society
- study the principles of marketing
- investigate the role of employment relations
- learn to interpret basic financial statements
- explore the factors needed to establish and sustain a business
- identify the factors leading to success and failure in business
- develop an understanding of current business events and business ethics.

Learning activities include:

- practical exercises and activities
- discussion of current events and ethical issues
- Preparation of a business plan.

Assessments include:

- tests and assignments
- individual or group investigations
- preparation of a business plan
- an internal mid-year examination
- a three-hour end-of-year external examination.

Economics ECN315116 (Level 3)

To do this course you need:

- an interest in how the economy works
- analysis and problem-solving skills.

In this course you will:

- develop an understanding of economic terms, concepts and theories
- acquire skills in, and understanding of, economic decision-making
- gain knowledge and understanding of how the Australian economy operates
- investigate a range of economic problems and evaluate solutions
- develop clear and coherent communication skills.

Learning activities include:

- individual research and presentations
- class discussion on current topics
- analysis and interpretation of economic events and issues.

Assessments include:

- practical exercises
- tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

First Nations Studies TAS315119 (Level 3)

To do this course you need:

- an interest in First Nations cultures in Australia and other countries
- to be open-minded to the perspectives of others.

In this course you will:

- develop an understanding of the history and culture of Australia and other First Nations
- study two of the First Nations cultures from the following countries: New Zealand, Scandinavia, Canada and the United States of America
- apply inquiry skills to plan and complete investigations into historical and contemporary First Nations issues
- understand the causes and consequences of First Nations interactions with non-Aboriginal peoples and subsequent challenges and opportunities.

Learning activities include:

- undertake research into worldviews, technology, society and religion of First Nations, as well as contemporary issues
- create oral, multimodal, persuasive and analytical responses
- class discussions
- guest speakers
- excursions.

Assessments include:

- multimodal presentations
- research essays
- 4,000 - 6,000 word Extended Research Inquiry on three First Nations cultures.

Geography GGY315115 (Level 3)

To do this course you need:

- an interest in the world around you
- research and analytical skills
- essay/report writing skills
- the ability to communicate clearly, especially in writing.

In this course you will:

- appreciate the complexity of our world and the diversities of its environments, economies and cultures
- promote sustainable futures and an awareness of inequalities
- investigate world population issues and levels of development
- develop an understanding of urbanisation and globalisation
- examine human impact on land cover change (e.g. global warming).

Learning activities include:

- interpreting and analysing geographical information
- essay and report writing
- group discussions and presentations
- individual and group research projects
- field work, including gathering and recording data.

Assessments include:

- internal class assignments
- tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

22 HUMANITIES AND SOCIAL SCIENCES

History and Environment HAE215120 (Level 2)

To do this course you need:

- an interest in the world around you
- to be able to make connections between the past and present to build a sustainable future.

In this course you will:

- compare and contrast the different ways in which human cultures have adapted to the natural environment
- study the cultures of Australia, China and India
- investigate a case study on both a threatened species and an environmental impact of modernisation in Asia.

Learning activities include:

- group discussions and presentations
- individual and group research tasks
- analysing information from a range of sources.

Assessments include:

- written assignments
- multimodal and oral tasks
- two individual research investigations (500-1,000 words each).

Legal Studies LST315117 (Level 3)

To do this course you need:

- to enjoy the study of the law
- to be able to research and analyse topics
- the ability to communicate clearly, especially in writing
- an interest in current affairs.

In this course you will:

- study Australia's system of government
- examine Australian and International Law
- explore dispute resolution processes
- develop an understanding of crime and society
- investigate current legal and political issues.

Learning activities include:

- group discussion and group presentations
- independent report on a topical legal issue
- essay and report writing
- short answer responses.

Assessments include:

- internal class assignments and essays, research projects and tests
- internal class assignments and essays, research projects and tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

Modern History HSM315117 (Level 3)

To do this course you need:

- to enjoy the study of history
- research and analytical thinking skills
- have the ability to communicate clearly, especially in essay writing.

In this course you will:

- investigate the causes of war and how conflict is resolved
- explore the nature of revolutions and dictatorships
- examine the political, economic and social forces of the 20th century that have shaped our world
- investigate historical events through the use of primary documents and the analysis of historical debate.

Learning activities include:

- group discussions and presentations
- analysis of historical sources
- research tasks
- essays.

Assessments include:

- internal class assignments
- an internal mid-year examination
- a three-hour end-of-year external examination.

Philosophy

PHL315113 (Level 3)

To do this course you need:

- an interest in universal questions of life, the universe and everything
- the ability to communicate clearly in verbal and written forms.

In this course you will:

- learn the basics of philosophy, major philosophers and important philosophical questions
- investigate the principles underlying conduct, thought, existence and knowledge
- learn how to formalise philosophical questions
- investigate debates about the mind and body, free will and other philosophical questions
- think deeply and listen carefully.

Learning activities include:

- class discussions
- written assignments
- reading, reflecting upon and analysing philosophical opinions
- research on philosophical questions.

Assessments include:

- internal assignments
- an internal mid-year examination
- a three-hour end-of-year external examination.

Psychology

BHP315116 (Level 3)

To do this course you need:

- an interest in the mind and human behaviour
- the ability to communicate clearly, especially in writing
- good organisational skills and the ability to work independently outside of class time.

In this course you will:

- explore the characteristics of consciousness and altered states of consciousness
- investigate the human memory, why we forget, and what can help us to remember
- examine the different ways that humans learn
- consider the factors that operate to make us male or female.

Learning activities include:

- conducting small scale experiments or investigations
- research investigations
- practical and interactive demonstrations of psychological concepts.

Assessments include:

- research assignments
- experiment reports
- an externally-assessed Investigative Project
- an internal mid-year examination
- a three-hour end-of-year external examination.

Sociology

BHS315116 (Level 3)

To do this course you need:

- an interest in how society works
- the ability to communicate clearly, especially in essay writing
- research and analytical thinking skills
- good organisational skills and the ability to work independently outside of class time.

In this course you will:

- investigate how society functions by looking at the major social institutions – family, education, work and the mass media
- explore class and inequality in Australian society
- develop different ways of looking at society in order to explain how it works
- examine deviance and crime
- conduct research in the field of Sociology.

Learning activities include:

- group discussions and presentations
- individual and group research
- essay writing and reports.

Assessments include:

- internal class assignments and tests
- an externally assessed Investigative Project
- an internal mid-year examination
- a two-hour end-of-year external examination.

Tasmanian Aboriginal Studies TAS215118 (Level 2)

To do this course you need:

- an interest in Tasmanian Aboriginal culture
- to be open-minded to the perspectives of others.

In this course you will:

- investigate key ideas, concepts and events relating to Tasmanian Aboriginal history, identity, place and culture over the past 40,000 years
- examine the experiences and consequences of European contact
- explore the continuation, successes and challenges of Tasmanian Aboriginal peoples
- understand complex cultural perspectives.

Learning activities include:

- group discussions
- research and reflective tasks
- guest speakers
- excursions.

Assessments include:

- written responses
- multimodal responses
- reflective journal
- a student-directed personal inquiry.

Working with Children BHC215116 (Level 2)

To do this course you need:

- to have a desire to work with children.

In this course you will:

- develop skills and knowledge to understand the educational, social and ethical framework of the childcare environment
- develop skills to interact with children, plan and organise age appropriate experiences, actively promote positive, stimulating and safe environments and guide children's behaviour
- develop practical understanding of duty of care and the legislative requirements of the childcare industry
- be encouraged to be responsible and responsive/sensitive to the needs of children and to be proactive in the safety and welfare of children
- acquire skills, values and knowledge to be effective caregivers
- complete a practical component in the Junior School.

Learning activities include:

- assignments
- group work
- posters
- research tasks
- group discussions.

Assessments include:

- internal assessment of classroom activities and homework.



MATHEMATICS

You have	Courses	May lead to
An interest or need to develop mathematical skills for work or life	Essential Skills - Numeracy 2	Training or a job where basic mathematical skills are required
D in Year 10 Australian Curriculum Mathematics	Workplace Maths 2	Training or a job where mathematical skills are required
C in Year 10 Australian Curriculum Mathematics Basic algebra skills	General Mathematics Foundation 2	General Mathematics 3
B in Year 10 Australian Curriculum Mathematics Good algebra skills	General Mathematics 3 Mathematics Methods Foundation 3	Mathematics Methods 4
Mathematics Methods Foundation 3 or A in Year 10 Australian Curriculum Mathematics with some calculus	Mathematics Methods 4	Mathematics Specialised 4 required by the University of Tasmania and some mainland universities as a prerequisite for further Tertiary Studies in some areas
Mathematics Methods 4	Mathematics Specialised 4	A recommended subject for university courses in Science, Technology, Engineering and Mathematics (STEM). Please see university guides for details

**Essential Skills - Numeracy
MTN210114 (Level 2)**

Only available if recommended by
Lantern Program Teachers

To do this course you need:

- the ability to work independently and complete all tasks.
- to be well organised
- a willingness to be an active class member and to participate fully in all activities.

In this course you will:

- focus on aspects of numeracy covering mathematical knowledge and representation
- work towards achieving everyday numeracy standards
- use mathematically appropriate representation
- demonstrate basic mathematical understanding
- use a variety of problem-solving strategies
- apply learning and thinking skills to improve numeracy skills
- use calculators and computers to support understanding of concepts
- solve practical problems linked to a range of mathematical concepts.

Learning activities include:

- practical experience in cash handling, including mental reconciliation skills and counting back change after a transaction
- using technology to make measurements
- the use of online Mathematics packages
- investigating how formulae are used in various work-based contexts.

Assessments include:

- a range of investigative tasks and assignments.
- topic assignments and tests.

**Workplace Mathematics
MTW215120 (Level 2)****To do this course you need:**

- the ability to work independently and complete all tasks
- to be well organised
- a willingness to be an active class member and to participate fully in all activities.

In this course you will:

- work towards gaining an understanding of mathematical skills which will enable you to solve problems in the 'real world' in the areas of basic calculations, finance, algebra, data, measurement, maps, tables and diagrams
- use calculators and computers to support understanding of concepts
- solve practical problems linked to a range of mathematical concepts.

Learning activities include:

- practical experience in cash handling, including mental reconciliation skills and counting back change after a transaction
- using technology to make measurements
- the use of online Mathematics packages
- investigating how formulae are used in various work-based contexts.

Assessments include:

- assignments and tests
- investigations.

**General Mathematics
Foundation MTG215114
(Level 2)****To do this course you need:**

- basic algebra skills
- an overall grade of C in Year 10 Mathematics
- a willingness to complete Mathematics class work for homework three nights a week.

In this course you will:

- solve practical problems linked to a range of mathematical concepts such as Linear Equations and their Graphs, Consumer Mathematics, Shape and Measurement, Data Analysis and Matrices and Networks
- use CAS calculators and computers to support your understanding of these concepts.

Learning activities include:

- solving mathematical problems which have real life applications
- carrying out practical investigations.

Assessments include:

- a range of investigative tasks and assignments which reflect the practical use of mathematics in problem solving
- topic assignments
- tests
- an internal mid-year examination.

General Mathematics MTG315115 (Level 3)

To do this course you need:

- an overall grade of A or B for Year 10 Mathematics if selecting the subject for Year 11; **or**
- to have achieved an SA or better in General Mathematics Foundation 2 if selecting the subject for Year 12
- a willingness to complete Mathematics homework several nights a week. Weekend study may also be required.

In this course you will:

- solve a range of problems involving the mathematical concepts of Data Analysis, Growth and Decay, Finance, Trigonometry, Networks and Decision Mathematics
- use CAS calculators to support your understanding.

Learning activities include:

- solving mathematics problems which have real life applications
- carrying out practical investigations.

Assessments include:

- assignments and tests
- investigations
- an internal mid-year examination
- a three-hour end-of-year external examination.

Mathematics Methods Foundation MTM315117 (Level 3)

To do this course you need:

- to enjoy mathematics and have strong algebra skills
- an overall A or B for Year 10 Mathematics if selecting for Year 11; **or**
- to have achieved an SA in General Mathematics 3 if selecting the subject for Year 12
- a willingness to complete Mathematics homework several nights a week. Weekend study will be required.

In this course you will:

- develop your algebraic skills and gain an understanding of their relevance in the real world
- use CAS calculators and computers to support your understanding of algebraic concepts
- study the foundational theory and applications of functions and their graphs (including Trigonometric functions) differential and integral calculus, and statistics and probability.

Learning activities include:

- solving mathematics problems which have real life applications
- carrying out practical investigations.

Assessments include:

- assignments and tests
- investigation
- a mid-year examination
- a three-hour end-of-year external examination.

Mathematics Methods MTM415117 (Level 4)

To do this course you need:

- to enjoy mathematics and have very strong algebra skills
- an overall grade of A for Year 10 Mathematics Methods if selecting the subject for Year 11, **or**
- to have achieved a HA in General Mathematics 3 or SA in Mathematical Methods Foundation 3 if selecting the subject for Year 12
- a willingness to complete Mathematics homework several nights a week. Weekend study will be required.

In this course you will:

- develop your algebraic skills and gain an understanding of their relevance in the real world
- use CAS calculators and computers to support your understanding of algebraic concepts
- study the theory and applications of functions and their graphs (including Trigonometric functions) differential and integral calculus, and statistics and probability.

Learning activities include:

- solving mathematics problems which have real life applications
- carrying out practical investigations.

Assessments include:

- assignments and tests
- investigations
- a mid-year examination
- a three-hour end-of-year external examination.

Mathematics Specialised MTS415118 (Level 4)

To do this course you need:

- to enjoy mathematics and have very strong algebra skills
- an overall grade A or B for year 10 and to have achieved an SA or higher for Maths Methods 4 in Year 11
- a willingness to complete Mathematics homework several nights a week. Weekend study will be required.

In this course you will:

- solve practical and theoretical problems relating to the content areas of Sequences and Series, Complex Numbers, Matrices and Calculus
- use CAS calculators and computers to support your understanding of these concepts.

Learning activities include:

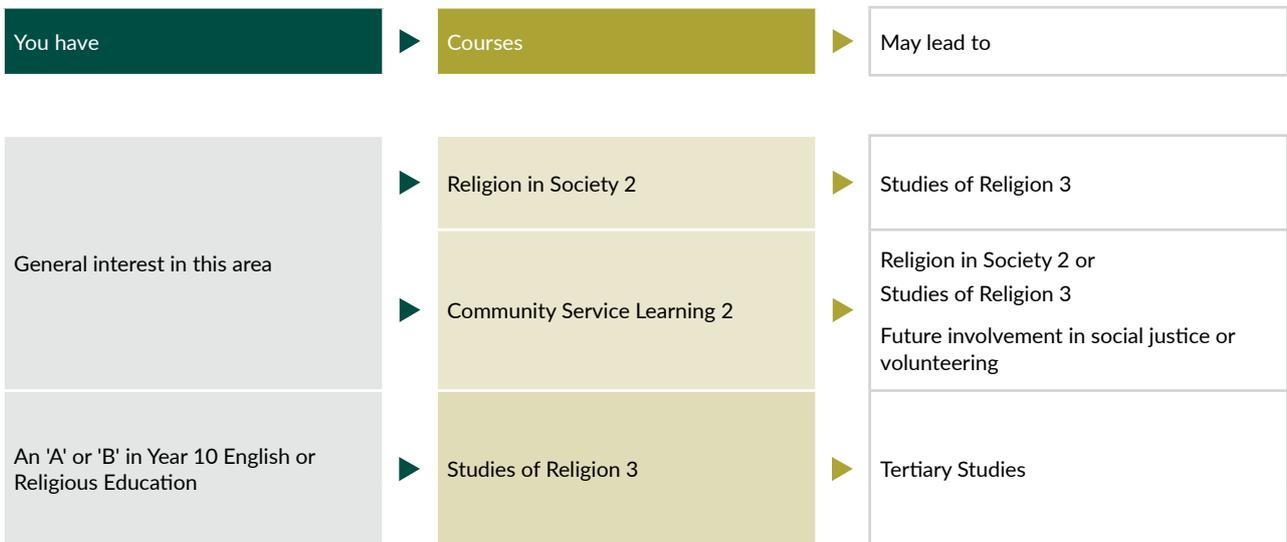
- solving theoretical maths problems and those which have real life applications.

Assessments include:

- assignments and tests
- an internal mid-year examination
- a three-hour end-of-year external examination.



RELIGIOUS EDUCATION



One Religious Education course (Religion in Society 2, or Studies of Religion 3, or Community Service 2) must be included in each of Year 11 and Year 12.

Community Service Learning can only be undertaken in one year (either Year 11 or Year 12) and one of the other two Religion courses must be studied in the other year.

Religion in Society RLP215115 (Level 2)

To do this course you need:

- to not be currently studying Studies of Religion 3
- good communication skills
- a familiarity with the aspects of religion and traditions
- broad general knowledge.

In this course you will:

- clearly and accurately communicate ideas and information about religion in society in a variety of modes
- select, collect, organise and manage information from a variety of sources
- identify ways in which religions provide people with a way to shape their lives and interpret their life experiences
- describe ways in which religion influences aspects of society and how those viewpoints are conveyed through a variety of media.

Learning activities include:

- assessment based on a variety of texts (including documentaries, movies, written articles, Scriptures)
- participation as a member of a group, discussion, in-class activities
- personal responses
- online research
- written assessment tasks (usually completed during class).

Assessments include:

- written assessment tasks, usually involving research
- creating and delivering a multimodal presentation, supported by visual evidence and presented with oral commentary.

Please note: this course does not have an examination.

Studies of Religion REL315116 (Level 3)

To do this course you need:

- well developed communication skills
- an understanding of Scripture and Church documents
- broad general knowledge
- sound research skills
- analytical thinking skills
- good essay writing skills
- an overall grade of B or higher in Year 10 Religious Education and/or English.

In this course you will:

- learn about the major world religions and the role of religion in a social context.
- describe how core religious beliefs provide guidelines for dealing with life's complexities
- identify beliefs, values and characteristics of religious traditions.
- identify the impact of social, political and cultural factors on a religious tradition.
- outline the significant challenges faced by a religious tradition over time and its impact on society
- assess ways religious and non-religious beliefs contribute to public debate concerning religious, ethical, cultural, social and political questions.

Learning activities include:

- group discussions and presentations
- exploration of key ideas, issues and great philosophical thinkers
- individual and group research
- research and essay writing
- personal responses and reflective writing
- internal class assignments
- tests and examinations.

Assessments include:

- internal class assessments
- a mid-year internal examination
- a three-hour end-of-year external examination.

Community Service Learning CSL205118 (Level 2)

To do this course you need:

- to have completed all College requirements in the Religious Education program; either Religion in Society 2 or Studies of Religion 3 in Year 11.

In this course you will:

- engage in a variety of services in the community to a total of 30 hours during Terms 1 and 2
- keep a log and journal of your service and your thoughts and reflections about that service
- produce a short and comprehensive report on one of your service activities.

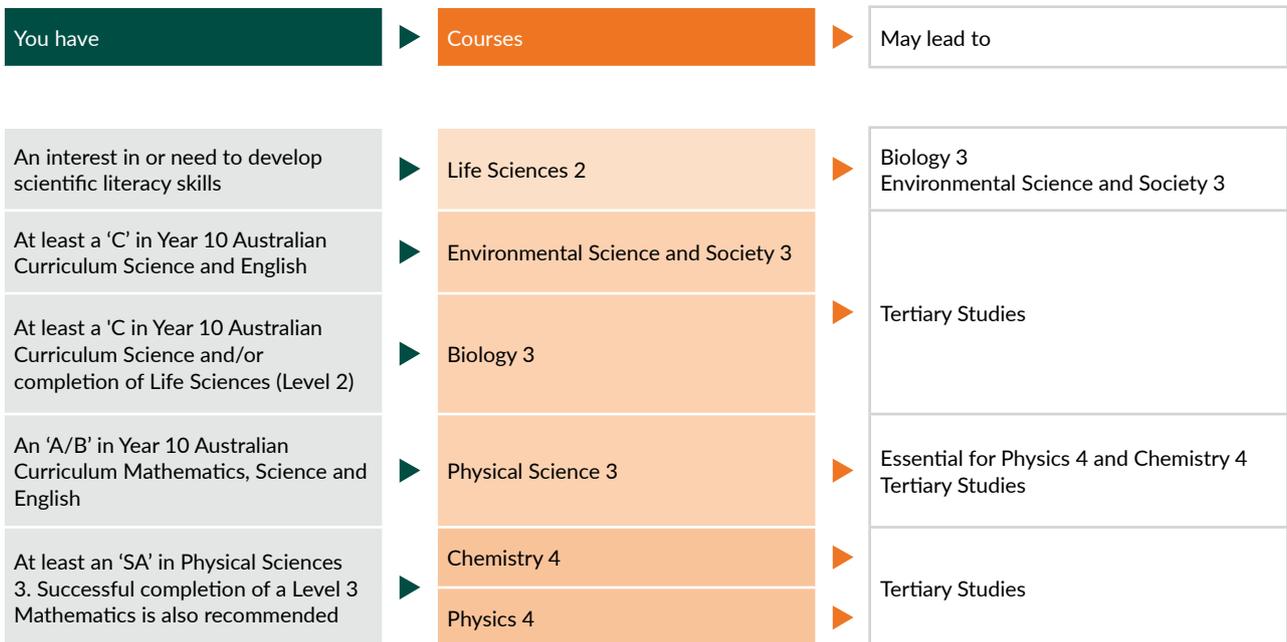
Learning activities include:

- checking in at regular intervals with the course supervisor
- the service you organise in consultation with your supervisor and on your own initiative.

Assessments include:

- internal assessment, consisting of the activities listed above, which will be handed to your CSL Coordinator early in Term 3.

SCIENCE



Life Sciences LSC215115 (Level 2)

To do this course you need:

- an interest in the living world around us
- a desire to learn more about how the human body works
- to enjoy practical investigation activities
- to be prepared to participate in a variety of classroom activities
- to have achieved at least a C in Year 10 Science.

In this course you will:

- investigate how the living world is classified
- explore cells and cellular functions
- learn how the various organ systems in the human body function together
- study genetics and inheritance
- learn about human evolution
- examine ecosystems with particular focus on human impacts
- take part in field activities and excursions.

Learning activities include:

- practical investigations including microscope work and dissections
- theory work
- presentations by guest speakers
- group discussions and debates
- group excursions.

Assessments include:

- topic tests
- research assignments and presentations
- participation in class activities
- an internal mid-year examination
- there are no external assessments for this course.

Physical Sciences PSC315118 (Level 3)

To do this course you need:

- a strong background in Science and Mathematics from Year 10 or Year 11
- good enquiry skills to assist in making links between theoretical and experimental aspects of the course
- to be prepared to study for at least 30 minutes every night doing any of the following tasks:
 - o reviewing notes
 - o practising solving problems
 - o attempting past exam questions
 - o writing practical reports.

In this course you will:

- learn fundamental physical principles that explain everyday occurrences
- develop investigative skills through practical work and problem-solving
- develop your scientific literacy and analytical skills
- study the following topics:
 - o newtonian mechanics (motion, force, energy and momentum)
 - o electrical circuits
 - o radioactivity
 - o the Periodic Table
 - o organic Chemistry
 - o acid base chemistry
 - o chemical calculations (stoichiometry).

Learning activities include:

- theory work
- practical investigations
- assignments and practical reports.

Assessments include:

- assignments and practical reports
- module tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

Physics PHY415115 (Level 4)

Year 12 only

To do this subject you need:

- to have achieved at least an SA in Physical Sciences in Year 11
- to have a strong background in Mathematics (completed General Mathematics 3 or Mathematics Methods 3 or 4 in Year 11 or intend to study these in Year 12)
- a willingness to spend at least 30 minutes every night doing any of the following tasks
 - o reviewing notes
 - o practising solving problems
 - o attempting past exam questions
 - o writing practical reports.

In this subject you will:

- investigate Newtonian mechanics, including gravitational fields
- learn about the principles and theories of electricity and magnetism
- develop an understanding of the general principles of wave motion, the particle nature of light, and atomic and nuclear physics.

Learning activities include:

- theory work
- practical investigations
- assignments and practical reports.

Assessments include:

- assignments and practical reports
- module tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

Chemistry CHM 415115 (Level 4)

Year 12 only

To do this course you need:

- to have achieved at least an SA in Physical Sciences in Year 11
- a strong background in Mathematics (completed General Mathematics 3 or Mathematics Methods 3 or 4 in Year 11 or intend to study these in Year 12)
- a willingness to spend at least 30 minutes every night doing any of the following tasks:
 - reviewing notes
 - practising with problems covered in class
 - attempting past exam questions
 - writing practical reports.

In this course you will:

- learn about chemical principles and applications
- develop investigative skills through practical work and problem solving
- develop your scientific literacy and analytical skills

In this course you will study the following topics:

- redox chemistry
- stoichiometry
- organic chemistry
- electronic structure and the Periodic Table
- inorganic chemistry
- rates of reactions and chemical equilibrium
- thermochemistry and calorimetry.

Learning activities include:

- theory work
- practical investigations
- assignments and practical reports.

Assessments include:

- assignments and practical reports
- module tests
- an internal mid-year examination
- a three-hour end-of-year external examination.

Biology BIO315116 (Level 3)

To do this course you need:

- an interest in the living world around us
- an interest in animal, plant and human biology
- the ability to work independently and as part of a group to conduct investigations
- good written communication skills
- to be well organised, committed to study and prepared to consolidate concepts regularly at home
- to have achieved at least a C award in Year 10 Science. The study of Life Sciences 2 is an advantage, but not compulsory.

In this course you will:

- develop skills in experimental design
- learn about chemicals in living things
- investigate cells and cellular functions
- learn about organ systems in plants, animals and in particular humans
- study inheritance and evolution
- explore the human immune system and infectious diseases
- take part in field excursions, practical activities and guest speakers.

Learning activities include:

- practical investigations including dissections
- class discussion and debates of current issues
- web-based activities and research
- presentations by guest speakers and educational excursions.

Assessments include:

- major practical investigation reports
- topic tests
- an internal mid-year and end-of-year examination
- two major research assignments
- a three-hour end-of-year external examination.

Environmental Science and Society ESS315118 (Level 3)

To do this course you need:

- to enjoy learning from outside the classroom through excursions
- to be concerned about the environment
- to use science to learn how animals and plants interact in the environment
- an interest in solutions to environmental problems, both local and global
- to have achieved at least a C award in Year 10 Science.

In this course you will:

- participate in numerous excursions during class time to investigate local examples of environmental concepts and issues
- complete a case study based on your local environment.

Learning activities include:

- theory work
- presentations by guest speakers on environmental topics.

Assessments include:

- unit tests, assignments and a case study
- a three-hour external examination.



TECHNOLOGIES

You have	Courses	May lead to
Have an interest in cooking	Food, Cooking and Nutrition 2	Food and Nutrition 3 or VET Hospitality
Have an interest in cooking and a 'C' average in Year 10 English or have successfully completed Year 11 English	Food and Nutrition 3	Tertiary Studies or employment in Hospitality
Enjoy working with wood and other materials	Design and Production (Wood) 2	Housing and Design 3
Enjoy working with wood and other materials and have successfully completed Year 10 English	Housing and Design 3	Tertiary Studies or employment in housing or design
Have an interest in learning practical computing skills	Computing 2	Future careers or Tertiary Studies using computers
Have sound communication and computing skills and have successfully completed Year 10 or 11 English	Information Systems and Digital Technologies 3	Tertiary Studies in Information Systems and Computer Science
Have an interest in computer programming and a sound background in Mathematics	Computer Science 3	

Food, Cooking and Nutrition (Level 2) FDN215118

To do this course you need:

- to be interested in food
- no course prerequisite.

In this course you will:

- explain and apply safe, and hygienic work practices when handling and storing food
- appraise the nutritional, physical, sensory and functional properties of key foods
- design, make and evaluate recipes and menus for a range of contexts
- prepare food, working both individually and collaboratively
- describe how environmental, cultural, economic and nutritional factors can relate to food choice.

Learning activities include:

- individual and group tasks
- practical food preparation, e.g. meals, menus, healthy eating, low fat
- menu planning
- study of nutrition and key foods.

Assessments include:

- practical food preparation tasks
- group and individual tasks
- some assignment work
- unit tests which may be practical or written.

Food and Nutrition (Level 3) FDN315118

To do this course you need:

- students who have completed prior study in the area of Australian Curriculum - Design and Technology: Food (band 9-10) will be well placed to engage in this course, however there are no mandatory entry requirements to this course. An overall grade of C or better in Year 10 English is recommended.

In this course you will:

- apply an understanding of nutrition, food and health to analyse and modify diets, menu and recipes
- analyse the influences and interrelationships between factors affecting food choices of individuals and groups
- use knowledge of food to analyse the nutritional and aesthetic qualities of food and food products
- analyse information and data regarding food related issues
- analyse the impact of current and emerging food production, processing and marketing techniques on the environment, current and future food supply and health
- locate and critically analyse food and nutrition related information
- design and evaluate nutrition promotion strategies
- work individually as a member of a team to manage and organise resources to complete tasks within agreed timeframes
- communicate ideas and information in a range of appropriate formats.

Learning activities include:

- individual and group tasks
- class discussions
- research assignments
- dietary analysis.

Assessments include:

- research assignments
- group and individual presentations
- in-class topic tests
- a mid-year internal examination
- an end-of-year external examination.

Design and Production (Wood) (Level 2) DAP215116

This course provides a foundation for senior secondary studies in Object Design (University College Program), and Housing and Design 3, or a range of Vocational Education and Training (VET) programs or tertiary study in areas such as craft and design, construction and furniture production.

To do this course you need:

- to enjoy working with wood and other materials.

In this course you will:

- use a range of appropriate resources, processes and skills when making products
- plan and implement design and production projects to complete designed objects
- use and document design processes when investigating, generating and producing viable designed solutions in response to a brief
- create products using safe techniques and processes that are relevant to the design brief, designed object and materials
- select and use appropriate materials, tools and equipment to construct objects
- appraise and refine design decision in relation to the design brief using a reflective and iterative process throughout the phases of the design process
- identify relevant functional, environmental, economic, aesthetic, social and technological factors when making design decisions
- describe factors which impact on design practice and career pathways in relevant design fields.

Learning activities include:

- designing and making plans for individual projects
- using a variety of tools and equipment and materials to produce individual projects.

Assessments include:

- ongoing competency-based performance of student's achievement.

Housing and Design (Level 3) HDS315118

To do this course you need:

- to have completed prior study in the area of Australian Curriculum Design and Technology band 9-10, Design and Production 2 or other design-based courses.

In this course you will:

- identify, analyse and apply features that contribute to environmentally sustainable design and support human comfort
- investigate, analyse and integrate information about site, precedents, client needs and other relevant influences into the design response through application of the design process
- provide active and constructive contributions to individual and collaborative design projects
- use architectural principles relating to aesthetics in creating designed solutions
- apply research, analysis and evaluation skills to inform a range of design projects
- use architectural principles relating to use of space and key structure in creating designed solutions
- accurately apply a range of numeracy skills related to planning, including use of measurement and scale, proportion and graphically represented data, calculation of area, ratios and gradients, and application of solar geometry
- generate and communicate ideas, concepts and design solutions using a range of communication strategies and conventions
- manage design projects by applying appropriate planning, time management and reflective thinking strategies.

Learning activities include:

- sketching and architectural drawing
- developing a variety of design folios.

Assessments include:

- assignments and investigations
- folios of work responding positively to a variety of design briefs
- an externally-assessed folio
- a two-hour end-of-year external examination.

Computing (Level 2)

In choosing this course students will complete three courses each worth five credit points:

- Essential Computing ESC205114
- Computer Applications ICT205114
- Project Implementation PRJ205118.

To do this course you need:

- to be able to work independently
- an interest in computing and a willingness to improve your computing skills.

In this course you will:

- correctly identify digital technology tools appropriate to routine tasks in everyday adult settings, including the workplace
- correctly interpret routine information and terminology from a range of sources and use such information to access and employ digital technologies
- use digital technologies to successfully complete routine everyday adults tasks, including those typical of a workplace
- review own performance in the completion of routine tasks
- follow guidelines and procedures relating to the healthy and safe use of digital technologies
- identify and describe everyday potential hazards in the use of digital technologies
- follow given principles and practices relating to the use of the internet, email and social media
- describe safe and unsafe practices in the use of social media and related technologies
- describe and comply with given principles and practices relating to use other people's information, images, ideas or words.

Learning activities include:

- word processing exercises
- spreadsheet activities
- creating and editing images
- movie making
- webpage creation
- maintaining an e-portfolio of work.

Assessments include:

- designing and producing appropriate information products
- research tasks and projects
- written work about practical applications.

Information Systems and Digital Technologies (Level 3) ITS315118

To do this course you need:

- there are no mandatory entry requirements for this subject, however, strong performance in English and/or Digital Technologies or other computing subjects in Year 10 or 11 is a useful background for this course.

In this course you will:

- describe information systems
- learn about Project Management (including the Project life cycle)
- learn about the Systems Development Lifecycle
- investigate social, ethical and legal issues of Information Systems
- design, develop and use the tools of an Information System
- undertake a major project (Applied IS Case Study).

Learning activities include:

- theory lessons and assignments
- practical exercises to develop skills and knowledge required to analyse, develop and implement systems or components of systems
- applied projects using a variety of software and challenge-based activities.

Assessments include:

- internal class assignments
- mid-year internal exam
- a three-hour end-of-year external examination.

Computer Science **(Level 3) ITC315118**

To do this course you need:

- well-developed ICT, numeracy and literacy skills. Experience in problem solving, including logical and critical thinking, would be advantageous.

In this course you will:

- apply the techniques of computer science to a range of problems and appreciate limitations of using algorithmic solutions
- design, documents, compare, evaluate and refine algorithmic and programming solutions to a range of problems expressed in a variety of forms
- describe software and hardware aspects of computing, and explain their operation with the underpinning mathematics and science of the discipline
- describe the interaction between people and computers, and implications for software design
- identify career and further education opportunities that make use of computer science skills, knowledge and understanding
- describe societal consequences of technological solutions and the professional and ethical responsibility of people working within this field
- manage individual learning, including time management and organisational skills
- develop Java applets
- in addition, learners may develop Java applications.

Learning activities include:

- practical Java programming tasks that solve problems and utilise the theory taught to ensure the programs are correctly written
- theory classes and assignments to build underpinning knowledge and skills of computer architectures and the role of the operating system
- social/ethical issues and professional responsibility
- completion of a major project (computing option).

Assessments include:

- practical programming tasks
- in-class theory tests
- a project
- a three-hour end-of-year external examination.

THE ARTS

You have	Courses	May lead to
PERFORMING ARTS		
DRAMA		
An interest in performing arts	Drama 3	Tertiary Studies and career in the performing arts
A high level of theatre skills	Theatre Performance 3	
MUSIC		
Some instrumental or vocal experience	Music Studies 2	Music 3 or Music- Performance or Composition 3
A strong background in music	Music 3	Practical Study (Music - Performance or Composition) or Tertiary Studies in music
Music 3 or considerable and successful experience in music	Music - Performance or composition - University College Program	Conservatorium of Music
VISUAL ARTS		
An interest in art, photography, graphic design or digital art	Visual Art 2	Art Production 3 Tertiary Studies in visual arts
A high level of art skills	Art Production 3	Art Studio Practice 3 TasTAFE University
Art Production 3	Art Studio Practice 3	TasTAFE University
A high level of art skills An interest in art theory	Art Theory and Criticism 3	TasTAFE University

Music Studies (Level 2) MSS215115

To do this course you need:

- basic skills on an instrument/voice
- some ability to read and write music (not essential but is an advantage)
- a willingness to accept instruction
- the willingness to practise an instrument and work independently.

In this course you will:

- learn the instrument of your choice
- develop your skills as a musician
- improve instrumental technique
- learn about different styles of music
- extend your performance skills
- develop your music literacy.

Learning activities include:

- playing an instrument or singing
- practical performances
- creating recordings
- participating in ensemble work
- music appreciation
- basic theory and musicianship
- creative tasks including composition, arranging and/or improvising.

Assessments include:

- internal assessments throughout the year.

Music (Level 3) MSM315115

To do this course you need:

- the willingness to practise your instrument and work independently
- enthusiasm and a love for music
- reasonable music literacy skills, including the ability to read music
- successful completion of Year 10 Music or Grade 4 AMEB.

In this course you will:

- improve your skills as a musician
- develop musical ideas and styles
- learn compositional techniques
- build on your performance and instrumental skills
- observe and critically appraise concerts and performances.

Learning activities include:

- practical performances
- creating recordings
- participating in ensemble work
- music appreciation
- application of theory and musicianship
- the study of music history, genres and styles
- creative tasks including composition, arranging and/or improvising.

Assessments include:

- internal practical and theoretical assessments throughout the year
- a two-hour external theory examination.
- external practical examination - 10 minutes.

Music - Performance or composition (University College Program) - (Level 3)

Foundation: FCP113 (Level 100 University unit)

This course contributes to the ATAR and is also a university level course. Successful course completion will give you credit points towards any UTAS course.

To do this course you need:

- considerable and successful experience in music
- successful completion of Year 10 Music or Year 11 Music
- willingness to practise your instrument
- to have successfully completed Music MSM315115 or AMEB Grade 5.

In this course you will:

- improve your skills as a musician
- develop rehearsal strategies
- analyse and critique performances
- develop musical ideas and styles
- develop performance skills.

Learning activities include:

- practical performances
- writing performance reviews
- self-analysis
- attending master classes
- analysing and understanding performance repertoire
- attending public performances
- keeping a concert diary.

Assessments include:

- internal practical assessment
- assessment of written reviews
- portfolio assessment
- external practical examination – 15 minutes.

Drama (Level 3) SDD315115

To do this course you need:

- enthusiasm, energy, open-mindedness and a willingness to have fun
- confidence performing in front of an audience
- an overall grade of C or better in Year 10 Drama
- good organisational skills.

In this course you will:

- develop skills, knowledge and understanding of the elements of drama (voice, movement, improvisation, role play and ensemble), as well as theatrical and historical contexts of drama works
- work to develop skills, knowledge and understanding of a range of activities and processes that will enable you to examine and resolve issues related to drama works
- expand your skills in communicating ideas and information, selecting and using technologies, planning, organising and completing activities
- work as an individual, with others and in teams to present polished works to an audience
- observe and critically appraise drama works.

Learning activities include:

- exploring the history of theatre
- making and presenting complex drama works both individually and in groups
- viewing and appraising live theatre and personal reflection.

Assessments include:

- individual performance assessment
- group performance assessment
- assessment of written reviews
- major group performance assessment (shown to a public audience)
- a two-hour end-of-year external practical and theory examination.

Theatre Performance (Level 3) SDP315120

To do this course you need:

- enthusiasm, energy, open-mindedness
- confidence performing in front of an audience
- an overall grade of SA or better in Drama (SDD315110).

In this course you will:

- develop skills, knowledge and understanding that will enable you to work together as a company on a public performance season and the presentation of drama works to an audience
- expand your skills, knowledge and understanding of the elements of drama
- develop a deeper knowledge and understanding of historical context, genre and style of drama works
- develop skills, knowledge and understanding that will enable you to observe, critically appraise theatrical works and reflect upon the drama works and performances of yourselves and others.

Learning activities include:

- exploring the history of theatre
- making and presenting complex drama works both individually and in groups
- viewing and appraising live theatre and personal reflection.

Assessments include:

- individual performance assessment with a focus on character development
- group performance assessment with a focus on ensemble performance skills
- both written and verbal analysis and criticism of theatrical experiences
- two public performance seasons (one performance of which will be externally assessed)
- detailed Individual Reflective Study - reflective journal (A second IRS will be completed for external assessment purposes).

Digital Photography

Course options:

Level 2 - Visual Art ART215117

Level 3 - Art Production ART315117

Level 3 - Art Studio Practice (Year 12 only) ART315214

To do this course you need:

- to enjoy taking photographs
- an interest and appreciation for digital photography and desire to develop creativity, skills and knowledge
- to enjoy experimenting, learning and practising new skills
- to study Art Studio Practice 3 you must have achieved an SA or better in Art Production in Year 11 and be self-motivated.

In this course you will:

- create a folio of work
- produce journals containing support material
- visit art exhibitions
- attend school-based workshops with practising artists and/or designers
- learn, practice and refine new skills
- develop a personal theme.

Learning activities include:

- manual operations of digital SLR cameras
- skill development using a range of photographic equipment and Adobe Photoshop software.

Assessments include:

- practical projects
- journal development and support material
- exhibition of work (Art Production 3 and Art Studio Practice 3 only)
- written assignments.

Digital Art and Media

Course options:

Level 2 - Visual Art ART215117

Level 3 - Art Production ART315117

Level 3 - Art Studio Practice (Year 12 only) ART315214

To do this course you need:

- to enjoy making art and design using digital media and/or digital photography
- an interest and appreciation for art, design and/or photography and desire to develop creativity, skills and knowledge
- to enjoy experimenting, learning and practising new skills
- to study Art Studio Practice 3 you must have achieved an SA or better in Art Production in Year 11 and be self-motivated.

In this course you will:

- create a folio of work
- produce journals containing support material including sketches, jottings, notes, diagrams, cuttings, photographs, video, photocopies, models, etc.
- visit art exhibitions.

Learning activities include:

- skill development using Adobe Creative software
- development and production of artworks using digital devices including print or video/time-based work
- journal development
- art appreciation.

Assessments include:

- practical projects
- journal development and support material
- written assignments
- exhibition of work (Art Production 3 and Art Studio Practice 3 only).

Graphic Design

Course options:

Level 2 - Visual Art ART215117

Level 3 - Art Production ART315117

Level 3 - Art Studio Practice (Year 12 only) ART315214

To do this course you need:

- to enjoy making art, design and/or photography
- an interest and appreciation for art, design and desire to develop creativity, skills and knowledge
- to enjoy experimenting, learning and practising new skills
- to study Art Studio Practice 3 you must have achieved an SA or better in Art Production in Year 11 and be self-motivated

In this course you will:

- create a folio of work
- produce journals containing support material including sketches, jottings, notes, diagrams, cuttings, photographs, photocopies
- visit art exhibitions.

Learning activities include:

- skill development using Adobe Creative software
- journal development
- art appreciation
- design, development and production of various forms of visual communication.

Assessments include:

- practical projects
- journal development and support material
- exhibition of work (Art Production 3 and Art Studio Practice 3 only)
- written assignments.

Art (incorporates painting, drawing, ceramics, sculpture, printmaking and mixed media)

Course options:

Level 2 - Visual Art ART215117

Level 3 - Art Production ART315117

Level 3 - Art Studio Practice (Year 12 only) ART315214

To do this course you need:

- an interest and appreciation for art making, design and a desire to develop creativity, skills and knowledge
- to enjoy experimenting, learning and practising new skills and engaging in discussions surrounding art forms and ideas
- to study Art Studio Practice 3 you must have achieved an SA or better in Art Production in Year 11 and be self-motivated and capable of sustaining a year-long practice.

In this course you will:

- create a folio of art work
- develop a personal theme that will underpin your artwork
- produce visual diaries containing support material including sketches, jottings, notes, diagrams, cuttings, photographs, photocopies
- visit art exhibitions
- engage with artists within the arts community.

Learning activities include:

- skill development in a variety of studio areas including painting, drawing, ceramics, sculpture, printmaking and mixed media
- specialisation in a studio area or style of art
- visual diary development
- art appreciation.

Assessments include:

- practical projects
- visual diary development and support material
- exhibition of work
- written assignments.



VOCATIONAL EDUCATION AND TRAINING



SIT 20116 Certificate II in Tourism**Overview:**

The Certificate II in Tourism is a nationally recognised and competency based qualification.

The Tourism course is designed to empower students with the skills, knowledge and personal attributes required to begin a career in the exciting tourism industry of Tasmania.

Students are encouraged to pursue opportunities to complete work placements in the areas of Tourism that interest them. To attain a Certificate II in Tourism, competency must be achieved in four core and seven elective units.

Students will also gain First Aid and Responsible Service of Alcohol (RSA) Certification.

Desired background:

- good verbal and written communication skills
- basic computer skills
- a friendly disposition
- a passion for travel and culture.

Learning activities include:

- using business technologies to research tourism information
- exploring the sectors of tourism
- planning and organising events
- creating displays
- scripting and guiding tours
- planning and creating itineraries
- enjoying excursions to develop local knowledge of Tasmania.

Pathways:

Certificate II in Tourism provides an entry-level pathway into the various sectors of tourism including front of house reception, event planning, airline reservations, tour guiding, and food and beverage.

Working with Children BHC215116 (Level 2)

Students undertaking this course will also have the opportunity to complete units towards the CHC30113 Certificate III in Early Childhood Education and Care. A Statement of Attainment is issued by Guilford Young College (the RTO) for partial achievement of the qualification.

To do this course you need:

- to have a desire to work with children
- to have an interest in childcare, teaching or health professions.

In this course you will:

- develop skills and knowledge to understand the educational, social and ethical framework of the child care environment
- develop skills to interact with children, plan and organise age appropriate experiences, actively promote positive, stimulating and safe environments and guide children's behaviour
- develop practical understanding of duty of care and the legislative requirements of the child care industry
- be encouraged to be responsible and responsive/sensitive to the needs of children and to be proactive in the safety and welfare of children
- acquire skills, values and knowledge to be effective caregivers
- complete a practical component in the Junior School.

Learning activities include:

- assignments
- group work
- posters
- research tasks
- group discussions.

Assessments include:

- internal assessment of classroom activities.

The diagrams on the following pages show a range of jobs and areas that are opened up through particular study.

The levels referred to have no relationship to the levels of courses in Tasmania.

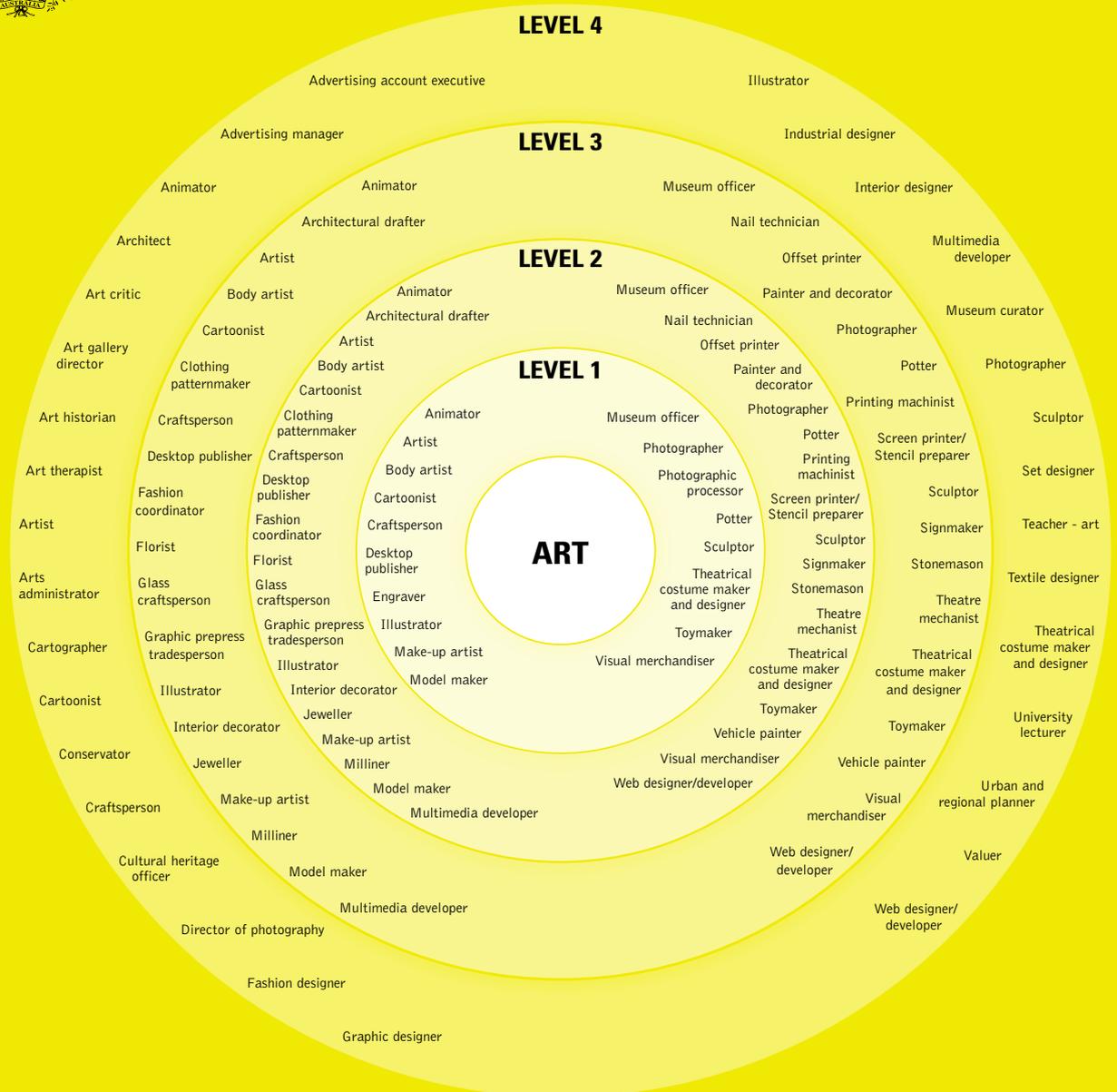
They show, however, the more in-depth you study a subject area, the more opportunities open up to you.

AUSTRALIAN GOVERNMENT CAREER PATHWAYS

You have	Courses	Page
An interest in the area	Art	46
	Biology	47
	Business Studies	48
	Chemistry	49
	Community Services	50
	Computing	51
	Economics	52
	English	53
	Environmental Science	54
	Food Studies	55
	Geography	56
	Health	57
	History	58
	Hospitality	59
	Languages	60
	Mathematics	61
	Music	62
	Outdoor Education	63
	Performing Arts	64
	Physical Education	65
	Social Sciences	66



Australian Government

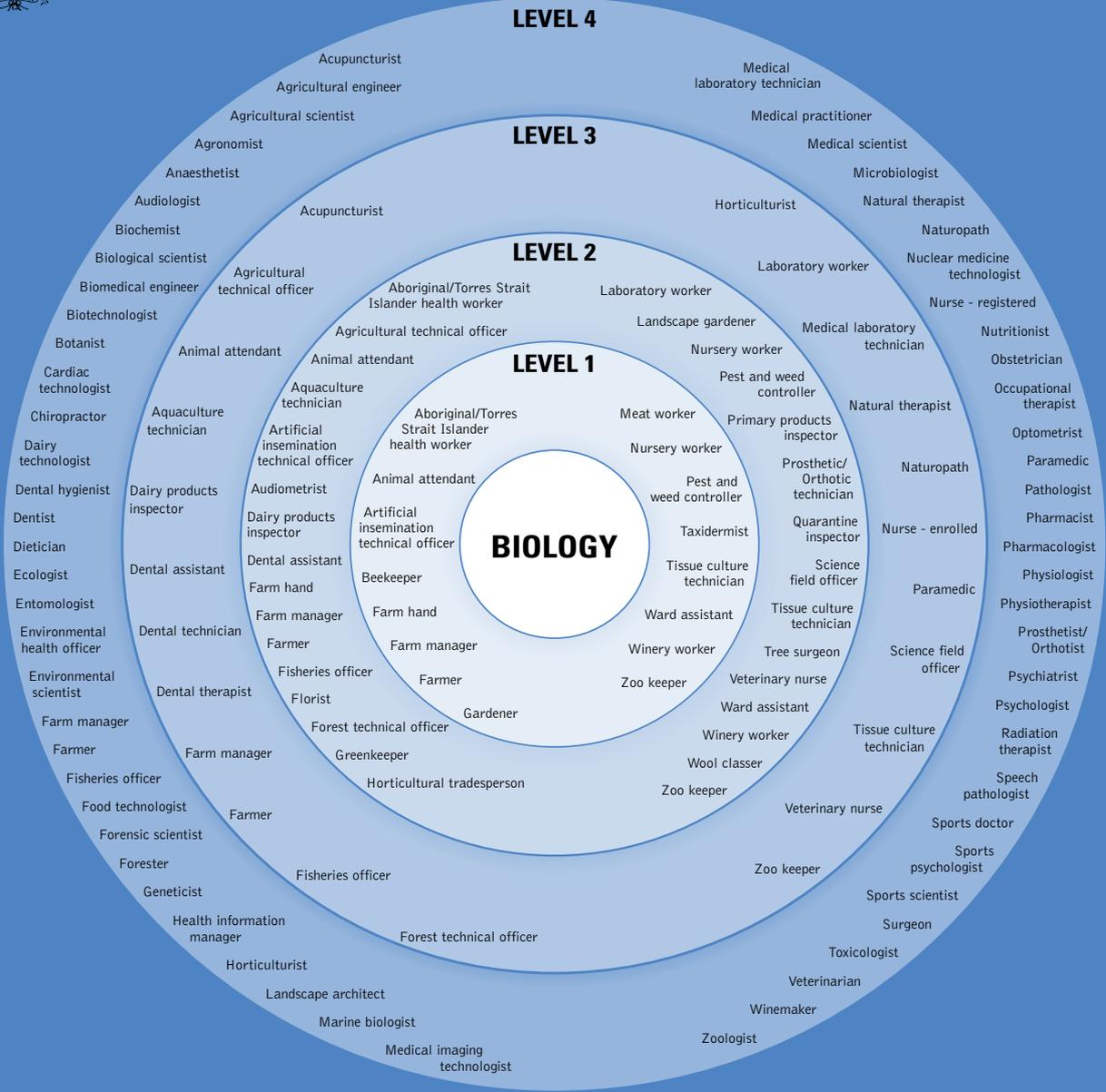


**Do you enjoy or are you good at
ART?**

Have you considered the occupations above?



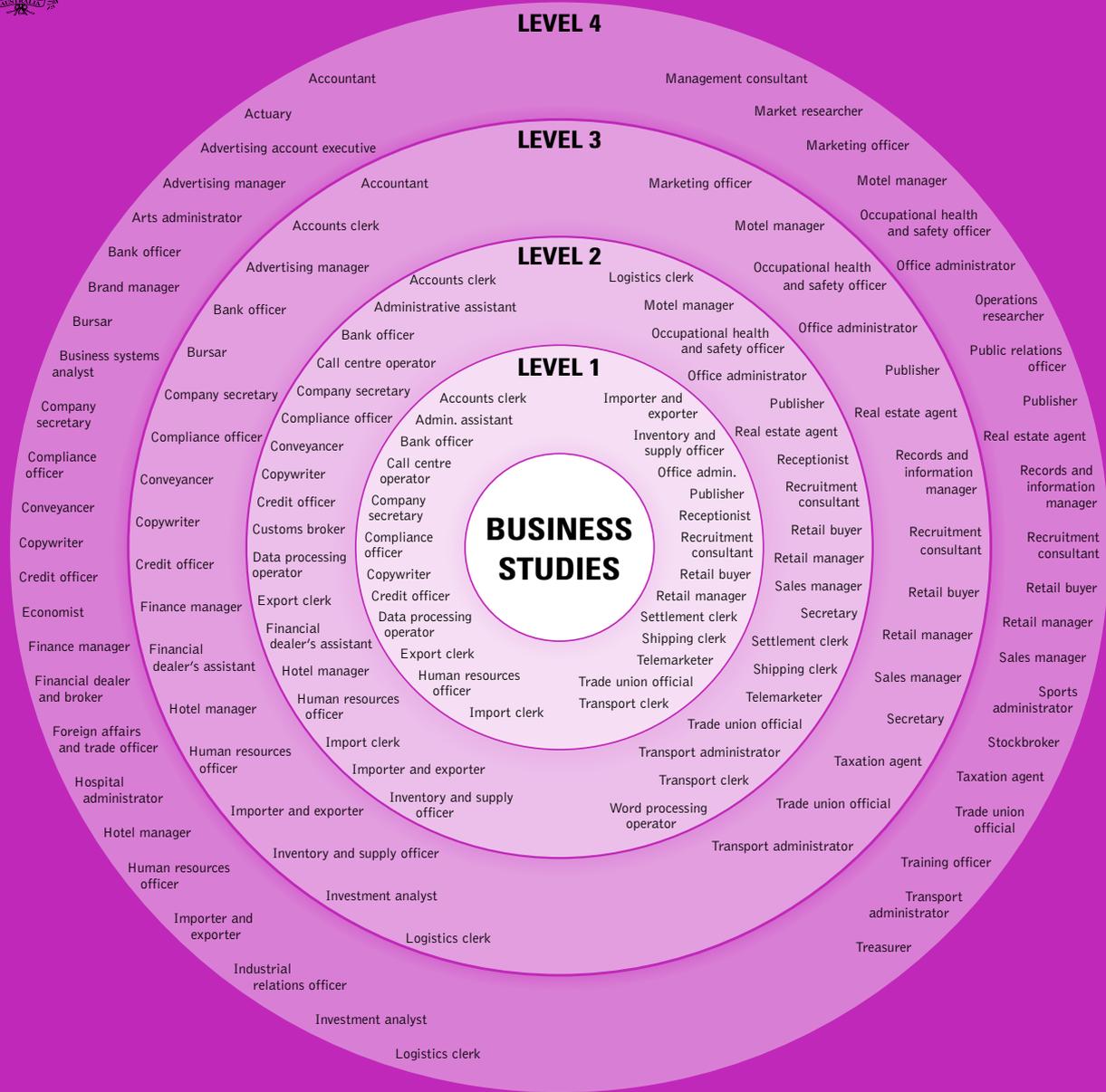
Australian Government



**Do you enjoy or are you good at
BIOLOGY?
Have you considered the occupations above?**



Australian Government

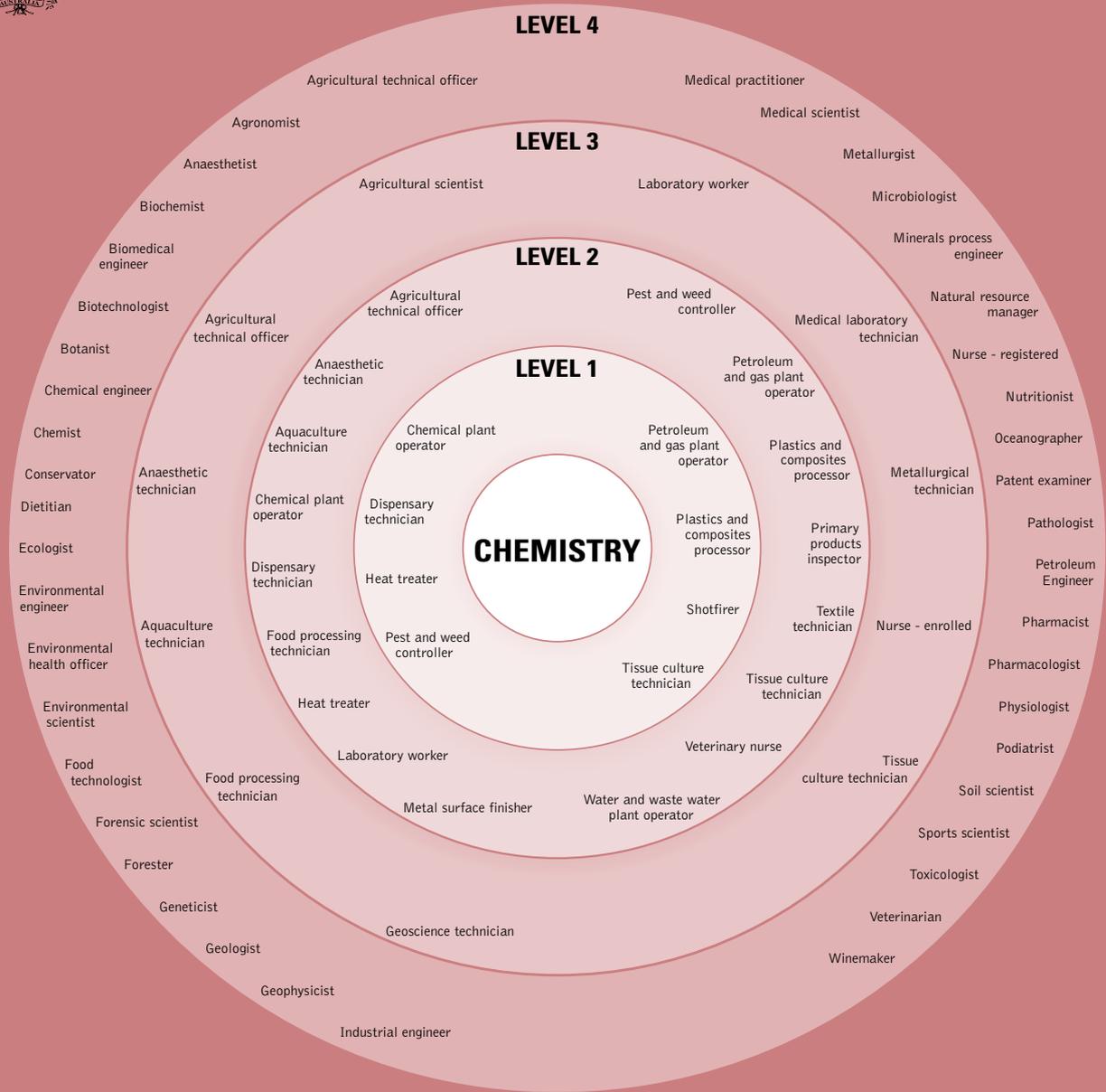


**Do you enjoy or are you good at
BUSINESS STUDIES?
Have you considered the occupations above?**

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



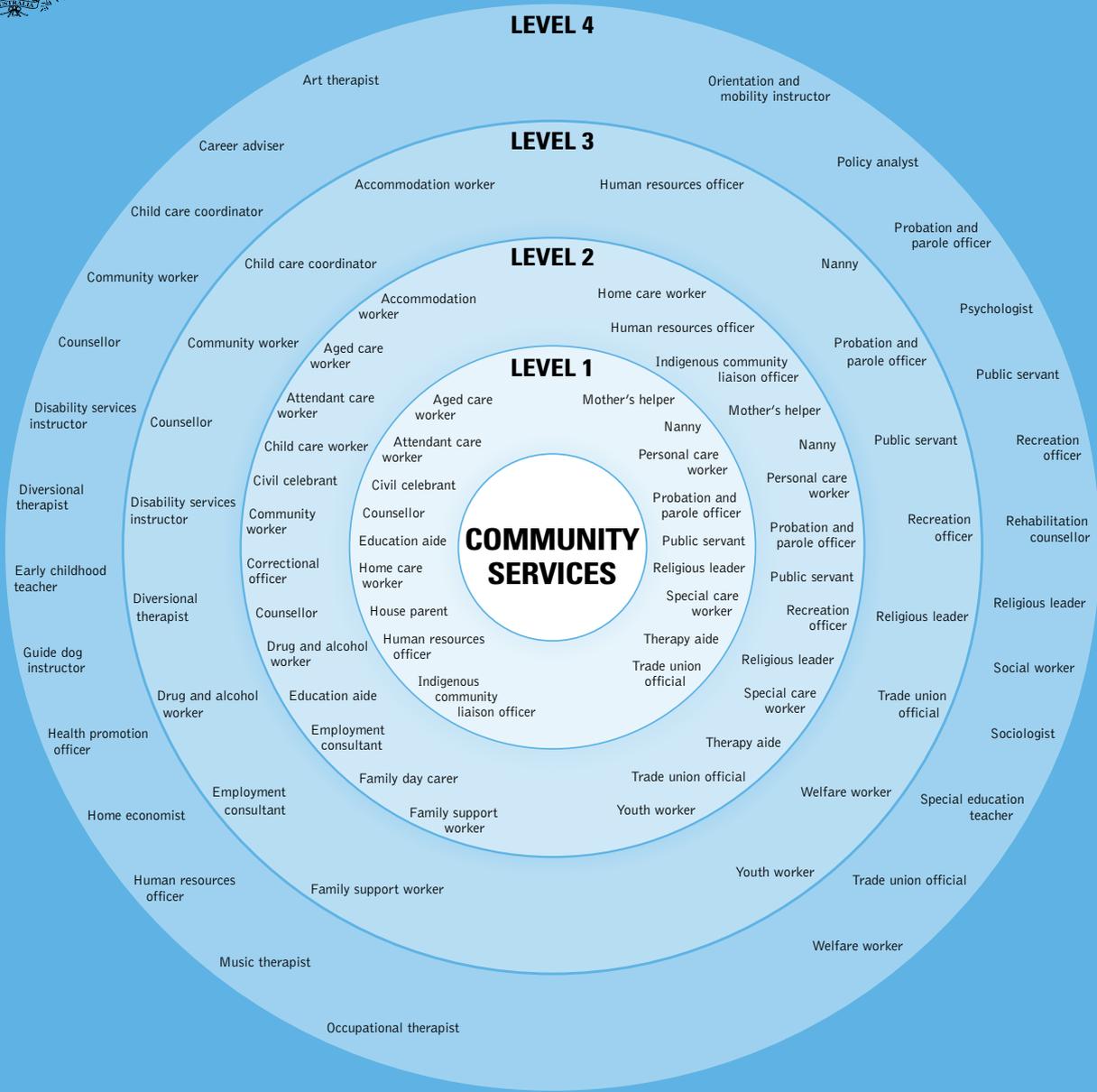
Australian Government



Do you enjoy or are you good at CHEMISTRY?
Have you considered the occupations above?



Australian Government



**Do you enjoy or are you good at
COMMUNITY SERVICES?
Have you considered the occupations above?**

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



Australian Government

LEVEL 4

Actor Literature critic

Advertising account executive Marketing officer

LEVEL 3

Advertising manager Media presenter

Anthropologist Actor Media presenter Project or program administrator

Archivist Advertising manager Actor Media presenter Public relations officer Public relations officer

LEVEL 2

Art critic Administrative assistant Media presenter Public servant Public servant

Arts administrator Copywriter Civil celebrant Actor Hansard reporter Proofreader Public servant Publicity agent

Copywriter Clerical officer - local government Administrative assistant Law clerk Public servant Publicity agent Publisher

Cultural heritage officer Film and TV editor Copywriter Civil celebrant Library assistant Media presenter Secretary Publisher Research officer

Editor Film, stage and TV director Court recorder Copywriter Library assistant Public servant Publisher Publicity agent Sociologist

Film critic Desktop publisher Court recorder Copywriter Media presenter Public servant Tour guide Publisher Secretary Speech pathologist

Film and TV editor Interpreter Education aide Education aide Film and TV editor Film, stage and TV director Tourist information officer Tourist information officer Stage manager Stage manager

Film, stage and TV director Law clerk Film and TV editor Film, stage and TV director Funeral attendant Transcript typist Transcript typist Stage manager Teacher - early childhood

Health promotion officer Library technician Hansard reporter Word processing operator Word processing operator Translator Teacher - English as a Second Language

Historian Marketing officer Law clerk Writer Writer Teacher - primary

Interpreter Journalist Teacher - secondary

Lawyer Librarian Translator Theatre critic

Librarian Writer

ENGLISH

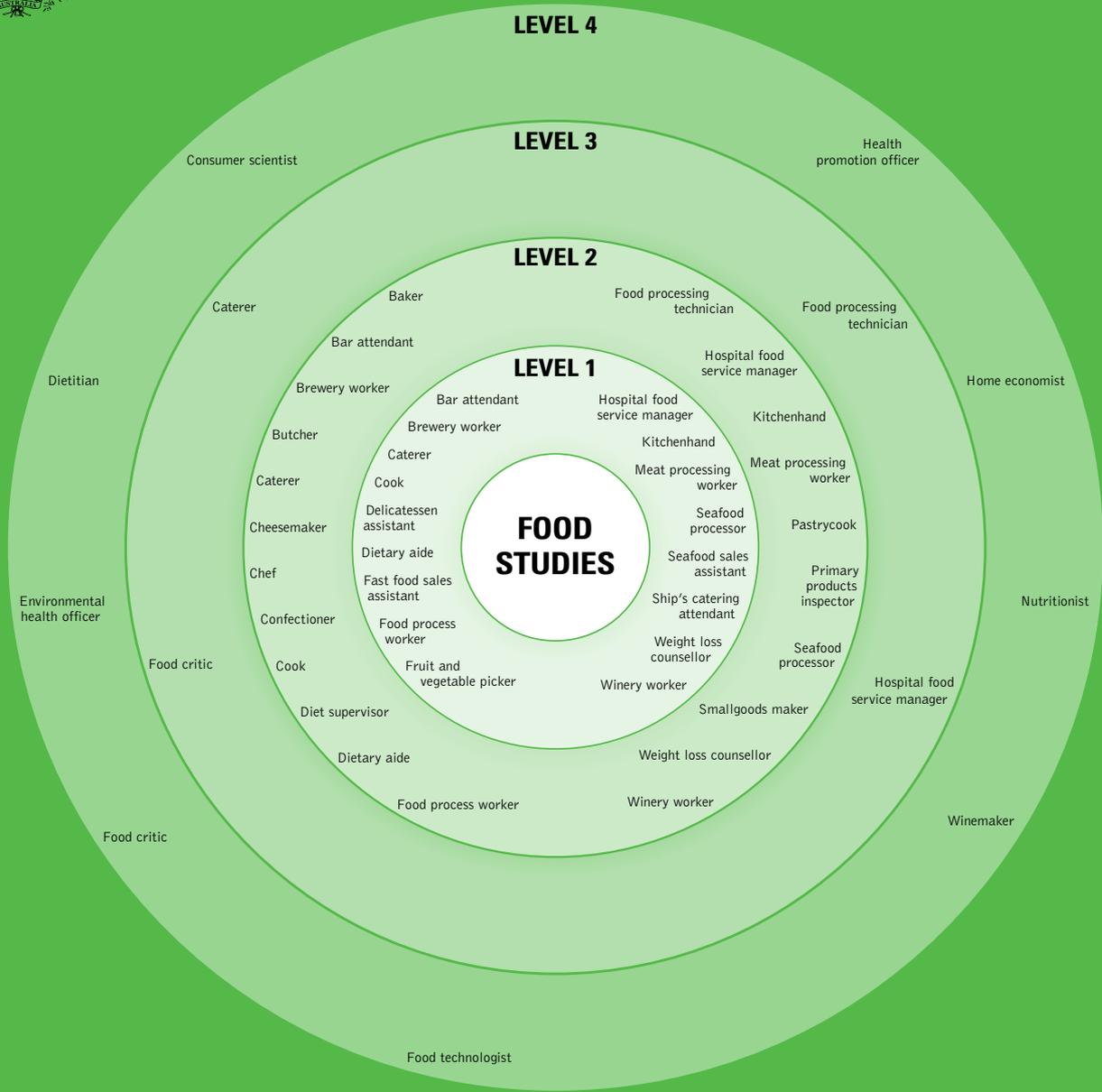
Do you enjoy or are you good at ENGLISH?

Have you considered the occupations above?

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



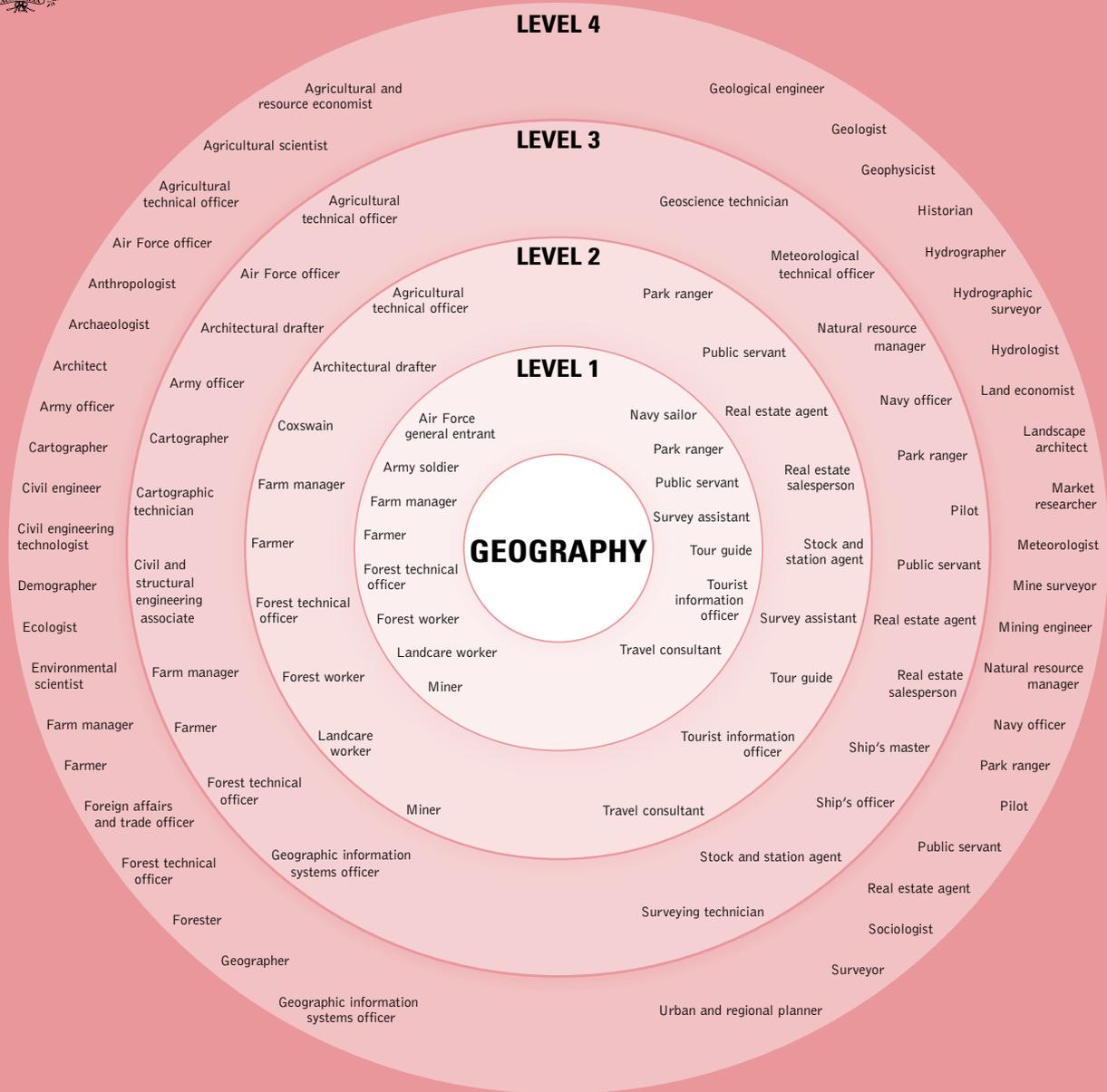
Australian Government



**Do you enjoy or are you good at
FOOD STUDIES?
Have you considered the occupations above?**



Australian Government



**Do you enjoy or are you good at
GEOGRAPHY?
Have you considered the occupations above?**

Australian Government

LEVEL 4

Anaesthetist, Microbiologist, Midwife, Naturopath, Nuclear medicine technologist, Occupational health and safety officer, Occupational therapist, Optometrist, Orthoptist, Osteopath, Paramedic, Pharmacist, Pharmacologist, Physiotherapist, Podiatrist, Prosthetist/Orthotist, Psychiatrist, Psychologist, Radiation therapist, Registered nurse, Speech pathologist, Surgeon, Toxicologist, Traditional Chinese medicine practitioner

LEVEL 3

Audiologist, Biomedical engineer, Cardiac technologist, Chiropractor, Counsellor, Dental hygienist, Dental technician, Dental therapist, Dentist, Dietitian, Disability services instructor, Diversional therapist, Environmental health officer, Health informatician, Health information manager, Health promotion officer, Herbalist, Homoeopath, Medical imaging technologist, Medical laboratory scientist, Medical practitioner

LEVEL 2

Aboriginal/Torres Strait Islander health worker, Fitness instructor, Herbalist, Homoeopath, Massage therapist, Occupational health and safety officer, Operating theatre technician, Medical laboratory technician, Optical dispenser, Personal care worker, Personal care worker, Prosthetic/Orthotic technician, Occupational health and safety officer, Paramedic, Traditional Chinese medicine practitioner

LEVEL 1

Aged care worker, Personal care worker, Occupational health and safety officer, Special care worker, Therapy aide, Special care worker, Therapy aide, Special care worker, Therapy aide, Special care worker, Therapy aide

HEALTH

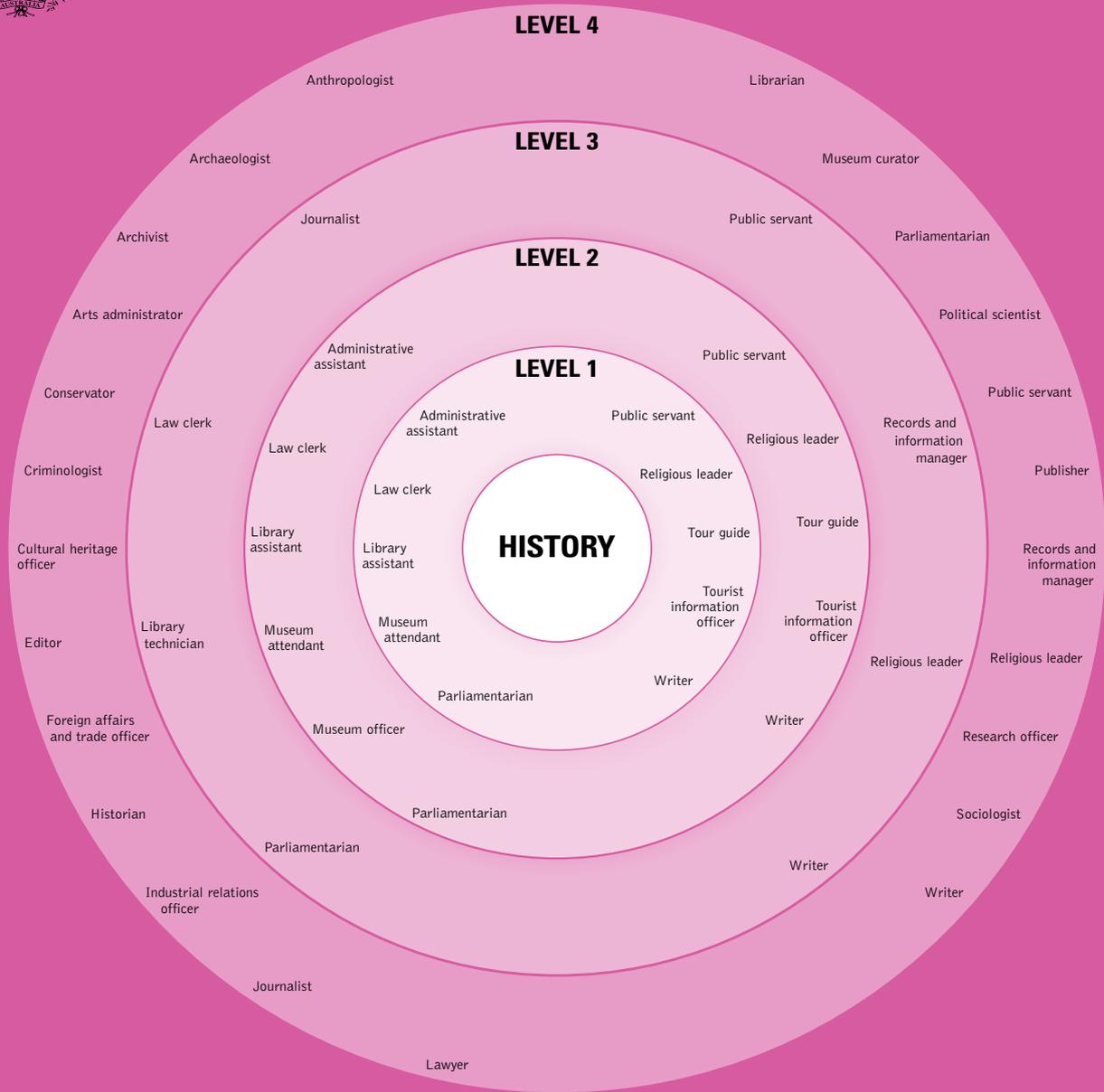
Do you enjoy or are you good at HEALTH?

Have you considered the occupations above?

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



Australian Government

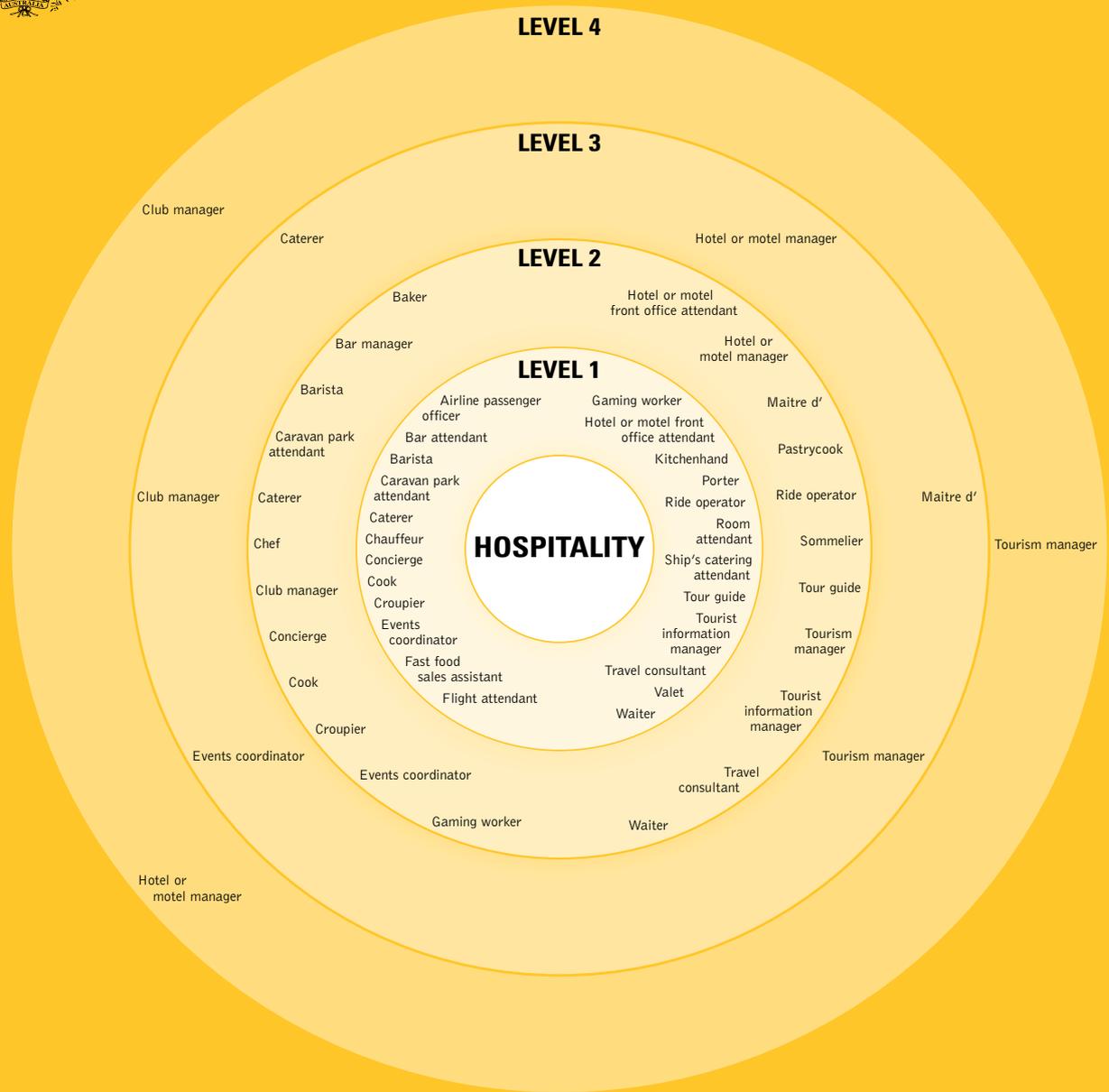


**Do you enjoy or are you good at
HISTORY?**

Have you considered the occupations above?



Australian Government



**Do you enjoy or are you good at
HOSPITALITY?
Have you considered the occupations above?**

Australian Government

LEVEL 4

LEVEL 3

LEVEL 2

LEVEL 1

MATHS

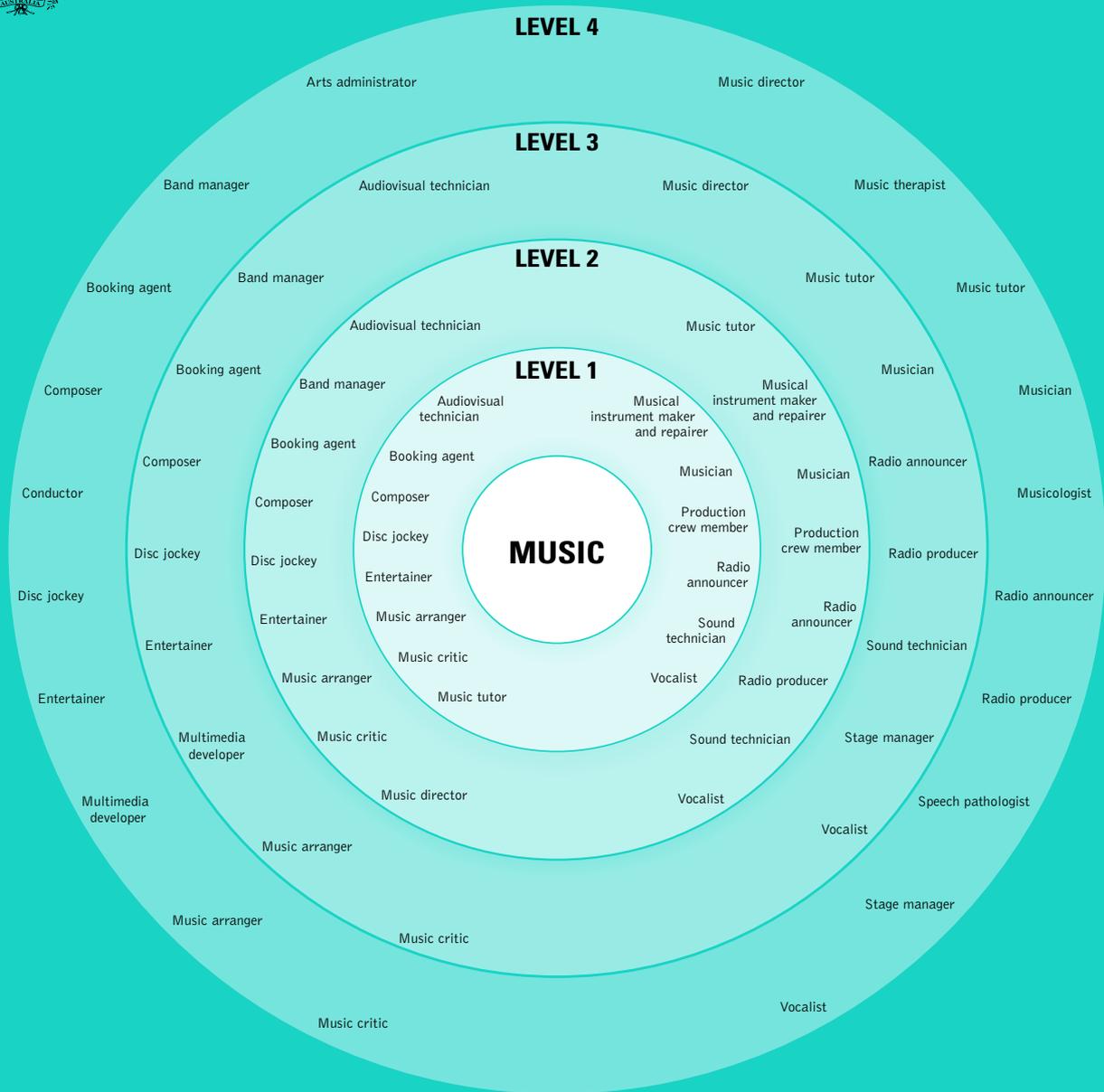
Do you enjoy or are you good at MATHS?

Have you considered the occupations above?

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



Australian Government



**Do you enjoy or are you good at
MUSIC?
Have you considered the occupations above?**

Australian Government

LEVEL 4

Air Force officer, Geologist

LEVEL 3

Archaeologist, Air Force technician, Hydrographer, Geophysicist

Army officer, Army soldier - technician, Hydrographer, Meteorological technical officer

LEVEL 2

Cadastral/Land surveyor, Cadastral/Land surveyor, Air Force general entrant, Hydrographer, Mine surveyor, Marine biologist

Cartographer, Cartographer, Air Force technician, Integrated rating, Natural resource manager, Meteorologist

LEVEL 1

Army soldier, Air Force general entrant, Forest technical officer, Landcare worker, Navy sailor, Mine surveyor

Army soldier - technician, Army soldier, Caravan park attendant, Horticultural assistant, Navy technical sailor, Navy technical sailor, Natural resource manager

OUTDOOR EDUCATION

Diver, Driller's assistant, Deckhand, Diver, Landcare worker, Navy sailor, Park ranger, Park ranger, Recreation officer, Navy officer

Environmental health officer, Diver, Driller's assistant, Deckhand, Diver, Outdoor adventure guide, Park ranger, Recreation officer, Park ranger

Environmental scientist, Diver, Driller's assistant, Deckhand, Diver, Survey assistant, Science field officer, Science field officer, Park ranger

Fitness instructor, Fitness instructor, Firefighter, Fitness instructor, Tour guide, Survey assistant, Surveying technician, Recreation officer

Exploration geologist, Forest technical officer, Forest technical officer, Horticultural tradesperson, Tour guide, Surveyor, Surveyor

Forest technical officer, Geographic information systems officer, Surveyor, Surveyor

Forester, Geoscience technician, Topographic surveyor, Topographic surveyor

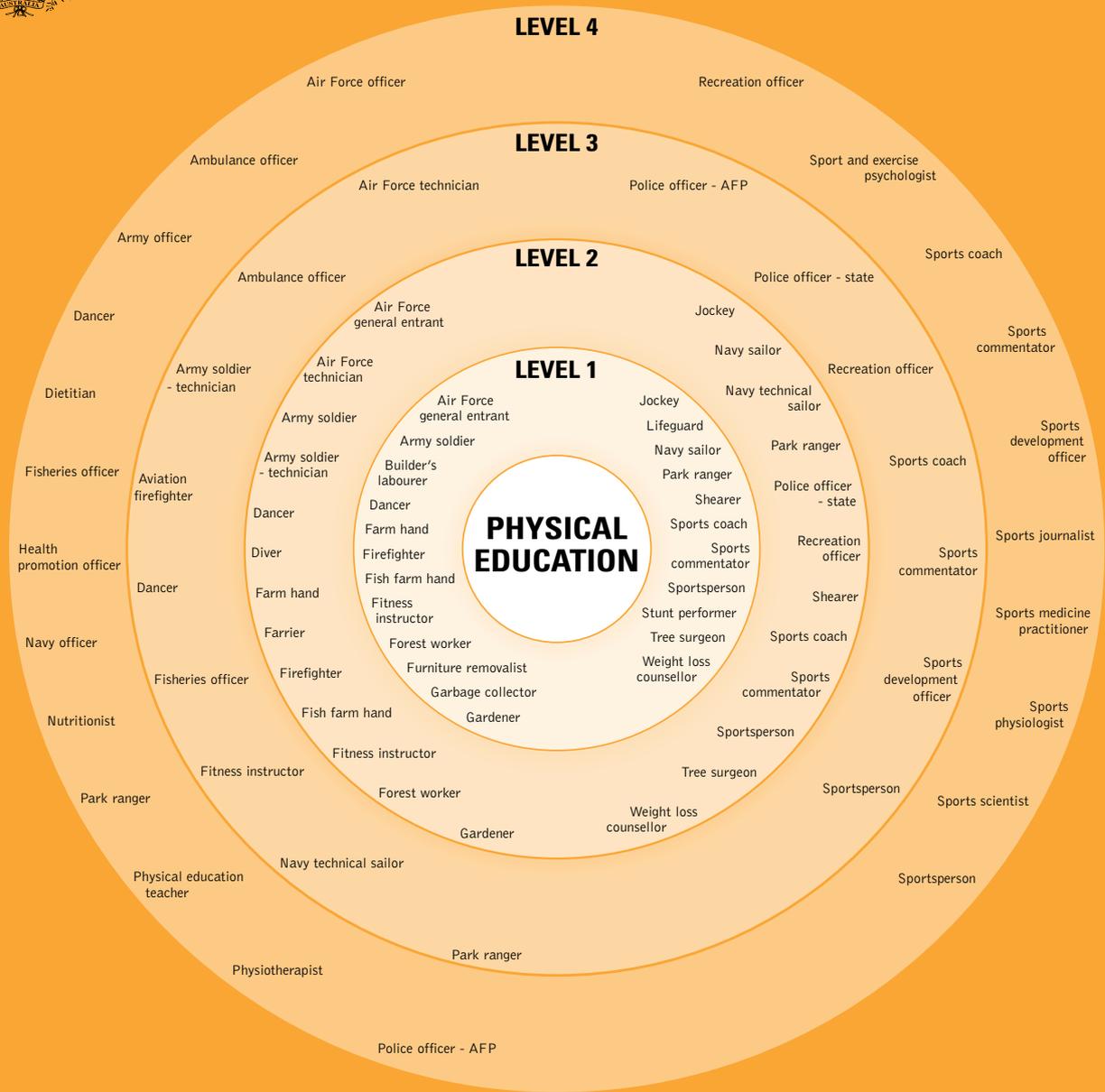
Geographic information systems officer, Urban and regional planner

Do you enjoy or are you good at
OUTDOOR EDUCATION?
Have you considered the occupations above?

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>



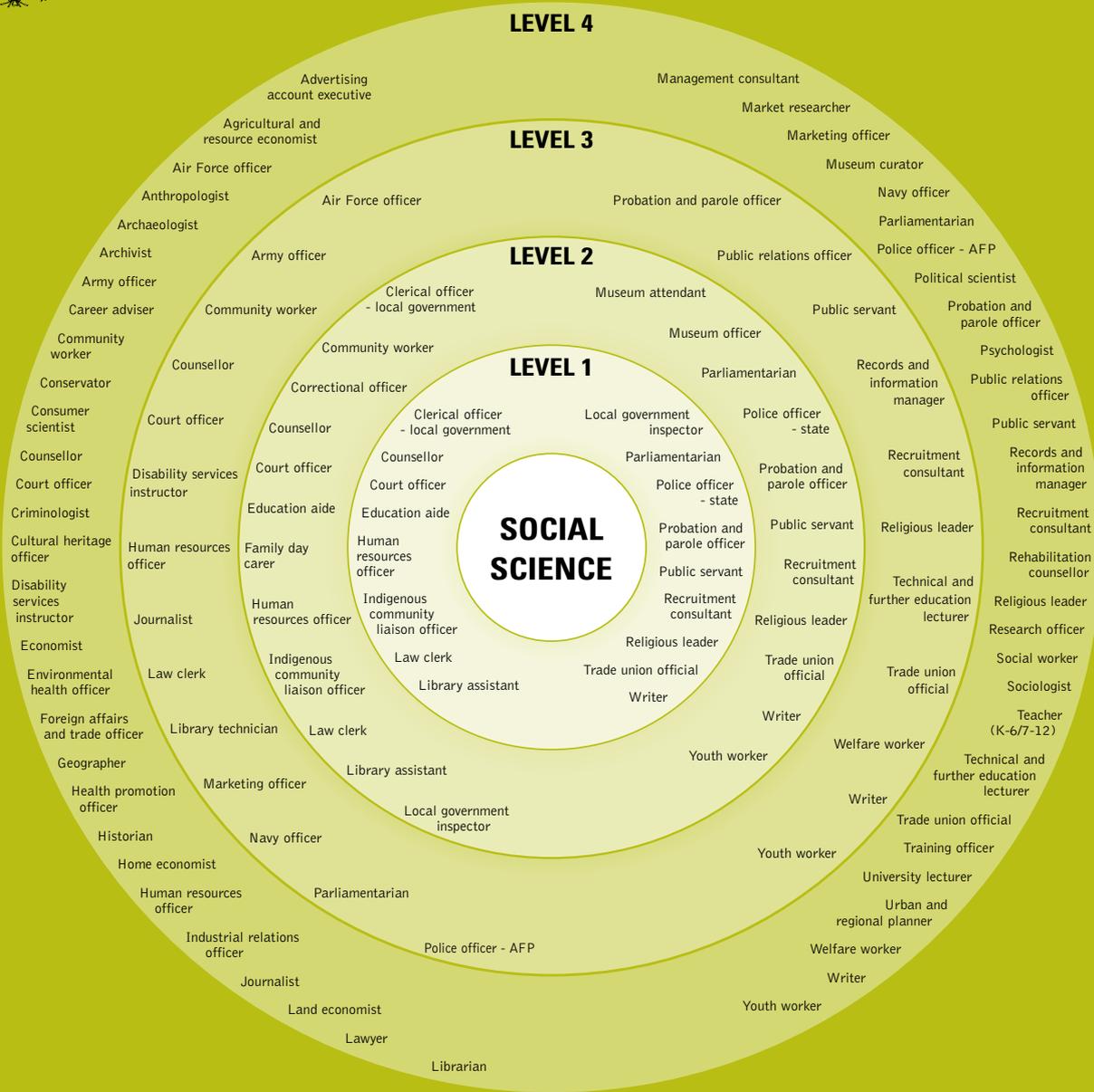
Australian Government



**Do you enjoy or are you good at
PHYSICAL EDUCATION?
Have you considered the occupations above?**



Australian Government



**Do you enjoy or are you good at
SOCIAL SCIENCE?
Have you considered the occupations above?**

Source: 2014 Australian Government, Department of Education and Training, A4 Colour Bullseye Posters, <https://docs.education.gov.au/node/33651>

ONE FINAL THOUGHT

There is a lot of support at St Mary's College to help you select your study program. Ask a teacher who knows you well, ask a Learning Area Coordinator, ask Ms Forsyth, Mrs Mitchelmore, Mrs Conboy or Ms Spencer. Ask the students in the year above you in your Homeroom. Include your family in your decision-making. After all, they know you well and are only motivated by your best interests. With all this assistance you can put together a program of courses that you like and are good at.



ST MARY'S
COLLEGE