Calculating Grade Point Average (GPA)

At Victoria University GPA is a calculated on a seven point scale where seven represents the highest and zero represents the lowest level of achievement.

7 Point GPA Scale

Numerical Value	7	6.5	6	5.5	5	4.5	4	3	2	1.5	1	0
Grading scheme 1993 onwards	HD, H1		D H2A		C, HSB		P, H3	PC, S				N, N1, N2, NP, U, UC, W, WN
1992	H1		H2A		H2B		H3					
Pre 1992 – St Albans Campus	HD		D		C, CT	P1	P2					N, N1, N2, NS, W
Pre 1992 – Footscray Campus	H1		H2		H3		P					N, N1, N2, U, W
TAFE Division		DD		AP, CE, CG	AP, CC, CD		PE, PD PG, PP					NE, ND, NG, NP, NN

The GPA is the sum of (the numeric value for each Unit of Study multiplied by the number of units) divided by the sum of the number of units. This calculation produces a number (GPA) between seven and zero, and is truncated for assessment purposes to two decimal places. Where credit or unit weightings are not assigned to Units of Study, it is assumed that all Units of Study are of equal value.

Methodology for Manually Calculating GPAs

- To convert the grades to numerical values – check for any grade values that are to be ignored and put a line through them.
- For Higher Education, multiply the numerical value by the credit/EFTSL of the Unit of Study. For TAFE multiply the numerical value by the nominal hours. Add these amounts for each Units of Study attempted – ie. The sum of each grade times its credit value/EFTSL/nominal hours.
- Divide this value by the sum of the credit/EFTSL/nominal hour values for all subjects.
- Truncate the answer to 2 decimal places.

Ungraded Passes are not included in the calculation of GPA unless:
- More than 50% of the grades are ungraded passes;
- The grades advantage the student (i.e. ungraded passes are included for students with a GPA less then 4)

Remember:

Calculate the GPA without including ungraded passes. If the GPA is below 4.00, recalculate including Units of Study that have been assessed as an Ungraded Pass.

Failures and passes in the same Unit of Study taken at different times (e.g. a repeated unit) are included in the calculation each time the Unit of Study was attempted.

Credits from previous studies or exemptions are not included in the calculation of a GPA for that particular qualification. They are included in a separate qualification.

Only one GPA is calculated for combined degrees where the results are provided by the university under the one qualification

Examples for Calculating the Grade Point Average (GPA)

Example 1:

Subject	Grade value (1)	Numerical value (2)	Credit/unit value (3)	=	Numerical value (2) times credit/unit value (3) (4)
Philosophy: Reason & Moral Choice	C	5	0.125		0.625
History & Politics: Out of Empire	P	4	0.125		0.500
Introduction to Physics	Incomplete		ignore		0.125
Philosophy: Time, Self & Freedom	Incomplete		ignore		0.125
Mathematics for Sciences & Technologies	WD		ignore		0.125
Exploring Technoculture	WD		ignore		0.125
TOTALS			0.750 overall 0.250 not ignored		1.125

GPA = 1.125/0.250 = 4.50 over 0.250 EFTSL

Example 2:

Subject	Grade value (1)	Numerical value (2)	times	Credit/unit value (3)	=	Numerical value (2) times credit/unit value (3) (4)
Study Skills	H2A	6.5		0.125		0.8125
Social Order and Social Change	H3	4.5		0.125		0.5625
Communication across Cultures	H3	4.5		0.125		0.5625
TOTALS				0.375		1.9375

GPA = 1.9375/0.375 = 5.166666666 over 0.375 EFTSL