

## Assumed Knowledge Skills Analysis – Mathematics

(Updated 16 December 2025)

This table will help you work out which assumed knowledge skills analysis to take for **your prior mathematics studies**. There are four different Mathematics Skills Analysis quizzes available. Your previous studies might not exactly map to the quizzes but will give you a good indication of the types of assumed knowledge expected in the course. Assumed Knowledge content aligns with the Victorian Certificate of Education. For the most up to date information on content, see the [Victorian Curriculum and Assessment Authority](#).

1. Find the country for your prior qualification **①**
2. Select your prior qualification **②**
3. Identify the subject(s) that you have already studied in the columns named **Year 11 General Quiz**, **Year 12 General Quiz**, **Year 11 Methods Quiz** and **Year 12 Methods Quiz** **③**
4. The column header shows which of the quizzes should most align with your assumed knowledge. Sometimes, your subjects might be listed in more than one column (highlighted) as there is no direct fit, so you can take both as a guide. **④**

**Note:** If your prior studies do not appear on this table, you can still access the assumed knowledge skills analysis and attempt the different quizzes. You can also browse the [Learn HQ Mathematics](#) pages for revision.

### Cameroon **①**

QUALIFICATION <b>②</b>	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz <b>④</b>
<a href="#">GCE Advanced Level</a>	Mathematics (O level)		Mathematics (O level)	<b>③</b> Additional Mathematics (O level) Further Mathematics (A level) Pure Mathematics with Mechanics (A level) Pure Mathematics with Statistics (A level)

## Canada

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Alberta High School Diploma</a>	MAT2792 Mathematics 20-2  MAT2793 Mathematics 20-3	MAT3793 Mathematics 30-3	MAT2791 Mathematics 20-1	MAT3791 Mathematics 30-1  MAT3792 Mathematics 30-2  MAT3211 Mathematics 31
<a href="#">British Columbia Certificate of Graduation (Dogwood Diploma)</a>	Foundations of Mathematics 11 History of Mathematics 11 Workplace Mathematics 11 Apprenticeship Mathematics 12 Geometry 12	Statistics 12 Foundations of Mathematics 12	Pre-calculus 11	Pre-calculus 12 Calculus 12
<a href="#">High School Diploma (English Program), Manitoba</a>	3903 Applied Mathematics 30S / 30E / 30M 3000 Essential Mathematics 30S / 30E / 30M 3005 Essential Mathematics III 35S / 35E / 35M 3006 Essential Mathematics IV 35S / 35E / 35M 3903 Applied Mathematics 40S / 40E / 40M	3000 Essential Mathematics 40S / 40E / 40M 3007 Essential Mathematics V 45S / 45E / 45M 3008 Essential Mathematics VI 45S / 45E / 45M 3909 Advanced Mathematics (I & II) 40S 3900 Advanced Mathematics I 45S 3907 Advanced Mathematics II 45S	3939 Pre-Calculus Mathematics 30S / 30E / 30M 3903 Applied Mathematics 40S / 40E / 40M	3940 Introduction to Calculus 45S 3939 Pre-Calculus Mathematics 40S / 40E / 40M 3908 Introduction to Calculus & Advanced Mathematics I 40S
<a href="#">Nova Scotia High School Graduation Diploma</a>	Extended Mathematics 11 Mathematics 11 Mathematics at Work 11 Mathematics Essentials 11	Extended Mathematics 11 Mathematics 12 Mathematics at Work 12	Pre-Calculus 11 Mathematics 12	Calculus 12 Pre-Calculus 12
<a href="#">Ontario Secondary School Diploma</a>	MBF3C Foundations for College Mathematics	MDM4U Mathematics of Data Management MAP4C Foundations for College Mathematics	MCR3U Functions MCF3M Functions and Applications, University	MHF4U Advanced Functions MCV4U Calculus and Vectors MDM4U Mathematics of Data Management MCT4C Mathematics for College Technology

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Saskatchewan Transcript of Secondary Level Achievement (High School Diploma / Grade 12 Standing)</a>	6425 Math: Foundations 20 6423 Math: Workplace and Apprenticeship 20 8423 Math: Workplace and Apprenticeship 30		6426 Math: Pre-calculus 20 8425 Math: Foundations 30	8421 Calculus 30 8426 Math: Pre-calculus 30

## China

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Maple Leaf World Schools Program (MLWSP) High School Diploma</a>			Pre-calculus 11 Pre-calculus 12	Calculus 12

## Denmark

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Bevis for Studentereksamen (STX) (General Upper Secondary Leaving Certificate) / Bevis for Højere Forberedelseksamen (HF) (Higher Preparatory Examination Certificate)	Mathematics C		Mathematics C	Mathematics A Mathematics B

## Fiji

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Fiji Year 13 Certificate Examination			Mathematics Year 12 Pure Mathematics Year 12	Mathematics Year 13 Pure Mathematics Year 13

## France

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Diplôme du baccalauréat générale</a>	Mathematics (mathématiques) - Contrôle continu			Mathematics (mathématiques) - Epreuves terminales  Additional mathematics (mathématiques complémentaires) - Terminale, Enseignement(s) Optionnel(s)

## Germany

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Abitur (Zeugnis der Allgemeinen Hochschulreife)				Mathematics (Mathematik)

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
General Certificate of Education (GCE) A Levels - Cambridge CAIE	IGCSE	International Mathematics Mathematics Mathematics (US) Statistics		Additional Mathematics International Mathematics Mathematics Mathematics (US) Statistics	
	GCE O level	Mathematics D	Statistics	Additional Mathematics Mathematics D	
	GCE AS level				Mathematics Further Mathematics
	GCE A level				Mathematics Further Mathematics
General Certificate of Education (GCE) A Levels - Pearson Edexcel	IGCSE	4MA0/1 Mathematics 4MA0/1 Mathematics A 4MB1 Mathematics (Specification B) 4MA1 Mathematics (Specification A) 1ST0 Statistics		4MA1/0 Mathematics 4MB1 Mathematics (Specification B) 4MA1 Mathematics (Specification A)	4PM1 Further Pure Mathematics
	GCSE	1MA1 Mathematics		1MA1 Mathematics	
	GCE AS Level			8371 Mathematics 8MA0 Mathematics	8372 / 8FMO Further Mathematics 8373 Pure Mathematics

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
	GCE A Level		9ST0 Statistics		9371 Mathematics 9372 Further Mathematics 9373 Pure Mathematics 9FM0 Further Mathematics 9MA0 Mathematics 9ST0 Statistics
General Certificate of Education (GCE) A Levels - Council for the Curriculum, Examinations & Assessment (CCEA)	GCSE	Mathematics Further Mathematics Statistics		Further Mathematics	
	GCE AS Level				Further Mathematics Mathematics Pure Mathematics
	GCE A level				Further Mathematics Mathematics Pure Mathematics
General Certificate of Education (GCE) A Levels - Welsh Joint Education Committee (WJEC)	GCSE	Mathematics Mathematics - Linear Mathematics (Modular) Applications of Mathematics Mathematics - Numeracy Methods in Mathematics		Additional Mathematics Mathematics Mathematics - Linear Mathematics (Modular)	
	GCE AS Level			Mathematics Pure Mathematics	Further Mathematics

## Global (outside UK)

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Pearson/Edexcel International Advanced Levels</a>		XMA01 Mathematics		XMA01 Mathematics	YMA01 Mathematics YFM01 Further Mathematics YPM01 Pure Mathematics XFM01 Further Mathematics XPM01 Pure Mathematics
<a href="#">Oxford International AQA International General Certificate of Education (IGCE) Advanced Level</a>	GCSE	Mathematics		Mathematics	
	GCE AS Level			Mathematics Further Mathematics	
	GCE A Level				Mathematics Further Mathematics

## Hong Kong

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Hong Kong Diploma of Secondary Education (HKDSE)</a>			Mathematics Compulsory Part	Mathematics Compulsory Part	Mathematics Compulsory and Extended Part (Calculus and Statistics) Mathematics Compulsory and Extended Part (Algebra and Calculus)

## India

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">All India Senior School Certificate Examination (AISSCE)</a> / Senior School Certificate Examination / Delhi Senior School Certificate Examination		214 Applied Mathematics		041 Mathematics 214 Applied Mathematics
<a href="#">Indian School Certificate Examination</a> / Indian School Certificate Examination (Class - XII)				Mathematics
<a href="#">Higher Secondary Certificate Examination - Gujarat</a>	18 Basic Maths 12 Standard Maths	135 Statistics	12 Standard Maths	12 Mathematics 050 Mathematics
Second Year Pre - University Examination - Kamataka		Statistics		Mathematics
<a href="#">Higher Secondary Certificate Examination - Maharashtra</a>		40 Mathematics & Statistics (For Arts and Science) 88 Mathematics & Statistics (Commerce)		
<a href="#">Higher Secondary Course Certificate - Tamil Nadu</a>		Mathematics		
<a href="#">Higher Secondary Examination Certificate - Kerala</a>		Mathematics-Com Mathematics-Sci		

## Indonesia

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Sekolah Menengah Atas (SMA) – Certificate of Graduation from Academic Secondary School (Surat Tanda Tamat Belajar – Certificate of Completion SMAIII / SMUIII).  Sekolah Medrasah Aliya (MA) – Certificate of Graduation from Islamic Secondary School (Surat Tanda Tamat Belajar – Certificate of Completion MU).	Basic Mathematics (Grade 11) Basic Mathematics (Grade 12)	Basic Mathematics (Grade 12) Mathematics (General, Grade 12) Advanced Mathematics (Grade 12) Compulsory Mathematics (Grade 12)	Mathematics (Grade 11)	Mathematics (Grade 12) Mathematics (Specialisation, Grade 12)
Higher Secondary Pass Certificate (Gandhi Memorial International School) Higher Secondary Pass Certificate (Gandhi School Ancol Jakarta) Higher Secondary Pass Certificate (Mahatma Gandhi School)		Mathematics		

## Ireland

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Leaving Certificate</a>		Mathematics (Ordinary level or Higher level) Applied Mathematics (Ordinary level or Higher level)		

## Israel

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Bagrut or Te'udat Bagrut - Matriculation Certificate		Mathematics		

## Italy

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Upper Secondary School Leaving Certificate - Diploma di Esame di Stato</a> (Diploma di superamento dell'esame di stato conclusivo dei corsi di Istruzione secondaria superior)		Mathematics (Istituto Tecnico)		Mathematics (liceo Classico, liceo Scientifico)

## Japan

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Upper Secondary School Certificate of Graduation</a>	Advanced Mathematics I Advanced Mathematics II Application of Mathematics Basic Mathematics Exercises  Mathematics A Mathematics B Mathematics C	Advanced Mathematics I Advanced Mathematics II Application of Mathematics Basic Mathematics Exercises  Mathematics A Mathematics B Mathematics C		

	Mathematics Exercise Mathematics Exercise I Mathematics I Mathematics II Mathematics III Mathematics Practice III Mathematics Research Mathematics Seminar Mathematics Studies Practical Mathematics Exercises I Practical Mathematics Exercises II	Mathematics Exercise Mathematics Exercise I Mathematics I Mathematics II Mathematics III Mathematics Practice III Mathematics Research Mathematics Seminar Mathematics Studies Practical Mathematics Exercises I Practical Mathematics Exercises II		
--	---	---	--	--

## Kazakhstan

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Nazarbayev Intellectual Schools (NIS)</a> Grade 12 Certificate – Higher Level subjects				Mathematics

## Kenya

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Kenya Certificate of Secondary Education (KCSE)</a>				121 Mathematics

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Program Matrikulasi (Matriculation Program)</a>	Mathematics (Matematik)	Accounting stream (Perakaunan): AMA015 Mathematics 1 AMA025 Mathematics 2	Additional Mathematics (Matematik Tambahan)	Physical Science stream (Sains Fizikal) DM015 Mathematics 1 DM025 Mathematics 2 SM015 Mathematics 1 SM025 Mathematics 2  <u>Life Science (Sains Hayat), Computer Science (Sains Fizikal) and all Engineering stream (Kejuruteraan)</u> SM015 Mathematics 1 SM025 Mathematics 2
Sijil Tinggi Persekolahan Malaysia (STPM) (Malaysia Higher School Certificate)	Mathematics (Matematik)	Mathematics M (Matematik M)	Additional Mathematics (Matematik Tambahan)	Mathematics M (Matematik M) Mathematics T (Matematik T)
Unified Examination Certificate (UEC) Senior Middle Level	Mathematics (Matematik)		Additional Mathematics (Matematik Tambahan)	Advanced mathematics Advanced mathematics (I) Advanced mathematics (II) Mathematics

## Mauritius

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Higher School Certificate (HSC) and General Certificate of Education (GCE) Advanced Levels (Cambridge Higher School Certificate or Higher School Certificate)	GCE O Level	Mathematics		Mathematics	Additional Mathematics
	GCE AS Level			Further Mathematics Mathematics	
	GCE A Level				Mathematics Further Mathematics

## Namibia

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Namibian Senior Secondary Certificate (Higher Level)</a>		6131 Mathematics (Ordinary Level)		6131 Mathematics (Ordinary Level)	8323 Mathematics (Higher Level) 8227 Mathematics (Advanced Subsidiary)

## Norway

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Vitnemål fra den videregående skole (Leaving Certificate from Upper Secondary School) - general study stream Vitnemål for videregående oppl�ring (Leaving Certificate from Upper			MAT1001 Mathematics 1P-Y MAT1005 Mathematics 2P-Y MAT1006 Mathematics 1T-Y MAT1011 Mathematics 1P		

Secondary School) - general study stream		MAT1013 Mathematics 1T MAT1015 Mathematics 2P MAT1019 Mathematics 1P MAT1021 Mathematics 1T MAT1023 Mathematics 2P MAT1111 Mathematics 1P-Y BA MAT1113 Mathematics 1P-Y EL MAT1115 Mathematics 1P-Y FD MAT1117 Mathematics 1P-Y HS MAT1119 Mathematics 1P-Y DT MAT1121 Mathematics 1P-Y IM MAT1123 Mathematics 1P-Y NA MAT1125 Mathematics 1P-Y RM MAT1127 Mathematics 1P-Y SR MAT1129 Mathematics 1P-Y TP MAT1131 Mathematics 1T-Y BA MAT1133 Mathematics 1T-Y EL MAT1135 Mathematics 1T-Y FD MAT1137 Mathematics 1T-Y HS MAT1139 Mathematics 1T-Y DT MAT1141 Mathematics 1T-Y IM MAT1143 Mathematics 1T-Y NA MAT1145 Mathematics 1T-Y RM MAT1147 Mathematics 1T-Y SR MAT1149 Mathematics 1T-Y TP MAT1151 Mathematics 2P-Y MATRS03 Mathematics T-R REA3021 Mathematics X REA3022 Mathematics R1 REA3024 Mathematics R2		
--	--	--	--	--

		REA3026 Matematikk S1 REA3028 Matematikk S2 REA3055 Mathematics X REA3056 Mathematics R1 REA3058 Mathematics R2 REA3060 Matematikk S1 REA3062 Matematikk S2 REARS09 Mathematics II REARS10 Mathematics III		
--	--	--	--	--

## Russia

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Certificate of Secondary (Complete) - General Education (Attestat o Srednem (polnom) Obshchem Obrazovanii)	Mathematics (Geometry)	Mathematics		Mathematics (Algebra and Elements of Mathematical Analysis)

## Singapore

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Singapore Cambridge General Certificate of Education (GCE)	GCE O Level	Mathematics		Mathematics	Additional Mathematics
	GCE A Level				Mathematics (H1) Further Mathematics (H2) Mathematics (H2) Mathematics (H3)
NUS High School Diploma - National University of Singapore High School of Mathematics and Science		MA5132 Statistics MA5231V Math Olympiad Training VII MA5432 Polar Coordinates, Parametric Equations and Vector Functions MA6131 Advanced Statistics MA6432 Numerical Analysis MA6433 Graph Theory	MA6132 Advanced Math II	MA5131 Advanced Calculus MA5431 Linear Algebra MA5431V NUS/MA2001 Linear Algebra	MA6431 Honours Calculus MA6431V NUS/MA2002 Calculus

## South Africa

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">National Senior Certificate</a>		Mathematical Literacy			Mathematics Technical Mathematics

## South Korea

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
College Scholastic Ability Test (CSAT) (대학수학능력시험) / Suneung (수능))		Mathematics B Mathematics - Probability and Statistics Mathematics - Geometry		Mathematics A Mathematics B Mathematics - Calculus Mathematics - Probability and Statistics
High School Diploma (High School Certificate of Graduation)	Mathematics Mathematics 10-na Mathematics I Geometry and Vector Honours Mathematics Inquiry of Mathematics Mathematics Exercise I Mathematics Project Probability and Statistics	Applications of Mathematics Geometry and Vector Honours Mathematics Inquiry of Mathematics Mathematics Exercise I Mathematics Project Probability and Statistics	Mathematics 10-na Mathematics I	Calculus Calculus I Calculus II Mathematics 10-ga Mathematics II

## Sri Lanka

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Sri Lankan General Certificate of Education (Advanced Level)	GCE O Level	Mathematics			
	GCE A Level				Combined Mathematics Mathematics

## Sweden

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Högskoleförberedande Examen (Higher Education Preparatory Diploma)			Mathematics 1B (Matematik 1B) Mathematics 2B (Matematik 2B) Mathematics 3B (Matematik 3B) Mathematics 1C (Matematik 1C) Mathematics 2C (Matematik 2C) Mathematics 3C (Matematik 3C) Mathematics 4 (Matematik 4) Mathematics 5 (Matematik 5)		

## Taiwan

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
General Scholastic Ability Test (GSAT)		Mathematics A Mathematics B		
Taiwan Senior High School Diploma	Mathematics Mathematics (Elective) Mathematics A Mathematics B Math Enrichment I (Elective) Math Enrichment II (Elective) Maths Topic - Mathematics I - Mathematics II Mathematical Advanced Exercise Mathematics Coherence	Mathematics Mathematics (Elective) Mathematics A Mathematics B Math Enrichment I (Elective) Math Enrichment II (Elective) Maths Topic - Mathematics I - Mathematics II Mathematical Advanced Exercise Mathematics Coherence	Algebra II Linear Algebra	Algebra II Linear Algebra

## Thailand

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">Certificate of Secondary Education (Matayom 6)</a>	MA32101 Mathematics 3 MA32102 Mathematics 4 MA32201 Additional Mathematics 3 / Mathematics Skill Development Science MA32202 Additional Mathematics 4 MA30103 Foundation Mathematics 3 MA30104 Foundation Mathematics 4 MA30203 Supplemental Mathematics 3 MA30204 Supplemental Mathematics 4 MA32105 Mathematics / Mathematics for SMART 3 MA32106 Mathematics / Mathematics for SMART 4 MA32205 Mathematics / Mathematics for SMART 3 MA32206 Mathematics / Mathematics for SMART 3 / Mathematics Skill Development Science	MA33101 Mathematics 5 MA33102 Mathematics 6 MA33201 Additional Mathematics 5 MA33202 Additional Mathematics 6 MA30105 Foundation Mathematics 5 MA30106 Foundation Mathematics 6 MA30205 Supplemental Mathematics 5 MA30206 Supplemental Mathematics 6 MA33205 Mathematics for SMART MA33206 Mathematics for SMART MA33203 Mathematics Skill Development Science MA33204 Mathematics Skill Development Science MATH33104: Mathematics (Fundamental) 10 MATH33106: Mathematics (Fundamental) 12 MATH33201: Mathematics (Advanced) MATH33203: Mathematics (Advanced) MA33101 Fundamental Mathematics MA33102 Fundamental Mathematics MA33201 Supplemental Mathematics MA33202 Supplemental Mathematics MA33207 Math for International Studies MIS MA33208 Math for International Studies MIS		

## USA & Global

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
<a href="#">American High School Diploma (regionally accredited)</a>	<u>Grade 11 &amp; 12</u> Statistics Geometry		<u>Grade 11</u> Maths Mathematics Calculus Algebra Pre-Calculus <u>Grade 11 &amp; 12</u> Probability Trigonometry	<u>Grade 12</u> Maths Mathematics Calculus Algebra
<a href="#">Advanced Placement (AP)</a>		AP Statistics	AP Precalculus	AP Calculus AB AP Calculus BC
<a href="#">Scholastic Aptitude Test</a>		SAT Math		
<a href="#">The ACT</a>		ACT Math		

## Vietnam

QUALIFICATION	ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
	Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Bằng Tốt Nghiệp Trung Học Phổ Thông (Upper Secondary School Graduation Diploma/High School Diploma)			Grade 11 Mathematics (Toàn)	Grade 12 Mathematics (Toàn)

## Zimbabwe

QUALIFICATION		ASSUMED KNOWLEDGE SKILLS ANALYSIS (MATHEMATICS)			
		Year 11 General Quiz	Year 12 General Quiz	Year 11 Methods Quiz	Year 12 Methods Quiz
Zimbabwe General Certificate of Education	GCE A Level		Statistics		Statistics Mathematics Further Mathematics Pure Mathematics
	GCE O Level	Mathematics Additional-Mathematics		Mathematics	