Maths Skills Evidence Guide

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Maths Skills - List of Evidence

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 Grace C

You do **not** need **both**

If a year or grade is repeated under two or more Benchmark columns, this means the evidence is acceptable for all the included Benchmarks.

If you cannot find your qualifications etc. listed, please contact the TAFE Admissions for advice.

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TABLE 1 – For people who completed high school in WA in 1988 or later

Please Note: If you cannot provide the evidence you need as indicated in the table above, go to Table 9: Other Possible Evidence of Maths Skills.

CURRENT WA SCHOOLING SYSTEM

later where neither of the Year 10 grading / reporting systems above were used will be

required to show these grades:

Mathematics

BENCHMARKS 99 66 0 00 Courses Years 11 and 12 Mathematics - Preliminary Achieved Mathematics - Stage 1 E/D C/B Α Mathematics - Stage 2 Ε E/D С B/A Mathematics - Stage 3 E F E D/C/B/A Year 10 Grades (2007 and on) Y10C Y10C Y10B **Mathematics Levels of Achievement** (Up to Year 10) 1996² to 2006 2 3.5 6.5 **Mathematics** Year 11 and Year 12 YEAR AND GRADE D Code and E Code Subjects Y12D Y12D **Applicable Mathematics** Y12D Y12D Y12D Y12D Y12D Y12D Calculus **Discrete Mathematics** Y12D Y12D Y12D Y12C Y11D Y11D Y11C Y11B Foundations of Mathematics Y11D Y11D Y11D Y11D Geometry and Trigonometry Y11D Y11D Y11D Y11C Introductory Calculus Mathematics in Practice Y11C Y11B Y11A Modelling with Mathematics Y12B Y12A Y12C Y11A **Vocational Mathematics** Y11C Y11B/A **Unit Curriculum Subjects** (Year 1988-2000¹) **Mathematics** 4C/5D/6D 4C/5C/6C 5B / 6B **Alternative Year 10 Systems** Applicants who left a WA high school in 1988 or

¹² Some WA high schools switched over from Unit Curriculum Subjects to Levels of Achievement as early as 1996, but the last schools didn't do this until 2000.

Y₁₀C

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Y₁₀C

Y10B

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TABLE 2 – For people who completed high school in WA in 1987 or earlier.

BENCHMARKS

		DENCH	MARKS	
	•	00	80	22
Certificate of Lower Secondary Studies (1986-87)		ı		
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	-
Achievement Certificate (Pre 1986)				
Mathematics	Elementary (CR)	Ordinary	Ordinary (CR)	-
Science	Intermediate	Intermediate	Intermediate (CR)	-
TAE ³ Percentages or Grades 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 TAFE Admissions for advice.				
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
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 & 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	

³ Tertiary Admissions Examination

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TABLE 2 (continued)

	•	00	2.	22
Farm Practice	50% or	65% or	-	-
	Grade 1-7	Grade 1-4		
Food Technology	50 % or	50% or	-	-
, , , , , , , , , , , , , , , , , , , ,	Grade 1-7	Grade 1-7		
Geography	50 % or	50% or	65% or	-
3 7	Grade 1-7	Grade 1-7	Grade 1-4	
Graphics Technology	50% or	65% or	-	-
1	Grade 1-7	Grade 1-4		
Health Studies	50% or	-	-	-
	Grade 1-7			
Human Biology	50% or	50% or	65% or	-
<u> </u>	Grade 1-7	Grade 1-7	Grade 1-4	
Management and Marketing	50% or	50% or	-	-
3	Grade 1-7	Grade 1-7		
Mathematics in Practice	50% or	50% or	65% or	-
	Grade 1-7	Grade 1-7	Grade 1-4	
Metals Technology	50 % or	65% or	75% or	-
	Grade 1-7	Grade 1-4	Grade 1-2	
Modelling with Mathematics	50% or	50% or	65% or	75% or
meeting management	Grade 1-7	Grade 1-7	Grade 1-4	Grade 1-2
Outdoor Education	50% or	65% or	75% or	-
	Grade 1-7	Grade 1-4	Grade 1-2	
Physical Science	50% or	50% or	65% or	75% or
,	Grade 1-7	Grade 1-7	Grade 1-4	Grade 1-2
Physics	50% or	50% or	65% or	75% or
,	Grade 1-7	Grade 1-7	Grade 1-4	Grade 1-2
Plant Production and Marketing	50% or	50% or	-	-
	Grade 1-7	Grade 1-7		
Practical Geography	50% or	50% or	65% or	-
9 ,	Grade 1-7	Grade 1-7	Grade 1-4	
Senior Science	50% or	65% or	75% or	-
	Grade 1-7	Grade 1-4	Grade 1-2	
Small Business Management & Enterprise	50% or	50% or		-
3	Grade 1-7	Grade 1-7		
Systems Technology	50% or	65% or	-	-
-,	Grade 1-7	Grade 1-4		
Technical Graphics	50% or	50% or		-
	Grade 1-7	Grade 1-7		
Visual Communication – Photography	50% or	50% or		-
	Grade 1-7	Grade 1-7		
Vocational Mathematics	50% or	50% or		-
	Grade 1-7	Grade 1-7		
WA Education Dept Certificate of Business Studies				
Business Mathematics	Pass	Pass	Credit	-
			Pass	
	•	•	•	

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TABLE 3 – For people who completed high school in any Australian State or Territory other than WA

Please Note: The term "any Table 9 subject" as used in this table means:

any similar subject that is <u>at the same Year Level</u> and that is rated <u>at the same</u> <u>Benchmark</u> in Table 9

Subjects with a dash (-) at the same Benchmark in Table 9 cannot be used.

		BENC	HMARKS	
	•	00	2.	22
ACT				
Year 10 Certificate	Grade D (Any Yr 10 Maths) or Grade C (Any Table 9 Subject)	Grade C (Any Yr 10 Maths) or Grade B (Any Table 9 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 9 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 9 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 9 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 9 Subject's units)
NSW				
School Certificate	Grade E (Any Year 10 Maths) or Grade D (Any Table 9 Subject)	Grade D (Any Year 10 Maths) or Grade C (Any Table 9 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 9 Subject)	Stage 5 Grade D (Year 10 Maths) or Stage 5 Grade C (Any Table 9 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 9 Subject)	Assessment Mark 45% (Maths 2 Unit or 3 Unit, Maths in Society) or 50% (Any Table 9 Subject)	Assessment Mark 50% (Year 11/12 Maths) or 65% (Any Table 9 Subject)	Assessment Mark 50% (Year 11/12 Maths) or 75% (Any Table 9 Subject)
Post 2000High School Certificate	Band 2 (Any Year 11/12 Maths or any Table 9 Subject)	Band 2 (Any Year 11/12 Maths or any Table 9 Subject)	Band 2 (Maths, General Maths, Maths Extension 1, Maths Extension 2) or Band 3 (Any other Maths or Table 9 Subject)	Band 4 (Maths, General Maths, Maths Extension 1, Maths Extension 2) or Band 5 (Any other Maths or Table 9 Subject)

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Table 9 Subject)

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TABLE 3 (continued)

NT and SA	•	00	8.	88
Year 10 School Report	Limited Achievement (Any Year 10 Maths) or Satisfactory (Any Table 9 Subject)	Satisfactory (Any Year 10 Maths) or Highly Satisfactory (Any Table 9 Subject)	Highly Satisfactory (Any Year 10 Maths) or Very Highly Satisfactory (Science)	-
SA Certificate of education / NT Certificate of Eucation Stage 1	Satisfactory Achievement / Grade D (Mathematical Methods, Mathematics A and B) or Satisfactory Achievement / Grade C (Any other Year 11 Maths or Table 9 Subject)	Satisfactory Achievement / Grade D (Mathematical Methods, Mathematics A and B) or Satisfactory Achievement / Grade C (Any other Year 11 Maths or Table 9 Subject)	Satisfactory Achievement / Grade C (Mathematical Methods, Mathematics A and B) or Satisfactory Achievement / Grade B (Any other Year 11 Maths or Table 9 Subject)	Satisfactory Achievement / Grade B (Mathematical Methods, Mathematics A and B) or Satisfactory Achievement / Grade A (Any other Year 11 Maths or Table 9 Subject)
SA Certificate of Education / NT Certificate of Education Stage 2	Grade D (Quantative Methods, Mathematical Studies, Maths 1 and 2, Specialist Maths) or Grade C (Any other Year 12 Maths or Table 9 Subject)	Grade D (Quantative Methods, Mathematical Studies, Maths 1 and 2, Specialist Maths) or Grade C (Any other Year 12 Maths or Table 9 Subject)	Grade C (Quantative Methods, Mathematical Studies, Maths 1 and 2, Specialist Maths) or Grade B (Any other Year 12 Maths or Table 9 Subject)	Grade B (Quantative Methods, Mathematical Studies, Maths 1 and 2, Specialist Maths) or Grade A (Any other Year 12 Maths or Table 9 Subject)
QLD				
Junior / Year 10 Certificate	Limited Achievement (Any Year 10 Maths) or Sound Achievement (Science or any Table 9 Subject)	Sound Achievement (Any Year 10 Maths) or High Achievement (Science or any Table 9 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 9 Subject)	Limited Achievement (Maths in Society, Maths A, Maths B, Maths I, Maths II, Maths C) or Sound Achievement (Any other Maths or Table 9 Subject)	Sound Achievement (Maths in Society, Maths A, Maths B, Maths I, Maths II, Maths C) or High Achievement (Any other Maths or Table 9 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 9 Subject)

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TABLE 3 (continued)

TAS	•	00	2.	22
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 9 Subject)	Level 4,5 or 6 Commendable Achievement (Any Year 10 Maths) or Level 5 / 6 High Achievement (Any Table 9 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 9 Subject)	Satisfactory Achievement (Any Year 11/12 Maths or Table 9 Subject)	Satisfactory Achievement (Any Year 11/12 Maths) or High Achievement (Any Table 9 Subject)	High Achievement (Any Year 11/12 Maths) or Outstanding Achievement (Any Table 9 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 9 Subject)	Satisfactory Achievement (Maths Applied, Mathematical Methods, Maths Stage 2, Maths Stage 3, Maths Specialised) or Commendable Achievement (Any other Maths or Table 9 Subject)	Commendable Achievement (Maths Applied, Mathematical Methods, Maths Stage 2, Maths Stage 3, Maths Specialised) or High Achievement (Any other Maths or Table 9 Subject)	High Achievement (Maths Applied, Mathematical Methods, Maths Stage 2, Maths Stage 3, Maths Specialised) or Exceptional Achievement (Any other Maths or Table 9 Subject)
VIC				1
Year 10 School Report	Limited Achievement (Any Year 10 Maths) or Satisfactory (Any Table 9 Subject)	Satisfactory (Any Year 10 Maths) or Highly Satisfactory (Any Table 9 Subject)	Highly Satisfactory (Any Year 10 Maths) or Very Highly Satisfactory (Science)	-
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 9 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 9 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 9 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 9 subject)

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TABLE 4 – For people who have completed an Access / Bridging Course in Adult Education or English as a Second Language

Please Note: The term "any Table 9 subject" as used in this table means:

any similar subject that is <u>at the same Year Level</u> and that is rated <u>at the same</u> <u>Benchmark</u> in Table 9

Subjects with a dash (-) at the same Benchmark in Table 9 cannot be used.

BENCHMARKS

	•	00	8.	22
Access / Bridging Courses				
2007 Accredited Certificates in General Education for Adults (CGEA)	Certificate I	Certificate II		Cert 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		Cert III (core module must be Numeracy and Mathematics)-
1992 Accredited Certificates in General Education for Adults (CGEA)	Certificate I (Foundation)	Cert II (must include Numeracy and Mathematics Module III)	Cert 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	Cert I	Cert I	-	-
Gaining Access to Training and Employment	Certificate (Introductory)	Certificate	-	-
Industry Specific Skills	Cert II	-	-	-

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TABLE 4 (continued)

,			===10.71	24247
	•	00	80	22
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 plus either 18005 Financial Mathematics I or 53202 Mathematics Fundamentals 2	Must include at module 53202 Mathematics Fundamentals and 18005 Financial Mathematics I
New Directions for Young Men	Course Certificate	Course Certificate	-	-
New Opportunities for Women	Certificate	Certificate	-	-
Preparation for Public Sector Employment	Cert I	Cert I	Cert I	Cert 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	Cert II	Cert 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 5 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 5 under this Benchmark	Certificate (must include- Numeracy and Mathematics II)	-

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TABLE 4 (continued)

	•	00	2.	22
Women into Technology	Cert I	Cert I	Certificate II (must include elective modules 53300 Fractions and Decimals, 53301 Ratio Proportion and Percent, and 53302 Measurement and Mensuration)	-
Women into Trades	Cert I	Cert I (must include module 82944 Basic Calculations and Plan Reading)	-	-
Work and Community Participation	Cert II	Cert II	Cert II (must include CGEA Numeracy and Mathematics II)	Cert II (must include CGEA Numeracy and Mathematics III)

General English or English as a Second Language Courses				
Current Certificates in Spoken and Written English (CSWE)	Certificate II (must include elective modules 73027, 73028 and 73029)	Cert III (must include Modules 73043and 73044)	-	-
Flying Start (replaced by CGEA)	Level 3 (Maths) or Level 2 (Maths plus Physical Science or Business Studies)	Level 4 (Maths)	Level 5 (Maths, General Maths, Physics, Chemistry, Geography or Economics)	Level 5 (Maths, General Maths) plus 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 9 subject)	Grade D (any Pre-TEE Maths) or Grade C (Any other Year 11 Maths or other Table 9 subject)	Grade C (any Pre-TEE Maths) or Grade B (Any other Year 11 Maths or other Table 9 subject)	Grade B (any Pre-TEE Maths) or Grade A (Any other Year 11 Maths or Science Table 9 subject)

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TABLE 5 – For people who possess 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 4**.
- an Apprencticeship or Traineeship, go to **Table 6**.

CERTIFICATE I	BENCHMARKS
---------------	-------------------

		00	80	22
The following Certificate I qualifications can be used as evidence				
Aeroskills (Pre-Apprenticeship)	✓	✓	-	-
Business	✓	-	-	-

CERTIFICATE II

The following Certificate II qualifications can be used as evidence

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	✓	✓	-	-
Foodprocessing (Wine) (Cellar Door Sales)	✓	✓	-	-
Foodprocessing (Wine) (Cellar Operations)	✓	✓	-	-
Foodprocessing (Wine) (Viticulture)	✓	✓	-	-
Foodprocessing (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)	✓	-	-	-

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CERTIFICATE III

• •• 3. 33

The following Certificate III qualifications can be used as evidence

used as evidence				
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	✓	✓	-	-
Foodprocessing (Wine) (Cellar Door Sales)	✓	-	-	-
Foodprocessing (Wine) (Cellar Door Sales/Wine Tourism)	✓	✓	-	-
Foodprocessing (Wine) (Cellar Operations)	✓	✓	-	-
Foodprocessing (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)	✓	✓	-	-

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CERTIFICATE IV



The following Certificate IV qualifications can be used as evidence

✓	✓	-	-
✓	✓	-	-
✓	✓	✓	-
✓	✓	-	-
✓	✓	-	-
✓	✓	✓	-
✓	✓	✓	-
✓	✓	✓	-
✓	✓	✓	-
✓	✓	-	-
✓	✓	✓	-
✓	✓	✓	-
✓	✓	✓	-
✓	-	-	-
✓	✓	✓	-
✓	✓	-	-
✓	✓	-	-
			V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V V

DIPLOMA

The following Diploma qualifications can be used as evidence of maths skills

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	✓	✓	-	-

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DIPLOMA (continued)	•	00	2.	88
Library and Information Services	✓	✓	-	-
Marine Studies	✓	✓	✓	-
Surveying (Mining and Engineering)	✓	✓	✓	-

ADVANCED DIPLOMA

The following Advanced Diploma qualifications can be used as evidence of maths skills

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 Benchmarks.

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

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TABLE 6 – For people who have completed an Apprenticeship or Traineeship Qualification

APPRENTICESHIPS

BENCHMARKS

	•	00	2.	22
All Apprenticeship Qualifications	✓	✓	-	-

TRAINEESHIPS

All Certificate I Traineeship Qualifications	✓	-	-	-
All Certificate II Traineeship Qualifications	✓	-	-	-
All Certificate III Traineeship Qualifications	✓	✓	-	-
All Certificate IV Traineeship Qualifications	✓	✓	✓	-
All Diploma Traineeship Qualifications	✓	✓	✓	-

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TABLE 7 – For people who have been formally tested or assessed in their maths skills

BENCHMARKS

Tests / Assessments	•	00	8.	22
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) ⁴ (only applies to results obtained prior to 2010)	110	120	135	140

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-

⁴ Qantitative section or Test B only



TABLE 8 – For people who have overseas qualifications

If you have overseas qualifications, you must get a Statement of Equivalence. See the information on on the TrainingWA website which tells you what to do. Then use the table below and read all the other information below carefully.

Please note: only official Statements of Equivalence from the Curriculum Council or the Overseas Qualifications Unit will be accepted as evidence.

BENCHMARKS

Curriculum Council Statement of Equivalence (Secondary Level)	•	00	20	22
Year 10	✓	✓	-	-
Year 11/12	✓	✓	✓	-
Overseas Qualifications Unit Statement of Equivalence (Post-Secondary Level)	Statements of Equivalence for post-secondary qualifications show an Australian Qualification Framework (AQF) level and the subject area.			
	For example) :		
	Certificate I in Horticulture Certificate IV in Enrolled Nursing			
		dence Guide of Equivalenc		or these

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TABLE 9 - Other possible evidence of maths skills

If you completed high school in WA in 1988 or later and cannot provide the evidence you need as indicated in Table 1, you may provide one of the types of evidence listed below for consideration by TAFE Admissions.

CURRENT WA SCHOOLING SYSTEM	RENT WA SCHOOLING SYSTEM BENCHMARKS			
	•	00	8.	22
Year 10				
(2007 and on)				
Science	Y10C	Y10C	Y10A	-
Society and Environment	Y10C	Y10C	-	-
Technology and Enterprise	Y10C	Y10C	-	-
Levels of Achievement (1996 ⁶ to 2006)				
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	-	-
Unit Curriculum Areas (Years 8-10) (1988-2000¹) Business Studies	4C/5C / 6C	-	-	-
Computer Studies	5C / 6C	5C / 6C	-	-
Electronics	5C / 6C	5C / 6C	-	-
Health Education	4C/5C / 6C	-	-	-
Home Economics Manual Arts	5C / 6C 4C/ 5C / 6C	-	-	-
Science	4C/ 5C / 6C	5C / 6C	6A	
Social Studies	4C/ 5C / 6C	5C / 6C	-	_
Alternative Year 10 Systems			1	
Applicants who left school in 1988 or later where neither of the Year 10 grading / reporting systems above were used will need to show these grades for consideration:				
Business Studies	Y10C	-	-	-
Computer Studies	Y10C	Y10C	-	-
Electronics	Y10C	Y10C	-	-
Health Education	Y10C	-	-	-
Home Economics	Y10C	=	-	-
Manual Arts	Y10C	-	-	-
Science	Y10C	Y10C	Y10A	-
Social Studies	Y10C	Y10C	-	-

⁶ Some WA high schools switched over from Unit Curriculum Subjects to Levels of Achievement as early as 1996, but the last schools didn't do this until 2000.

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TABLE 9 (continued)

CURRENT WA YEAR 11 and YEAR 12 SCHOOLING SYSTEMS

CONTO CENTA CHOTEMIC					
	•	00	20	22	
Courses Years 11 and 12					
(2007 and on)					
Accounting and Finance - Stage 1	E/D	C/B	Α	_	
Accounting and Finance - Stage 2	Е	E/D	С	B/A	
Accounting and Finance - Stage 3	E	E	E	C/B/A	
Animal Production Systems - Stage 1	E/D	C/B	A	-	
Applied IT – Preliminary	Achieved	-	-	-	
Applied IT – Stage 1	E/D	C/B	Α	-	
Applied IT – Stage 2	E	E/D	С	B/A	
Applied IT – Stage 3	E	Е	E	D/C/B/A	
Aviation – Preliminary	Achieved	-	-	-	
Aviation – Stage 1	E/D	C/B	Α	-	
Aviation – Stage 2	Е	E/D	С	B/A	
Aviation – Stage 3	Е	Е	Е	D/C/B/A	
Biological Sciences - Stage 1	E/D	C/B	А	-	
Biological Sciences - Stage 2	Е	E/D	С	B/A	
Biological Sciences - Stage 3	Е	Е	E	D/C/B/A	
Building and Construction - Stage 1	E/D	C/B	А	-	
Building and Construction - Stage 2	Е	E/D	С	B/A	
Building and Construction - Stage 3	Е	Е	Е	C/B/A	
Business Management & Enterprise - Stage 1	E/D	C/B	A	-	
Business Management & Enterprise - Stage 2	E	E/D	С	B/A	
Business Management & Enterprise - Stage 3	E	E	E	D/C/B/A	
Chemistry - Stage 1	E/D	C/B	А	-	
Chemistry - Stage 2	Е	E/D	С	B/A	
Chemistry - Stage 3	Е	Е	E	D/C/B/A	
Children Family & the Community - Stage 1	E/D	C/B	А	-	
Children Family & the Community - Stage 2	E	E/D	С	B/A	
Children Family & the Community - Stage 3	Е	E	E	D/C/B/A	
Computer Science - Stage 1	E/D	C/B	А	-	
				•	

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TABLE 9 (continued)

TABLE 9 (continued)		-		Consideration 1
	•	00	20	88
Computer Science - Stage 2	Е	E/D	С	B/A
Computer Science - Stage 3	П	Е	Е	D/C/B/A
Earth & Enviromental Science – Preliminary	Achieved	-	-	-
Earth & Enviromental Science – Stage 1	E/D	C/B	А	-
Earth & Enviromental Science – Stage 2	Е	E/D	С	B/A
Earth & Enviromental Science – Stage 3	Е	E	Е	D/C/B/A
Engineering Studies – Preliminary	Achieved	-	-	-
Engineering Studies – Stage 1	E/D	C/B	Α	-
Engineering Studies – Stage 2	Е	E/D	С	B/A
Engineering Studies – Stage 3	Е	E	Е	D/C/B/A
Food Science and Technology - Preliminary	Achieved	-	-	-
Food Science and Technology - Stage 1	E/D	C/B	А	-
Food Science and Technology - Stage 2	Е	E/D	С	B/A
Food Science and Technology - Stage 3	Е	E	Е	D/C/B/A
Geography - Stage 1	E/D	C/B	А	-
Geography - Stage 2	Е	E/D	С	B/A
Geography - Stage 3	Е	Е	Е	D/C/B/A
Health Studies - Stage 1	E/D	C/B	А	-
Health Studies - Stage 2	П	E/D	С	B/A
Health Studies - Stage 3	Е	E	Е	D/C/B/A
Human Biological Science - Stage 1	E/D	C/B	Α	-
Human Biological Science - Stage 2	Е	E/D	С	B/A
Human Biological Science - Stage 3	Е	E	Е	D/C/B/A
Integrated Science - Preliminary	Achieved	1	-	-
Integrated Science - Stage 1	E/D	C/B	А	-
Integrated Science - Stage 2	Е	E/D	С	B/A
Integrated Science - Stage 3	Е	Е	Е	D/C/B/A
Materials Design and Technolgy - Preliminary	Achieved	1	-	-
Materials Design and Technolgy - Stage 1	E/D	C/B	А	-
Materials Design and Technolgy - Stage 2	Е	E/D	С	B/A
Materials Design and Technolgy - Stage 3	Е	E	Е	D/C/B/A

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TABLE 9 (continued)

	•	00	80	22
Outdoor Education - Stage 1	E/D	C/B	А	-
Outdoor Education - Stage 2	E	E/D	С	B/A
Outdoor Education - Stage 3	E	E	E	D/C/B/A
Physics - Stage 1	E/D	C/B	A	-
Physics - Stage 2	E	E/D	C	B/A
Physics - Stage 3				
	E	E	E	D/C/B/A
Plant Production Systems - Preliminary	Achieved	-	-	-
Plant Production Systems - Stage 1	E/D	C/B	Α	-
Plant Production Systems - Stage 2	Е	E/D	С	B/A
Plant Production Systems - Stage 3	E	E	Е	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 Year 12 D Code and E Code subjects				
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	Y11/12C Y11/12B	Y11/12B	-
Building & Construction	Y11/12C	Y11/12B Y11/12C	- Y11/12B	<u> </u>
Business Information Technology. 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		-

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TABLE 9 (continued)

Year 11 and Year 12	•	00	2.	22
D Code and E Code vocational				
subjects				
Business Financial Management	Y11/12C	Y11B/12C	1	-
Catering	Y11C	Y11A	1	-
Child Care	Y11/12C	-	1	-
Computer Assisted Drawing and Design	Y11C	Y11B	ı	-
Computerised Accounting	Y11C	Y11B	ı	-
Financial Procedures and Records	Y11C	Y11B/12C	-	-
Management				
Food Production	Y11/12C	Y11B/12B	-	-
Metals and Engineering (General	Y11/12C	Y11/12A	-	-
Workshop)				
Office Administration	Y11/12C	-	1	-
Reception & Customer Service	Y12C	-		
Trade Drawing	Y11C	Y11B	-	-
Vocational Community Networking	Y11C	-	-	-
Workplace & Health Issues	Y11C	-	1	-
Practical Geography	Y11/12C	Y11/12C		-
Senior Science	Y11/12C	Y11/12B	Y12A	-
Small Business Management &	Y11/12C	Y12C	-	-
Enterprise				
Systems Technology	Y11/12C	Y11B/12C	1	-
Technical Graphics	Y11/12C	Y11/12C		-
Visual Communication – Photography	Y11/12C	Y11/12C		-

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