

## Maths skills evidence guide

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## Maths skills - list of evidence

### Benchmarks

Basic skills	●
Developed skills	●●
Well developed skills	●●●
Highly developed skills	●●●●

### Instructions

- Find the subjects or qualifications you studied in the first column.
- The levels / grades / scores etc. in the other columns indicate the minimum you require as evidence that you have the skills for each benchmark.
- A dash (-) indicates "not applicable".
- "Y11" means "year 11"
- "Y12" means "year 12"
- A forward slash (/) means "or". For example, if the evidence says "Y11/12C", this means you need either a year 11 grade C or a year 12 grade C. You do not need both.
- If a year and grade is repeated under two or more benchmark columns, this means the evidence indicated is acceptable for all the included benchmarks.
- If you cannot find your qualifications etc listed, please contact State Training Admissions on 08 6212 9888 for advice.

Table 1 – For people who completed high school in WA

Current schooling system	•	••	•••	••••
<b>Year 10 grades (2007 and on)</b>				
Mathematics	C	C	B	-
Science	C	C	A	-
Society and Environment	C	C	-	-
Technology and Enterprise	C	C	-	-
<b>Year 11 (2015 only)</b>		<b>With a grade of</b>		
Mathematics: Applications (ATAR)	D	-	C	B/A
Mathematics: Essential (General)	-	C	B/A	-
Mathematics: Methods (ATAR)	-	-	-	D/C/B/A
Mathematics: Specialist (ATAR)	-	-	-	D/C/B/A
Accounting and Finance (ATAR)	D	-	C	B/A
Accounting and Finance (General)	-	C	B/A	-
Applied Information Technology (ATAR)	D	-	C	B/A
Applied Information Technology (General)	-	C	B/A	-
Aviation (ATAR)	D	-	C	B/A
Aviation (General)	-	C	B/A	-
Biology (ATAR)	D	-	C	B/A
Biology (General)	-	C	B/A	-
Building and Construction (ATAR)	D	-	C	B/A
Building and Construction (General)	-	C	B/A	-
Business Management and Enterprise (ATAR)	D	-	C	B/A
Business Management and Enterprise (General)	-	C	B/A	-
Chemistry (ATAR)	D	-	C	B/A
Chemistry (General)	-	C	B/A	-
Earth and Environmental Science (ATAR)	D	-	C	B/A
Earth and Environmental Science (General)	-	C	B/A	-
Engineering Studies (ATAR)	D	-	C	B/A
Engineering Studies (General)	-	C	B/A	-
Food Science and Technology (ATAR)	D	-	C	B/A
Food Science and Technology (General)	-	C	B/A	-
Geography (ATAR)	D	-	C	B/A
Geography (General)	-	C	B/A	-
Health Studies (ATAR)	D	-	C	B/A
Health Studies (General)	-	C	B/A	-
Human Biology (ATAR)	D	-	C	B/A
Human Biology (General)	-	C	B/A	-
Integrated Science (ATAR)	D	-	C	B/A
Integrated Science (General)	-	C	B/A	-
Materials Design and Technology (ATAR)	D	-	C	B/A
Materials Design and Technology (General)	-	C	B/A	-
Physics (ATAR)	D	-	C	B/A
Physics (General)	-	C	B/A	-
Plant Production Systems (ATAR)	D	-	C	B/A
Plant Production Systems (General)	-	C	B/A	-







Current schooling system	•	••	•••	••••
Courses Years 11 and 12 (2007 and on)	With a grade of			
Mathematics – Stage 1 (1A, 1B, 1C, 1D, 1E)	-	C/B	A	-
Mathematics – Stage 2 (2A, 2B, 2C, 2D)	-	D	C	B/A
Mathematics – Stage 3 (3A, 3B, 3C, 3D)	-	-	-	D/C/B/A
Accounting and Finance – Stage 1 (1A, 1B)	-	C/B	A	-
Accounting and Finance – Stage 2 (2A, 2B)	-	D	C	B/A
Accounting and Finance – Stage 3 (3A, 3B)	-	-	-	C/B/A
Animal Production Systems – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Applied IT – Stage 2 (2A, 2B)	-	D	C	B/A
Applied IT – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Aviation – Stage 1 (1A, 1B)	-	C/B	A	-
Aviation – Stage 2 (2A, 2B)	-	D	C	B/A
Aviation – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Biological Sciences – Stage 1 (1A, 1B)	-	C/B	A	-
Biological Sciences – Stage 2 (2A, 2B)	-	D	C	B/A
Biological Sciences – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Building and Construction – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Building and Construction – Stage 2 (2A, 2B)	-	D	C	B/A
Building and Construction – Stage 3 (3A, 3B)	-	-	-	C/B/A
Business Management and Enterprise – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Business Management and Enterprise – Stage 2 (2A, 2B)	-	D	C	B/A
Business Management and Enterprise – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Chemistry – Stage 1 (1A, 1B)	-	C/B	A	-
Chemistry – Stage 2 (2A, 2B)	-	D	C	B/A
Chemistry – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Children Family and the Community – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Children Family and the Community – Stage 2 (2A, 2B)	-	D	C	B/A
Children Family and the Community – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Computer Science – Stage 1 (1A, 1B)	-	C/B	A	-
Computer Science – Stage 2 (2A, 2B)	-	D	C	B/A
Computer Science – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Earth and Environmental Science – Stage 1 (1A, 1B)	-	C/B	A	-
Earth and Environmental Science – Stage 2 (2A, 2B)	-	D	C	B/A
Earth and Environmental Science – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Engineering Studies – Stage 1 (1A, 1B)	-	C/B	A	-
Engineering Studies – Stage 2 (2A, 2B)	-	D	C	B/A
Engineering Studies – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Food Science and Technology – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Food Science and Technology – Stage 2 (2A, 2B)	-	D	C	B/A
Food Science and Technology – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Geography – Stage 1 (1A, 1B)	-	C/B	A	-
Geography – Stage 2 (2A, 2B)	-	D	C	B/A
Geography – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Health Studies – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Health Studies – Stage 2 (2A, 2B)	-	D	C	B/A
Health Studies – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Human Biological Science – Stage 1 (1A, 1B)	-	C/B	A	-
Human Biological Science – Stage 2 (2A, 2B)	-	D	C	B/A
Human Biological Science – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Integrated Science – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Integrated Science – Stage 2 (2A, 2B)	-	D	C	B/A
Integrated Science – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Materials Design and Technology – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Materials Design and Technology – Stage 2 (2A, 2B)	-	D	C	B/A
Materials Design and Technology – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Outdoor Education – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Outdoor Education – Stage 2 (2A, 2B)	-	D	C	B/A
Outdoor Education – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Physics – Stage 1 (1A, 1B)	-	C/B	A	-
Physics – Stage 2 (2A, 2B)	-	D	C	B/A
Physics – Stage 3 (3A, 3B)	-	-	-	D/C/B/A
Plant Production Systems – Stage 1 (1A, 1B, 1C, 1D)	-	C/B	A	-
Plant Production Systems – Stage 2 (2A, 2B)	-	D	C	B/A
Plant Production Systems – Stage 3 (3A, 3B)	-	-	-	D/C/B/A



Courses (2005 to 2007)	•	••	•••	••••
Aviation	3 (any band)	4M	5 (any band)	6M
Engineering	3 (any band)	4M	5 (any band)	6M
Year 11 and 12 D code and E code	Year and grade			
Applicable Mathematics	Y12D	Y12D	Y12D	Y12D
Calculus	Y12D	Y12D	Y12D	Y12D
Discrete Mathematics	Y12D	Y12D	Y12D	Y12C
Foundations of Mathematics	Y11D	Y11D	Y11C	Y11B
Geometry and Trigonometry	Y11D	Y11D	Y11D	Y11D
Introductory Calculus	Y11D	Y11D	Y11D	Y11C
Modelling with Mathematics	Y12C	Y12B	Y12A	-
Vocational Mathematics	Y11C	Y11B/A	Y11A	-
Accounting	Y11/12C	Y11/12C	-	-
Administrative Systems	Y11/12C	Y11/12C	-	-
Aeronautics	Y12C	Y12C	Y12B	Y12A
Animal Production and Marketing	Y11/12C	Y11/12C	-	-
Applied Technology	Y11/12C	Y11/12C	Y11/12B	-
Biology	Y11/12C	Y11/12C	Y11/12B	-
Building and Construction	Y11/12C	Y11/12B	-	-
Business Information Technology.	Y11/12C	Y11/12C	Y11/12B	-
Chemistry	Y11/12C	Y11/12C	Y11/12B	Y12A
Early Childhood	Y11/12C	-	-	-
Farm Practice	Y11/12C	Y12B	-	-
Food Technology	Y11/12C	Y11/12C	-	-
Geography	Y11/12C	Y11/12C	-	-
Graphics Technology	Y11/12C	Y11B/12C	-	-
Health Studies	Y11/12C	-	-	-
Human Biology	Y11/12C	Y11/12C	-	-
Management and Marketing	Y11/12C	Y11/12C	-	-
Metals Technology	Y11/12C	Y11B/12B	Y11/12A	-
Outdoor Education	Y11/12C	Y11B/12C	Y12A	-
Physical Science	Y11/12C	Y11/12C	-	Y12A
Physics	Y11/12C	Y11/12C	-	Y12A
Plant Production and Marketing	Y11/12C	Y11/12C	-	-
Business Financial Management	Y11/12C	Y11B/12C	-	-
Catering	Y11C	Y11A	-	-
Child Care	Y11/12C	-	-	-
Computer Assisted Drawing and Design	Y11C	Y11B	-	-
Computerised Accounting	Y11C	Y11B	-	-
Financial Procedures and Records Management	Y11C	Y11B/12C	-	-
Food Production	Y11/12C	Y11B/12B	-	-
Metals and Engineering (General Workshop)	Y11/12C	Y11/12A	-	-
Office Administration	Y11/12C	-	-	-
Reception and Customer Service	Y12C	-	-	-
Trade Drawing	Y11C	Y11B	-	-
Vocational Community Networking	Y11C	-	-	-
Workplace and Health Issues	Y11C	-	-	-
Practical Geography	Y11/12C	Y11/12C	-	-
Senior Science	Y11/12C	Y11/12B	Y12A	-
Small Business Management and Enterprise	Y11/12C	Y12C	-	-
Systems Technology	Y11/12C	Y11B/12C	-	-
Technical Graphics	Y11/12C	Y11/12C	-	-
Visual Communication – Photography	Y11/12C	Y11/12C	-	-







Levels of achievement (Year 10) 1996-2007	●	●●	●●●	●●●●
Mathematics	2	3.5	5	6.5
Science	3 (any band)	4.5	5 (any band)	6.5
Society and Environment	3 (any band)	4.5	-	-
Technology and Enterprise	3 (any band)	4.5	-	-
<b>Unit curriculum subjects (1988-2000)</b>				
Mathematics	4C/ 5D / 6D	4C/ 5C / 6C	5B / 6B	-
Business Studies	4C/ 5C / 6C	-	-	-
Computer Studies	5C / 6C	5C / 6C	-	-
Electronics	5C / 6C	5C / 6C	-	-
Health Education	4C/ 5C / 6C	-	-	-
Home Economics	5C / 6C	-	-	-
Manual Arts	4C/ 5C / 6C	-	-	-
Science	4C/ 5C / 6C	5C / 6C	6A	-
Social Studies	4C/ 5C / 6C	5C / 6C	-	-
<b>Alternative year 10 systems</b>				
<i>Applicants who left a WA high school in 1988 or later where neither of the year 10 grading / reporting systems above were used will be required to show these grades:</i>				
Mathematics	Y10C	Y10C	Y10B	-
Business Studies	C	-	-	-
Computer Studies	C	C	-	-
Electronics	C	C	-	-
Health Education	C	-	-	-
Home Economics	C	-	-	-
Manual Arts	C	-	-	-
Science	C	C	A	-
Social Studies	C	C	-	-
<b>Certificate of lower secondary studies (1986-1987)</b>				
Mathematics	Level 3 grade B	Level 2(a) grade D	Level 1 grade B	-
Science	Level 3 grade B	Level 2 grade B	Level 1 grade B	-
<b>Achievement certificate (Pre 1986)</b>				
Mathematics	Elementary (CR)	Ordinary	Ordinary (CR)	-
Science	Intermediate	Intermediate	Intermediate (CR)	-
<b>TAE percentages or grades</b>				
<i>Note: apart from the first three rows, the subjects listed below are the subject titles used from 1988-2006. Before 1988, Year 11 and 12 subjects were more limited and may have had slightly different titles. If this is the case for you, select an equivalent subject from this list. If you are uncertain, contact State Training Admissions for advice.</i>				
Mathematics I,II or III	40% or grade 1-8	40% or grade 1-8	50% or grade 1-7	65% or grade 1-4
Mathematics IV	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2

<b>TAE percentages or grades continued</b>				
Applying Mathematics	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Accounting	50% or grade 1-7	50% or grade 1-7	-	-
Administrative Systems	50% or grade 1-7	50% or grade 1-7	-	-
Aeronautics	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Animal Production and Marketing	50% or grade 1-7	50% or grade 1-7	-	-
Applied Technology	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Biology	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Building and Construction	50% or grade 1-7	65% or grade 1-4	-	-
Business Information Technology.	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Chemistry	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Early Childhood	50% or grade 1-7	-	-	-
Economics	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Farm Practice	50% or grade 1-7	65% or grade 1-4	-	-
Food Technology	50% or grade 1-7	50% or grade 1-7	-	-
Geography	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Graphics Technology	50% or grade 1-7	65% or grade 1-4	-	-
Health Studies	50% or grade 1-7	-	-	-
Human Biology	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Management and Marketing	50% or grade 1-7	50% or grade 1-7	-	-
Mathematics in Practice	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Metals Technology	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2	-
Modelling with Mathematics	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Outdoor Education	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2	-
Physical Science	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Physics	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2
Plant Production and Marketing	50% or grade 1-7	50% or grade 1-7	-	-
Practical Geography	50% or grade 1-7	50% or grade 1-7	65% or grade 1-4	-
Senior Science	50% or grade 1-7	65% or grade 1-4	75% or grade 1-2	-
Small Business Management and Enterprise	50% or grade 1-7	50% or grade 1-7	-	-
Systems Technology	50% or grade 1-7	65% or grade 1-4	-	-
Technical Graphics	50% or grade 1-7	50% or grade 1-7	-	-
Visual Communication – Photography	50% or grade 1-7	50% or grade 1-7	-	-
Vocational Mathematics	50% or grade 1-7	50% or grade 1-7	-	-
<b>WA Education Department Certificate of Business Studies</b>				
Business Mathematics	Pass	Pass	Credit pass	-





**Table 2 – for people who completed high school in any Australian state or territory other than WA**

Please note: the term “any table 1 subject” as used in this table means: any similar subject that is at the same year level and that is rated at the same benchmark in table 1.

Subjects with a dash (-) at the same benchmark in table 1 cannot be used.

<b>ACT</b>				
Year 10 certificate	Grade D (any yr 10 maths) or grade C (any table 1 subject)	Grade C (any yr 10 maths) or grade B (any table 1 subject)	Grade B (any yr 10 maths) or grade A (science)	-
Year 12 certificate	A majority of grade Ds (maths I, maths t, advanced maths or advanced maths extended units) or grade Cs (any other year 12 maths or table 1 subject's units)	A majority of grade Ds (maths I, maths t, advanced maths or advanced maths extended units) or grade Cs (any other year 12 maths or table 1 subject's units)	A majority of grade Cs (maths I, maths t, advanced maths or advanced maths extended units) or grade Bs (any other year 12 maths or table 1 subject's units)	A majority of grade Bs (maths I, Maths t, advanced maths or advanced maths extended units) or grade As (any other year 12 maths or table 1 subject's units)
<b>NSW</b>				
School certificate	Grade E (any year 10 maths) or grade D (any table 1 subject)	Grade D (any year 10 maths) or grade C (any table 1 subject)	Grade B (any year 10 maths) or grade A (science)	-
Post-2000 school certificate	Stage 5 grade E (year 10 maths) or stage 5 grade D (any table 1 subject)	Stage 5 grade D (year 10 maths) or stage 5 grade C (any table 1 subject)	Stage 5 grade C (year 10 maths) or stage 5 grade B (science)	-
High school certificate	Assessment mark 45% (maths 2 unit or 3 unit, maths in society) or 50% (any table 1 subject)	Assessment mark 45% (maths 2 unit or 3 unit, maths in society) or 50% (any table 1 subject)	Assessment mark 50% (year 11/12 maths) or 65% (any table 1 subject)	Assessment mark 50% (year 11/12 maths) or 75% (any table 1 subject)
Post 2000 high school certificate	Band 2 (any year 11/12 maths or any table 1 subject)	Band 2 (any year 11/12 maths or any table 1 subject)	Band 2 (maths, general maths, maths extension 1, maths extension 2) or band 3 (any other maths or table 1 subject)	Band 4 (maths, general maths, maths extension 1, maths extension 2) or band 5 (any other Maths or table 1 subject)







<b>NT and SA</b>					
Year 10 school report		Limited achievement (any year 10 maths) or satisfactory (any table 1 subject)	Satisfactory (any year 10 maths) or highly satisfactory (any table 1 subject)	Highly satisfactory (any year 10 maths) or very highly satisfactory (science)	-
SA Certificate of Education / Certificate of Education stage 1	NT	Satisfactory achievement / grade D (mathematical methods, mathematics a and b) or satisfactory achievement / grade C (any other year 11 maths or table 1 subject)	Satisfactory achievement / grade D (mathematical methods, mathematics a and b) or satisfactory achievement / grade C (any other year 11 maths or table 1 subject)	Satisfactory achievement / grade C (mathematical methods, mathematics a and b) or satisfactory achievement / grade B (any other year 11 maths or table 1 subject)	Satisfactory achievement / grade B (mathematical methods, mathematics a and b) or satisfactory achievement / grade A (any other year 11 maths or table 1 subject)
SA Certificate of Education / Certificate of Education stage 2	NT	Grade D (quantitative methods, mathematical studies, maths 1 and 2, specialist maths) or grade C (any other year 12 maths or table 1 subject)	Grade D (quantitative methods, mathematical studies, maths 1 and 2, specialist maths) or grade C (any other year 12 maths or table 1 subject)	Grade C (quantitative methods, mathematical studies, maths 1 and 2, specialist maths) or grade B (any other year 12 maths or table 1 subject)	Grade B (quantitative methods, mathematical studies, maths 1 and 2, specialist maths) or grade A (any other year 12 maths or table 1 subject)
<b>QLD</b>					
Junior / year 10 certificate		Limited achievement (any year 10 maths) or sound achievement (science or any table 1 subject)	Sound achievement (any year 10 maths) or high achievement (science or any table 1 subject)	High achievement (any year 10 maths) or very high achievement (science)	-
Senior certificate		Limited achievement (maths in society, maths A, maths B, maths I, maths II, maths C) or sound achievement (any other maths or table 1 subject)	Limited achievement (maths in society, maths A, maths B, maths I, maths II, maths C) or sound achievement (any other maths or table 1 subject)	Sound achievement (maths in society, maths A, maths B, maths I, maths II, maths C) or high achievement (any other maths or table 1 subject)	High achievement (maths in society, maths A, maths B, maths I, maths II, maths C) or very high achievement (any other maths or table 1 subject)

TAS	●	●●	●●●	●●●●
Certificate of education year 10	Level 4 commendable achievement or 5/6 satisfactory achievement (any year 10 maths) or level 5 / 6 commendable achievement (any table 1 subject)	Level 4,5 or 6 commendable achievement (any year 10 maths) or level 5 / 6 high achievement (any table 1 subject)	Level 5 /6 high achievement (any year 10 maths) or level 6 exceptional achievement (science)	-
Certificate of education year 11/12	Satisfactory achievement (any year 11/12 maths or table 1 subject)	Satisfactory achievement (any year 11/12 maths or table 1 subject)	Satisfactory achievement (any year 11/12 maths) or high achievement (any table 1 subject)	High achievement (any year 11/12 maths) or outstanding achievement (any table 1 subject)
Post-2002 Certificate of education year 11/12	Satisfactory achievement (maths applied, mathematical methods, maths stage 2, maths stage 3, maths specialised) or commendable achievement (any other maths or table 1 subject)	Satisfactory achievement (maths applied, mathematical methods, maths stage 2, maths stage 3, maths specialised) or commendable achievement (any other maths or table 1 subject)	Commendable achievement (maths applied, mathematical methods, maths stage 2, maths stage 3, maths specialised) or high achievement (any other maths or table 1 subject)	High achievement (maths applied, mathematical methods, maths stage 2, maths stage 3, maths specialised) or exceptional achievement (any other maths or table 1 subject)
VIC				
Victorian Certificate of Education (VCE)	Average grade E+ in CATs units 1/2 or 3/4 (further maths, mathematical methods, specialist maths) or average grade D in CATs units 1/2 or 3/4 (any other maths or table 1 subject)	Average grade E+ in CATs units 1/2 or 3/4 (further maths, mathematical methods, specialist maths) or average grade D in CATs units 1/2 or 3/4 (any other maths or table 1 subject)	Average grade D in CATs units 1/2 or 3/4 (further maths, mathematical methods, specialist maths) or average grade C+ in CATs units 1/2 or 3/4 (any other maths or table 1 subject)	Average grade C+ in CATs units 1/2 or 3/4 (further maths, mathematical methods, specialist maths) or average grade B+ in CATs units 1/2 or 3/4 (any other maths or table 1 subject)

**Table 3 – for people who have completed an access / bridging course in adult education or English as a second language**

Please note: the term “any table 1 subject” as used in this table means: any similar subject that is at the same year level and that is rated at the same benchmark in table 1.

Subjects with a dash (-) at the same benchmark in table 1 cannot be used.

<b>Access / Bridging Courses</b>				
2007 Accredited Certificates in General Education for Adults (CGEA)	Certificate I	Certificate II		Certificate III (core units must include at least one numeracy and mathematics unit)
2002 Accredited Certificates in General Education for Adults (CGEA)	Certificate I	Certificate II		Certificate III (core module must be numeracy and mathematics)
1992 Accredited Certificates in General Education for Adults (CGEA)	Certificate I (Foundation)	Certificate II (must include numeracy and mathematics module III)	Certificate II (Further Study) must include numeracy and mathematics module IV	-
Access bridging course (ECU)	Completion certificate	Completion certificate	Completion certificate	Completion certificate
Access to career and training	Certificate	Certificate	-	-
Admission studies	Certificate	Certificate	-	-
Challenges and choices	Certificate	Certificate	-	-
Gaining a leading edge	Certificate I	Certificate I	-	-
Gaining access to training and employment	Certificate (Introductory)	Certificate	-	-
Industry specific skills	Certificate II	-	-	-
Mature Age Program of Study (MAPS)	Must include at least module 53250 Mathematics: A New Beginning or 18005 Financial Mathematics I	Must include at least module 53250 Mathematics: A New Beginning or 18005 Financial Mathematics I	Must include at least module 53250 Mathematics: A New Beginning <i>plus</i> either 18005 Financial Mathematics I or 53202 Mathematics Fundamentals 2	Must include at module 53202 Mathematics Fundamentals <i>and</i> 18005 Financial Mathematics I
New directions for young men	Course certificate	Course certificate	-	-
New opportunities for women	Certificate	Certificate	-	-

Access / Bridging Courses continued	●	●●	●●●	●●●●
Preparation for public sector employment	Certificate I	Certificate I	Certificate I	Certificate I (must include CGEA numeracy and mathematics level 4)
Preparatory health studies	Completion certificate	Completion certificate	Completion certificate	-
Preparatory studies	Certificate	Certificate	-	-
Special bridging program (ECU)	Completion certificate	Completion certificate	Completion certificate	Completion certificate
Transition to further study	Certificate II	Certificate II	-	-
UniStart program (ECU)	Completion certificate	Completion certificate	Completion certificate	Completion certificate
University preparation program (ECU)	Completion certificate	Completion certificate	Completion certificate	Completion certificate
Vocational entrance	Certificate	Certificate (must include elective module 53202, 53212 or 67501)	-	-
Wider opportunities for work	Certificate (must include numeracy and mathematics I or completion of all units of competence for any Certificate I qualification listed in table 4 under this benchmark)	Certificate (must include numeracy and mathematics II) or completion of all units of competence for any Certificate I qualification listed in table 4 under this benchmark	Certificate (must include- numeracy and mathematics II)	-
Women into technology	Certificate I	Certificate I	Certificate II (must include elective modules 53300 Fractions and decimals, 53301 Ratio proportion and percent, and 53302 Measurement and mensuration)	-
Women into trades	Certificate I	Certificate I (must include module 82944 Basic calculations and plan reading)	-	-
Work and community participation	Certificate II	Certificate II	Certificate II (must include CGEA numeracy and mathematics II)	Certificate II (must include CGEA numeracy and mathematics III)
Certificates in Spoken and Written English (CSWE)	Certificate II (must include elective modules 73027, 73028 and 73029)	Certificate III (must include modules 73043 and 73044)	-	-
Flying start (replaced by CGEA)	Level 3 (Maths) or Level 2 (Maths <i>plus</i> physical science or business studies)	Level 4 (Maths)	Level 5 (Maths, general maths, physics, chemistry, geography or economics)	Level 5 (Maths, general maths) <i>plus</i> physics, chemistry, geography or economics
Flying start (Pre-2002) (replaced by CGEA)	Pass in a minimum of 15 maths modules	Pass in a minimum of 27 maths modules	Grade C (Bridging to any maths subject) or grade B (chemistry or physics)	Grade B (Bridging to any maths subject) or grade A (chemistry or physics)
Tuart College post ECAAS statement minimum	Grade C (any maths subject or any other table 1 subject)	Grade D (any pre-TEE maths) or grade C (any other year 11 maths or other table 1 subject)	Grade C (any pre-TEE maths) or grade B (any other Year 11 maths or other table 1 subject)	Grade B (any pre-TEE maths) or grade A (any other year 11 maths or science table 1 subject)

**Table 4 – for people who have completed a nationally recognised Vocational Education and Training (VET) or Australian Qualification Framework (AQF) qualification**

Please note: if you have completed:

- An access / bridging Courses in Adult Education or English as a second language, go to table 3.
- An apprenticeship or traineeship, go to table 5.

AQF	●	●●	●●●	●●●●
<b>Certificate I</b>				
<i>The following Certificate I qualifications can be used as evidence</i>				
Aeroskills (Pre-Apprenticeship)	✓	✓	-	-
Business	✓	-	-	-
<b>Certificate II</b>				
<i>The following Certificate II qualifications can be used as evidence</i>				
Aeroskills (Aircraft Mechanical Structures and Avionics)	✓	✓	-	-
Animal Studies	✓	✓	-	-
Business	✓	✓	-	-
Conservation and Land Management	✓	-	-	-
Customer Contact	✓	-	-	-
Drilling (Mineral Exploration)	✓	-	-	-
Engineering (all areas)	✓	✓	-	-
Information Technology (all areas)	✓	✓	✓	✓
Equine Management	✓	✓	-	-
Food Processing (Wine) (Cellar Door Sales)	✓	✓	-	-
Food Processing (Wine) (Cellar Operations)	✓	✓	-	-
Food Processing (Wine) (Viticulture)	✓	✓	-	-
Food Processing (Wine) (Wine Tourism/Hospitality)	✓	✓	-	-
Geoscience Field Practices	✓	✓	-	-
Horticulture (all areas)	✓	✓	-	-
Local Government (Governance and Administration)	✓	✓	-	-
Metalliferous Mining Operations (Open Cut)	✓	-	-	-
Mining Field / Exploration Operations	✓	✓	-	-
Racing (Stablehand)	✓	✓	-	-
Tourism (Operations)	✓	-	-	-
<b>Certificate III</b>				
<i>The following Certificate III qualifications can be used as evidence</i>				
Asset Maintenance (Pest Management – Technical)	✓	-	-	-
Business	✓	-	-	-
Business (Recordkeeping)	✓	-	-	-
Business (Sales)	✓	-	-	-
Business Administration	✓	✓	-	-
Civil and Structural Drafting	✓	✓	-	-
Clothing Production	✓	✓	-	-
Companion Animal Services	✓	✓	-	-
Engineering Technician	✓	✓	-	-
Engineering Technician (Fluid Power)	✓	✓	-	-
Engineering Technician (Mechanical Workshop)	✓	✓	-	-
Financial Services (Accounts Clerical)	✓	✓	-	-
Food Processing (Wine)	✓	✓	-	-
Food Processing (Wine) – Wine Grape Growing	✓	✓	-	-
Food Processing (Wine) (Cellar Door Sales)	✓	-	-	-
Food Processing (Wine) (Cellar Door Sales/Wine Tourism)	✓	✓	-	-
Food Processing (Wine) (Cellar Operations)	✓	✓	-	-
Food Processing (Wine) (Wine Tourism/Hospitality)	✓	✓	-	-
Information Technology (General)	✓	✓	-	-
Information Technology (Network Administration)	✓	✓	-	-
Information Technology (Software Applications)	✓	✓	-	-
Local Government (Governance and Administration)	✓	✓	-	-
Meetings and Events	✓	-	-	-
Mining (Geoscience Practices)	✓	✓	-	-
Mining Exploration	✓	✓	-	-
Racing (Advanced Stablehand)	✓	✓	-	-
Soft Furnishing	✓	✓	-	-
Tourism (Attractions and Theme Parks)	✓	-	-	-
Tourism (Guiding)	✓	-	-	-
Tourism (International Retail Travel Sales)	✓	-	-	-
Tourism (Operations)	✓	-	-	-
Tourism (Retail Travel Sales)	✓	-	-	-
Tourism (Tour Wholesaling)	✓	-	-	-
Tourism (Visitor Information Services)	✓	-	-	-
Transport and Distribution (Marine Engine Driving)	✓	✓	-	-

	●	●●	●●●	●●●●
<b>Certificate IV</b>				
<i>The following Certificate IV qualifications can be used as evidence</i>				
Aeronautics	✓	✓	-	-
Bridging for entry into a Nursing Education Program	✓	✓	-	-
Building	✓	✓	✓	-
Clothing Production	✓	✓	-	-
Engineering (Trade)	✓	✓	-	-
Enrolled Nursing/Nursing	✓	✓	✓	-
Health Science Foundations	✓	✓	✓	-
Information Technology (Website Administration)	✓	✓	✓	-
Information Technology (Website Design)	✓	✓	✓	-
Laboratory Techniques	✓	✓	-	-
Residential Drafting	✓	✓	✓	-
Surveying (Mining and Engineering)	✓	✓	✓	-
Surveying and Cartography	✓	✓	✓	-
Tourism (Natural and Cultural Heritage)	✓	-	-	-
Transport and Distribution (Aviation Flight Operations)	✓	✓	✓	-
Transport and Distribution (Marine Engineering)	✓	✓	-	-
Veterinary Nursing	✓	✓	-	-
<b>Diploma</b>				
<i>The following Diploma qualifications can be used as evidence</i>				
Builders Registration	✓	✓	✓	-
Building	✓	✓	✓	-
Building Design and Technology	✓	✓	✓	-
Building Surveying	✓	✓	✓	-
Electrotechnology (Computer Systems Engineering)	✓	✓	✓	✓
Electrotechnology (Electrical Drafting)	✓	✓	✓	✓
Electrotechnology (Electrical)	✓	✓	-	-
Electrotechnology (Electronics)	✓	✓	✓	✓
Electrotechnology (Renewable Energy)	✓	✓	✓	✓
Engineering (all areas)	✓	✓	✓	✓
Enrolled Nursing	✓	✓	✓	-
Laboratory Technology	✓	✓	-	-
Library / Information Services	✓	✓	-	-
Library and Information Services	✓	✓	-	-
Marine Studies	✓	✓	✓	-
Surveying (Mining and Engineering)	✓	✓	✓	-
<b>Advanced Diploma</b>				
<i>The following Advanced Diploma qualifications can be used as evidence</i>				
Accounting	✓	✓	-	-
Electrotechnology (all areas)	✓	✓	✓	✓
Engineering (all areas)	✓	✓	✓	✓
Surveying (Mining and Engineering)	✓	✓	✓	-
Tourism Management	✓	✓	-	-

### Higher Qualifications





Any AQF qualification at Degree level or higher in a study area similar to those listed under Diploma and Advanced Diploma will meet the same benchmark.

Partially completed qualifications at degree level or higher will also be recognised as long as at least one year has been successfully completed.

**Table 5 – for people who have completed an apprenticeship or traineeship qualification**

<b>Apprenticeships</b>				
All apprenticeship qualifications	✓	✓	-	-
<b>Traineeships</b>				
All Certificate I traineeship qualifications	✓	-	-	-
All Certificate II traineeship qualifications	✓	-	-	-
All Certificate III traineeship qualifications	✓	✓	-	-
All Certificate IV traineeship qualifications	✓	✓	✓	-
All Diploma traineeship qualifications	✓	✓	✓	-





**Table 6 – for people who have been formally tested or assessed in their maths skills**

<b>Tests / Assessments</b>				
10T maths test score	25	40	-	-
A9 trade maths test	A9A 28 (with calculator) or 18 (without calculator)	A9A 28 (with calculator) or 18 (without calculator)	A9A 35 (with calculator) or 25 (without calculator)	A9A 37 (with calculator) or 30 (without calculator) plus A9B 20 (without calculator)
National Reporting System (NRS) Numeracy Assessment	2	3	4	5
Special Tertiary Admissions Test (STAT) <sup>4</sup> (only applies to results obtained prior to 2010)	110	120	135	140

**Table 7 – for people who have overseas qualifications**

If you have studied overseas, you must provide an official statement of equivalence. The School Curriculum and Standards Authority (SCSA) can provide equivalence for secondary school studies and the Overseas Qualification Unit can provide equivalence for tertiary studies.

**Please note: only official statements of equivalence from the Schools Curriculum and Standards Authority (SCSA) or the Overseas Qualifications Unit will be accepted as evidence.**

<b>SCSA statement of equivalence (secondary level)</b>				
Year 10	✓	✓	-	-
Year 11/12	✓	✓	✓	-
<b>Overseas Qualifications Unit statement of equivalence (tertiary level)</b>	<p>Statements of equivalence for post-secondary qualifications show an Australian Qualification Framework (AQF) level and the subject area.</p> <p>For example:</p> <p>Certificate I in Horticulture Certificate IV in Enrolled Nursing</p> <p>Use the evidence guide in table 4 for these statements of equivalence.</p>			