

Official GPA Recalculation Statement

MCGILL UNIVERSITY

December 11, 2025

Grading Scale Reference

This calculation is based on the McGill university's official Alpha Grade conversion key provided below.

Alpha Grade	Percentage Range	Class / Division	Grade Point (GP)
A	75 – 100%	First Division (Honours)	4.0
A-	60 – 74%	First Division	3.7
B	45 – 59%	Second Division	3.0
C	33 – 44%	Pass, Third Division	2.0
F	0 – 32%	Fail	0.0

Year-by-Year Calculation

First Year

Course Name	Credits	Marks	%	GP	Weighted GP
Fund. of Statistics Theory	100	62	62.0%	3.7	370.0
Fund. of Statistics Practical	50	49	98.0%	4.0	200.0
Calculus	75	32	42.7%	2.0	150.0
Analyt. Geom & Vector Analysis	75	43	57.3%	3.0	225.0
Mechanics, Thermo, E&M	100	67	67.0%	3.7	370.0
Physics Laboratory I	50	45	90.0%	4.0	200.0
Scientific Communication	50	34	68.0%	3.7	185.0
Year 1 Totals	500				1700.0

Year 1 GPA: $1700 \div 500 = 3.40$

Second Year

Course Name	Credits	Marks	%	GP	Weighted GP
Applied Statistics	50	35	70.0%	3.7	185.0
Optics, Modern Phy, Electrotheory	100	75	75.0%	4.0	400.0
Physics Laboratory III	50	44	88.0%	4.0	200.0
Probability & Inference-I Theory	100	50	50.0%	3.0	300.0
Probability & Inference-I Practical	50	46	92.0%	4.0	200.0
Linear Algebra	75	50	66.7%	3.7	277.5
Differential Equations	75	56	74.7%	3.7	277.5
Year 2 Totals	500				1840.0

Year 2 GPA: $1840 \div 500 = 3.68$

Third Year

Course Name	Credits	Marks	%	GP	Weighted GP
Research Methodology	100	68	68.0%	3.7	370.0
Computer Programming Th	60	30	50.0%	3.0	180.0
Computer Programming Pr	15	13	86.7%	4.0	60.0
Real Analysis	75	41	54.7%	3.0	225.0
Numerical Methods Th	35	16	45.7%	3.0	105.0
Numerical Methods Pr	15	13	86.7%	4.0	60.0
Math Phy. & Cla. Mechanics Th	100	46	46.0%	3.0	300.0
Physics Laboratory	50	46	92.0%	4.0	200.0
Space Science	50	33	66.0%	3.7	185.0
Year 3 Totals	500				1685.0

Year 3 GPA: $1685 \div 500 = 3.37$

Fourth Year

Course Name	Credits	Marks	%	GP	Weighted GP
Quantum Mechanics	100	62	62.0%	3.7	370.0
Physics Laboratory (General)	50	45	90.0%	4.0	200.0
Nuclear and Solid State Phy.	100	53	53.0%	3.0	300.0
Physics Laboratory (Electro.)	50	45	90.0%	4.0	200.0
Project Work (Research)	100	95	95.0%	4.0	400.0
Econophysics	50	40	80.0%	4.0	200.0
Computational Course	50	36	72.0%	3.7	185.0
Year 4 Totals	500				1855.0

Year 4 GPA: $1855 \div 500 = 3.71$

Final Summary

Year	Credits	GPA
First Year	500	3.40
Second Year	500	3.68
Third Year	500	3.37
Fourth Year	500	3.71
Cumulative GPA (CGPA)	2000	3.54 / 4.00
Last 2 Years GPA	1000	3.54 / 4.00

Calculation Note: The Weighted Grade Point is calculated as Credit \times Grade Point. The GPA is the sum of Weighted GP divided by the sum of Credits.