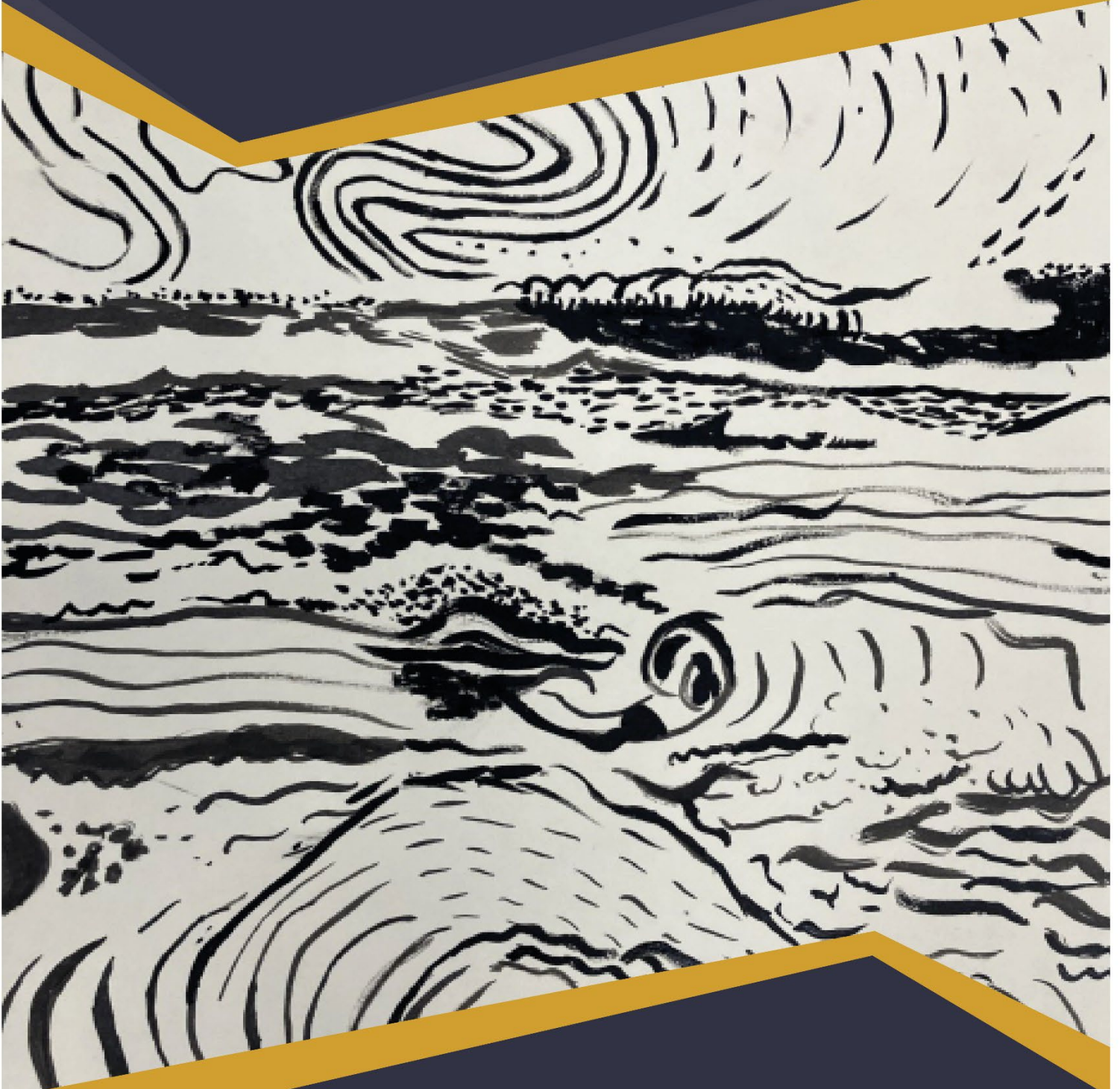




**HAMPTON**  
Senior High School

# Year 9 and 10 Learning Area Pathways 2024



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# THE ARTS LEARNING AREA PATHWAYS

## Dance

### ATAR or General

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Gifted & Talented Dance	Gifted & Talented Dance	Gifted & Talented Dance	Gifted & Talented Dance	ATAR Dance  Prerequisites: A or B Grades in GAT Dance		University  Performer, Choreographer (WAAPA), Dance Teacher, Dance Education, Arts Admin & Management, Exercise & Sports Science, Arts Director, Studio Manager, Lighting or Set Designer, Costume Designer, Community Arts Development.
Cheer Dance	Cheer Dance	Cheer Dance	Cheer Dance	General Dance		Further training or employment  Dancewear & Merchandise Supplies-Retail, Small Business Operator, Costume Design, Marketing & Promotions, Personal trainer, Dance Nutritionist/Dietician, Dance Therapy.
No Dance elective	No Dance elective	No Dance elective	No Dance Elective			

# THE ARTS LEARNING AREA PATHWAYS

## Drama

### ATAR or General

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Specialist Performing Arts – Drama	Specialist Performing Arts – Drama	Specialist Performing Arts – Drama	Specialist Performing Arts – Drama	ATAR Drama  Prerequisites: A or B Grades in SPA - Drama		University  Performer, Director, Script Writer, Dramaturge, Musical Theatre, Stage Manager, Set Design & Construction, Lighting Design, Sound Design, Drama Teacher, Drama Education, Arts Administration & Management, Drama Therapy.
No Drama elective	No Drama elective	No Drama elective	No Drama elective	General Drama		Further training or employment  Arts Events, Coordination and Communication, Marketing and Public Relations.

# THE ARTS LEARNING AREA PATHWAYS

## Media

### ATAR or General

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Media – Film Genre	Media – Television Advertising	Television Genre	Reality (Media)	<b>ATAR Media</b>  <b>Prerequisites:</b> <b>A or B Grades in the Year 10 Media electives</b>		<b>University</b> Social Media Management, Web Design, Marketing Communications, News and Journalism, Radio, Public Relations, Video Editing, Games Technology & Design, Multimedia Design, Cinematography and Advertising, Film & Video, Photo media, Game Design & Culture, Broadcasting, Screen Studies & Animation Technology, Creative Industries, Media Officer – Media Education.
No Media elective	No Media elective	No Media elective	No Media elective	<b>General Media</b>		<b>Further training or employment</b> Film & Television, Screen Studies & Animation, 3D Animator, Video Editing, Technical Artist, Creative Cinematography Industries, News and Journalism.

## THE ARTS LEARNING AREA PATHWAYS

### Visual Arts ATAR or General

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Photography – Composition and Design	Photography – Portraiture and Print Media	Photography	Photography – Youth in Focus	<b>ATAR</b> Visual Arts  <b>Prerequisites:</b> <b>A or B Grades in Visual Art</b>		<b>University</b> Advertising and Marketing, Artist, Art Education, Product Design, Graphic Design, Architecture, Interior Design, Textiles and Fashion Design, Gallery Curator, Set Design, Web Design, Animation, Art Therapy, Community Cultural Development.
Surrealism: Ceramics and Painting	‘Pop Art’: Illustration and Sculpture	‘Urban Art’: Painting and Printmaking	‘Contemporary Art’: Ceramics and Mixed-Media Painting			<b>Further training or employment</b> Animation, Jewellery & Object Design, Print Packaging & Publishing, Drafting, Interior Design, Fashion & Textile Design, Web & Graphic Design, Signwriter, Make-up artist, photographer, landscape architect, illustrator, Events Management.
No Visual Arts elective	No Visual Arts elective	No Visual Arts elective	No Visual Arts elective	<b>General</b> Visual Arts		

## ENGLISH LEARNING AREA PATHWAYS

### ATAR or General: English

Year 9		Year 10	Year 11	Year 12	Future Pathways
English	English Extension	<b>ATAR</b> English  <b>Prerequisites: A or B Grades in English Extension.</b>			<b>University</b> For university courses where further English is likely to be needed. Also suitable for preparation for higher level training in technical areas.
English	English General		<b>General</b> English		<b>Further training or employment</b> English for students to develop General English skills for further training or employment.

## HUMANITIES AND SOCIAL SCIENCES LEARNING AREA PATHWAYS

**ATAR or General: Geography**

**ATAR or General: Modern History**

**General: Career and Enterprise**

Year 9	Year 10	Year 11	Year 12	Future Pathways
HASS	HASS Extension	<b>ATAR</b> Modern History <b>Prerequisites: A or B Grades in HASS Extension</b>		<b>University</b> Lawyer, Anthropologist, Sociologist, Archaeologist, International Relations, Teaching, Museum Curator, Historian, Researcher, Consultant
		<b>ATAR</b> Geography <b>Prerequisites: A or B Grades in HASS Extension</b>		<b>University</b> Teaching, Conservation, Cartographer, Environmental Consultant, Town Planner, Landscape Architect, Climatologist, Department of Housing, Department of Transport, Geologist
HASS	HASS Extension  <b>OR</b> HASS General	<b>General</b> Geography		<b>Further training or employment</b> Surveyor, Cartographer, Government Clerk, Ranger
		<b>General</b> Modern History		<b>Further training or employment</b> Tour Guide, Museum Officer, Travel Agent
		<b>General</b> Career and Enterprise		<b>Further training or employment</b> Skill development for greater employability in any career



## HEALTH & PHYSICAL EDUCATION LEARNING AREA PATHWAYS

**ATAR or General:** Health Studies

**ATAR or General:** Physical Education Studies

**Certificates:** Certificate II Sport Coaching, Certificate II Sport and Recreation, Certificate III Sport & Recreation

Year 9	Year 10	Year 11	Year 12	Future Pathways
Physical Education	Physical Education	ATAR Physical Education Studies <b>Prerequisites: A or B Grades in PE</b>		<b>University</b> University pathways into Health/PE/Therapy occupational fields.
		General Physical Education Studies		<b>Further training or employment</b> TAFE pathways into Health/PE/Therapy occupational fields.
Health	Health	ATAR Health Studies <b>Prerequisites: A or B Grades in Health</b>		<b>University</b> University pathways into Health industry occupational fields
		General Health Studies		<b>Further training or employment</b> TAFE pathways into Health industry occupational fields
Certificate qualifications				
Physical Education	Physical Education	Certificate II in Sport & Recreation	Certificate III in Sport & Recreation	<b>Further training or employment</b>  TAFE pathways into Health/PE/Therapy fields. Recreation, Fitness, Sports Administration type occupations.
Athletics Academy	Certificate II Sport Coaching			
Athletics Academy	Athletics Academy	Certificate III In Sport & Recreation Two Year Course – Years 11 & 12 (With an Athletics Focus)		<b>Further training or employment</b>  Elite athletic performance and coaching occupations fields. TAFE pathways into Health/PE/Therapy fields. Recreation, Fitness, Sports Administration type occupations.
	Application to Mr. Dean			

## Mathematics Learning PATHWAYS

**ATAR: Mathematics Methods**

**ATAR: Mathematics Specialist**

**ATAR: Mathematics Applications**

**General: Mathematics Essential**

Year 9	Year 10	Year 11	Year 12	Future Pathways
Mathematics	<p><b>Year 10A Mathematics</b> is a SCSA curriculum that extends students beyond Year 10 Mathematics to prepare them for high-level ATAR courses.</p> <p>Students who have not completed Year 10A Mathematics are unlikely to be recommended to choose Mathematics Methods or Specialist in Senior School.</p> <p>Students will receive a grade for Year 10 Mathematics and Year 10A Mathematics on their reports.</p> <p><b>Prerequisite:</b> This is an invitation-only course.</p> <p>Students will be selected at the end of Year 9 based on a range of data including academic performance, behaviour, attitude to learning and attendance.</p>	<p><b>ATAR</b> Mathematics Specialist</p> <p><b>ATAR</b> Mathematics Methods</p> <p><b>Prerequisites: A grade achieved in 10A Maths</b></p>		Double mathematics for university entry to specialist courses such as Engineering, Physical Sciences and Mathematics.
		<p><b>ATAR</b> Mathematics Methods</p> <p><b>Prerequisites: A grade in 10A Maths</b></p>		
		<p><b>ATAR</b> Mathematics Applications</p> <p><b>Prerequisites: B grade or higher achieved in 10 Maths</b></p>		Single mathematics for university courses where further mathematics is likely to be needed. Also suitable for preparation for higher level training in technical areas.
Mathematics	<p><b>Year 10 Mathematics students</b> will complete the Year 10 Mathematics curriculum. This is designed to best prepare students for Mathematics Applications or Mathematics Essential in Senior School.</p>	<p><b>ATAR</b> Mathematics Applications</p> <p><b>Prerequisites: B grade or higher achieved in 10 Maths</b></p>		
		<p><b>General</b> Mathematics Essential</p>		Single mathematics for students to develop general mathematical skills for further training or employment.



## SCIENCE LEARNING AREA PATHWAYS

**ATAR or General:** Chemistry, Human Biology, Psychology

**ATAR:** Physics

**General:** Plant Production Systems

Year 9	Year 10	Year 11	Year 12	Future Pathways
Science	Extension Science	<b>ATAR</b> Physics <b>Prerequisites: A or B Grades in Year 10 Extension Science and Math</b>		<b>University</b> Engineering (examples include: Metallurgical, Civil, Electrical, Chemical, Environment and Mechanical), Astronomy, Aviation, Physical Science.
		<b>ATAR</b> Chemistry <b>Prerequisites: A or B Grades in Year 10 Extension Science</b>		<b>University</b> Medicine, Pharmacy, Engineering, Geology, Dentistry, Chemistry, Forensics, Biotechnology, Molecular Biology.
		<b>ATAR</b> Human Biology <b>Prerequisite: Year 10 Extension Science</b>		<b>University</b> Medicine, Nursing/Midwifery, Sport Science, Forensics, Health Science, Biotechnology, Biomedical Science, Occupational Therapy, Nutritional Studies.
		<b>ATAR</b> Psychology <b>Prerequisite: Year 10 Extension Science</b>		<b>University</b> Psychology, Occupational Therapy, Social Work, Health Studies, Medicine, Nursing, Youth Work, Human Resource Management.
Science	Extension Science  OR General Science	<b>General</b> Human Biology		<b>Further training or employment</b> Social Work, Medical and Paramedical Fields, Food and Hospitality, Childcare, Sport Science and Health Education.
		<b>General</b> Psychology		<b>Further training or employment</b> Social work, Health Studies, Nursing, Youth Work, Human Resource Management.
		<b>General</b> Chemistry		<b>Further training or employment</b> Health Science Careers, Forensic and Environmental Science, Engineering, Sustainability, Mining and Gas industries and Food Technology.
		<b>General</b> Plant Production Systems		<b>Further training or employment</b> General Gardening and Horticulture, Agriculture/Farming, Nurseries, Landscape Gardening.

# TECHNOLOGIES LEARNING AREA PATHWAYS

## DIGITAL TECHNOLOGIES

**ATAR or General:** Applied Information Technology

**General:** Computer Science

**Certificates:** Certificate II in Workplace Skills, Certificate III in Business

Certificate II in Applied Digital Technologies, Certificate II in Creative Industries (Digital)

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Specialist Digital Technologies		Specialist Digital Technologies		ATAR Applied Information Technology		University Further education in IT specific careers
				General Computer Science		Further training and employment
Robotics	Programming	Virtual Reality	Drones in Industry	General Computer Science		Web development, animator, publishing, or game design.
Smart Technologies	Game Design			General Applied Information Technology		
No Digital Technologies elective				General Applied Information Technology		Suitable for a wide range of careers.
Certificate qualifications						
				BSB20120 Certificate II in Workplace Skills  (One year)	BSB30120 Certificate III in Business  (One year)	Further training and employment  Further education at TAFE or a wide range of administrative roles and accountancy or finance careers.
				ICT20120 Certificate II in Applied Digital Technologies  (One year)	CUA20220 Certificate II in Creative Industries  Digital Focus	Further training and employment  TAFE or employment game design, animation, IT technician, graphic design.

## TECHNOLOGIES LEARNING AREA PATHWAYS

### Design and Technology (Home Economics)

**General:** Food Science and Technology - Children, Family and Community

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
	Creativity with Clothing	Caring for Babies and Children	Fashion and Textiles Technology	General Children, Family and the Community		Child Care worker, Nanny, Au pair, Social Worker, Youth Worker, Education Assistant, Psychologist, Teacher Nurse
	About Babies and Children		Caring for Babies and Children			
No Child Development elective						
Cooking up a Storm	Ready, Steady, Let's Cook	Foods of the World	Easy Entertaining	General Food Science and Technology		Hospitality Worker, Chef, Cook, Product Development, Environmental Health Officer, Food Scientist, Food Marketing, Food Photographer/Stylist
No Food Science elective						

## TECHNOLOGIES LEARNING AREA PATHWAYS

### Design and Technology

**General:** Materials Design and Technology

Year 9		Year 10		Year 11	Year 12	Future Pathways
Semester 1	Semester 2	Semester 1	Semester 2			
Product Design	Product Design	Product Design	Product Design	General Wood Context Materials Design and Technology  AND/OR		Automotive, engineering, Building and construction, fabrication, and mechanical fitting, Marine industries, Product design
Electronic Engineering	Electronic Engineering	Underwater Engineering	Underwater Engineering			
Engineering with Metals	Engineering with Metals	Metals Engineering	Metals Engineering	General Metals Context Materials Design and Technology		
		Mechanical Engineering				

## VET School Based Certificates

Students on any pathway may apply for up to two certificates

Year 11	Year 12
<b>SHB20116</b> Certificate II in Retail Cosmetics	<b>SHB30116</b> (Cert II RC pre- requisite) Certificate III in Beauty Services
<b>BSB20120</b> Certificate II in Workplace Skills	<b>BSB30120</b> Certificate III in Business
<b>ICT20120</b> Certificate II in Applied Digital Technologies	<b>CUA20220</b> Certificate II in Creative Industries (Digital Focus)
<b>SIS20115</b> Certificate II in Sport and Recreation	<b>SIS30115</b> Certificate III in Sport and Recreation

## PATHWAYS FOR VET attending other training institutions

WIPT students only

Year 11	Year 12
<ul style="list-style-type: none"> <li>• Pre-Apprenticeships in Schools (PAiS)</li> <li>• Profile Certificate</li> <li>• School-Based Traineeship Public Sector</li> <li>• ASBT Traineeships</li> </ul>	Two-year courses continue One-year courses completed in Year 11 Students then choose a General Year 12 course which may include a school-based Certificate
	Two-year courses continue in Year 12

# APPENDIX 1

## WACE Requirements

Achievement of your WACE acknowledges that at the end of your compulsory schooling you have achieved or exceeded the required minimum standards in an educational program that has suitable breadth and depth.

**To achieve a WACE, you must satisfy the following:**

### General Requirements

- demonstrate a minimum standard of literacy and a minimum standard of numeracy based on the skills regarded as essential for individuals to meet the demands of everyday life and work in a knowledge-based economy. This may be demonstrated through NAPLAN or OLNA results
- complete a minimum of twenty (20) units or equivalents as described below

### Breadth and Depth

You will complete a minimum of twenty (20) Course units or the equivalent. This requirement must include at least:

- a minimum of ten (10) Year 12 units or the equivalent
- two completed Year 11 English units and one pair of completed Year 12 English units
- one pair of Year 12 Course units from each of List A (Arts /Languages/Social Sciences) and List B (Mathematics/Science/Technologies)

### Achievement Standard

You will be required to achieve fourteen (14) C grades (or equivalents, see below) in Year 11 and Year 12 units, including at least six (6) C grades in Year 12 units (or equivalents). Unit equivalence can be obtained through Vocational Education and Training (VET) Programs and/or Endorsed Programs. The maximum unit equivalence available through these programs is eight (8) units – four (4) Year 11 units and four (4) Year 12 units.

You may obtain unit equivalence as follows:

- up to eight (8) unit equivalents through completion of VET programs, or
- up to four (4) unit equivalents through completion of endorsed programs

Or a combination of these.

The amount of unit equivalence allocated to VET and an Endorsed Program is as follows:

### VET Qualifications:

- Certificate I is equivalent to two (2) Year 11 units
- Certificate II or higher is equivalent to two (2) Year 11 and two (2) Year 12 units
- Certificate III or higher is equivalent to two (2) Year 11 and four (4) Year 12 units

### Endorsed Programs:

- unit equivalence is identified on the Authority's approved list of Endorsed Programs

### Literacy and Numeracy

There are two parts to demonstrating competence in Literacy and Numeracy:

Firstly, you are required to complete two Year 11 English units and two Year 12 English units.

Secondly, you must demonstrate that you have met the minimum standard for Literacy and Numeracy which is based on skills regarded as essential for individuals to meet the demands of everyday life and work.

You can demonstrate the minimum standard:

- through the Authority's Online Literacy Numeracy Assessment (OLNA), or
- if you demonstrate Band 8 or higher in your Year 9 NAPLAN Reading, Writing and Numeracy tests

The OLNA is compulsory for those students who have not prequalified in one or more of the components through Year 9 NAPLAN and want to achieve the WACE. You will have up to six opportunities (two per year) between Year 10 and Year 12 to demonstrate the Literacy and Numeracy minimum standard.

## Multiple Pathways to Achieve the WACE

The WACE breadth and depth of study requirement previously outlined specifies that you must complete a minimum of twenty (20) units (10 Courses) during Years 11 and 12, including a minimum of ten (10) Year 12 units or equivalents. You may use ATAR Courses, General Courses, Foundation Courses (but not preliminary Courses) plus VET Programs or Endorsed Programs to meet this requirement.

There are limits to the number of VET and Endorsed Programs that may contribute to achievement of the WACE. In summary, you can gain unit equivalence of up to four Year 11 units and four Year 12 units on the basis of completed VET Programs and Endorsed Programs.

## Senior Secondary Graduation

At the end of senior secondary schooling, all students who have satisfactorily completed any WACE Course unit, VET certificate or Endorsed Program will receive a folio of achievement.

### This folio may include one or more of the following:

- WACE
- WASSA
- WACE Course report (ATAR Courses only)
- Award certificates achieved

### The Western Australian Certificate of Education (WACE)

The WACE indicates that you have satisfied the requirements for WACE achievement.

### The Western Australian Statement of Student Achievement (WASSA)

Not all students will achieve a WACE; a WASSA will be issued to all Year 12 students who complete any study that contributes towards a WACE. It lists all Courses and Programs students have completed in Year 11 and 12.

### The WASSA formally records, where appropriate:

- the meeting of WACE requirements or a statement of literacy and numeracy
- Exhibitions and awards granted
- WACE combined mark
- grades and marks achieved in Course units
- VET qualifications
- Endorsed Programs successfully completed
- number of community service hours completed, if reported by your school
- results in WACE Courses from previous years

### The WACE ATAR Course report (ATAR Courses only) records:

- school grades
- school marks
- raw examination marks
- standardised examination marks
- WACE combined mark
- state-wide distribution of combined marks
- the number of candidates receiving a combined mark in the pair of units

A course that has a practical examination component will have the written and practical marks separately reported.

## University Entrance

### Tertiary Institutions Service Centre (TISC)

TISC was set up to simplify the application process for students wishing to attend university. Full details regarding individual university entrance requirements and processes are available from the TISC website: [www.tisc.edu.au](http://www.tisc.edu.au). You and your parents should access the latest information from this website (updated in June of each year).



**In order to be considered for university admission via an ATAR score, you must:**

- meet WACE requirements as prescribed by the School Curriculum and Standards Authority
- obtain a minimum ATAR score of 70 to gain a place in the desired Course (including via concession)
- achieve the selected university's requirement for English Language Competence:
- satisfy any prerequisites or special requirements for preferred Courses

**ATAR Bonus**

Western Australian public universities offer an ATAR bonus to WACE students who undertake specific Courses in Year 12:

- A Mathematics bonus of 10% of the scaled score for each of Mathematics: Methods ATAR and Mathematics: Specialist ATAR is added to the aggregate of the best four scaled scores.
- Students receive the Mathematics bonus irrespective of whether their Mathematics: Methods ATAR and/or Mathematics: Specialist ATAR Course scaled scores are counted in the best four.

**Contacts:**

UWA [www.studyat.uwa.edu.au/](http://www.studyat.uwa.edu.au/) or Admissions Centre on 6488 2477

Murdoch [www.murdoch.edu.au/Future-students/](http://www.murdoch.edu.au/Future-students/) or the Student Centre on 1300 687 3624

Curtin <http://futurestudents.curtin.edu.au/> or the Support Centre on 9266 1000

ECU [www.ecu.edu.au/future-students/overview](http://www.ecu.edu.au/future-students/overview) or call 13 43 28

**The Australian Tertiary Admission Rank (ATAR)**

Your ATAR is calculated from your scaled scores in the WACE Courses you have taken, using your Tertiary Entrance Aggregate (TEA) as the basis. ATAR has replaced the former Tertiary Entrance Rank (TER). The ATAR is derived from school based assessment and an external examination. To obtain an ATAR, students must sit the WACE examinations at the end of Year 12.

- The maximum TEA is 430
- The ATAR will be calculated by adding the best four combined (school and examination) scaled scores in Courses
- No Course can be counted more than once
- An ATAR ranges between 99.95 and zero and reports your rank position relative to all other students
- If you have an ATAR of 70.00, for example, it indicates that you have achieved as well as or better than 70% of the Year 12 school leaver age population
- The ATAR allows the results of any WA student applying for university admission interstate to be directly compared with results in other states

**Unacceptable Course Combinations**

There will be some unacceptable Course combinations whereby scores in both Courses cannot be used at the same time. It may be possible to take both Courses but the result in only one may be used to calculate the ATAR.

# USI Information

In order for students to be enrolled in a certificate course all students require a USI (Unique Student Identifier). The USI will be stored on our school computer system. This number will be used by Registered Training Organisations to enrol Hampton Senior High School students.

If your child has already undertaken any VET training since 2015, [they may already have a USI](#).

The following website link will allow you to assist your child to apply for a USI or alternatively to find their USI if they have already been allocated a number. A USI is your individual education number for life. It also gives you an online record of your vocational education and training (VET) undertaken in Australia.

If you're at university, TAFE or doing other nationally recognised training, you need a USI. Without one, you can't get Commonwealth financial assistance or your qualification or statement of attainment.

For more information and fact sheets please refer to the Australian Government Department of Industry Unique Student Identifier website: <https://www.usi.gov.au/students/get-a-usi>





*(The Hampton SHS 2024 Year 9 and 10 Learning Area  
Pathways cover features the artwork of Year 11  
student Rouis Kofan)*

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