Graduate and Postdoctoral Studies

GPACalculation & Foreign Grade Conversion



GPA: What you'll need

- 1. Transcripts
- 2. Competition requirements *
- GPA spreadsheet *
- 4. International Degree Equivalency Fact Sheets*
- 5. About 5-10 minutes of time

McGill Graduate and Postdoctoral Studies

Find Larger

| Help

Home > Graduate and Postdoctoral Studies > For faculty & departmental staff > Fellowships & awards > External Fellowships Competitions

Graduate and **Postdoctoral** Studies

- ► News
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- Internal **Fellowships** Nominations
- External **Fellowships** Competitions
- NSERC
- SSHRC

- Dissertation Prizes
- USRA
- PBEEE

External Fellowships Competitions

Deadlines - Resource Documents - Information Sessions

Below are the competitions in which academic units play a part. Please follow the general procedure for accepting, ranking, and recommending applications to GPS that is outlined in the General Department Guide [.pdf] and in each competition section.

Competitions and Deadlines

COMPETITION	DEADLINE to GPS
PBEEE (Québec Merit Fellowships)	Aug 5, 2009
Foreign Fee Supplement (NSERC, SSHRC & CIHR)	Oct 1, 2009
NSERC Doctoral & Masters	Oct 15, 2009
SSHRC Doctoral	Oct 15, 2009
Vanier	TBD
Trudeau Foundation Scholarships	Nov 9, 2009
SSHRC Masters	Nov 12, 2009
CIHR	Nov 12, 2009
Dissertation Prizes	varies (early Fall & Winter)
NSERC USRA	TBD

Resource Documents

Resources for Administrators

For all administrators submitting student award applications to GPS:

- General process for review, recommendation, and submission: General Department Guide [.pdf]
- General required format for applications submitted to GPS: General File Assembly for GPS [.pdf]
- Calculating GPA for Fellowships competitions (where required): GPA Calculation Guide [.pdf]
- CGPA Spreadsheet & International Degree Equivalencies: www.mcgill.ca/qps/staff/admissions/forms/

*linked to from:

http://www.mcgill.ca/gps/staff/fellowships/external



- Figure out what grades are part of the GPA
 - Trudeau, PBEEE = CGPA all levels
 - NSERC, SSHRC, CIHR, Vanier = last two years of full-time study
- Show a summary of each of those GPA's on a single GPA Calculation sheet
 - What do I type on the GPA Calculation sheet?
 - How much information does GPS need to see?
 - How do I read this non-McGill/foreign transcript?
- O If the GPA does not meet requirements, ensure that is it justified in the appropriate place in the application (if allowable)
 - What is an acceptable "justification"?



- O Figure out what grades are part of the GPA
 - Trudeau, PBEEE = CGPA of undergrad + CGPA of graduate
 - NSERC, SSHRC, CIHR, Vanier = last two years of full-time study
- Show a summary of each of those GPA's on a single GPA Calculation sheet
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CGPA

Applies to: Trudeau, PBEEE (Quebec Merit)

• When applicants are asked to show <u>CGPA</u> (<u>Cumulative</u> GPA), the review panels are interested in seeing the different between the undergraduate CGPA and the graduate CGPA.

Undergraduate CGPA	Graduate CGPA	Overall/Total CGPA
All grades from all undergraduate-level degrees, certificates, diplomas (including transfer credits)	All grades from all graduate- level degrees, certificates, diplomas (including transfer credits)	All grades from all levels of post- secondary study
NTER	*Many non-degree programs are considered undergraduate. Please consult the GPS.	(all degrees, certificates, diplomas, partial semesters, transfer credits, etc)



CGPA Example #1 HAYWORTH/Rita CGPA (weighted)

McGill ID:

Year 1:	Bachelor (India)				
Grade Point	Credit Weight	Weighted Points			
First Div	rision	-			
Α	1	4.00			
<u> </u>		-			
—					
\vdash					
		-			
		-			
_		-			
\vdash		-			
<u> </u>					
Sum	1	4.00			
GPA Year 1	1 orac	4.00			
Un	dergrad				
CGF Year	1	4.00			

Year 2:	Masters (USA)		
Grade Point	Credit Weight Weighted Poir		
Α	3	12.00	
В	3	9.00	
B+	3	9.90	
Α	3	12.00	
B-	3	8.10	
С	6	12.00	
Α	6	24.00	
B+	3	9.90	
Α	12	48.00	
		-	
		-	
		-	
Sum	42	144.90	
GPA Year 2	42	3.45	
CGPA Year 2	43	3.46	

Year 3:	PhD to date (McGill)			
Grade Point	Credit Weight	Weighted Points		
4.00	1	4.00		
		-		
		-		
		-		
	G	_		
Sum	~'ad	4.00		
GPA	2PA			
Year 3	Grad GP4	4.00		
Last 2 yr.				
GPA (2-3)	43	3.46		
CGPA	44	3.47		
Year 3	44	3.47		

Total CGPA



How to find/display CGPA's

When shown on one GPA sheet, no extra math is necessary. This example shows weighted grad vs. undergrad CGPA.

CGPA Example #2

Name: HAYWORTH/Rita CGPA (Equal weighting) McGill ID:

Year 1:	Bachelors				
Grade Point	Credit Weight	Weighted Points			
Distine					
Α	1	4.00			
		-			
		-			
0					
Sum	1	4.00			
GPA	1	4.00			
Year 1	prorac				
	Jers				
C/	CGPA				
Yea	ergrad	4.00			

Year 2:	Master's (USA)			
Grade Point	Credit Weight	Weighted Points		
3.45	1	3.45		
Sum	1	3.45		
GPA	1	3.45		
Year 2	•	0.10		
CGPA Year 2	2	3.73		

Year 3:	PhD to date			
Grade Point	Credit Weight Weighted Poi			
4.00	1	4.00		
Se	Grad GPA	4.00		
GPA	SPA	4.00		
Year 3		4.00		
Last 2 yr.	2	3.73		
GPA (2-3)		\leftarrow		
CGPA	3	3.82		
Year 3				

Total CGPA



How to find/display CGPA's

Giving the CGPA of each degree an <u>equal weight</u> helps emphasize graduate work and equalizes foreign degrees with no credit weighting.

CGPA

To weight or not to weight?

<u>YOU</u> may choose whether a weighted CGPA or equal-weighted CGPA is the most advantageous to the student. Try both methods shown in the previous examples. If GPS finds a 'better' way to display the student grades, we'll let you know!



GPA – Last two years of full-time study

Applies to: SSHRC, NSERC, CIHR, Vanier

Case	Last Year of Full-time Studies	Second Last Year of Full-Time Studies
Applicant has 2 or more terms of Graduate studies with grades	Graduate Record (CPGA with weighted courses) to date ALL Master's and Doctoral study combined, including multiple Master's degrees or previous attempts at PhD level	Last year of full-time undergraduate study (min. 24 graded credits). Terms cannot be dissected.
Applicant has no graduate grades OR Applicant has only 1 term of graduate grades Examples: • graduate applicants with only research and no graded credits • applicants in first term of Graduate studies • direct-entry from undergraduate • applicant in final year of undergraduate studies	Last year of full-time undergraduate study (min. 24 graded credits). Include any graduate grades earned in this last year. Terms cannot be dissected	Second last year of full-time undergraduate study (min. 24 graded credits). Terms cannot be dissected.



lame:	HAYWORTH/Rita		McGill ID:	26	010)1718			
				7 6				M-Oil	

Year 1:	Undergraduate				
Grade Point	Credit Weight	Weighted Points			
Winter 20					
A-	3	11.10			
B+	6	19.80			
Α-	3	11.10			
Fall 2005	_				
Α	3	12.00			
Α	3	12.00			
B+	3	9.90			
В	3	9.00			
		-			
Sum	24	84.90			
004					
Year 4	nd Last	3.53			
2'	Last				
Ye	ear (FT)				
CGF	24	3.53			
Year 1	44	0.00			

Year 2:	Graduate				
rear 2:	Graduate				
Grade Point	Credit Weight Weighted Point				
		-			
	s 2006-2008				
A	3 6	12.00			
A-	6	22.20			
A		24.00			
PhD to d	ato.				
no grade					
no grade					
		-			
		-			
	 				
Sum	15	58.20			
GPA	45	3.88			
Year 2	et Year	0.00			
La	st Year				
	(FT)				
CGI	39	3.66			
Year 2		0.00			

Year 3:		
rear 5:	ı	1
Grade Point	Credit Weight	Weighted Points
		-
Sum	0	
GPA		
Year 3		
Last 2 yr.		
GPA (2-3)	-	-
CGPA		
Year 3		

McGill Equivalent Grade Points						
Α+	4.00					
Α	4.00					
Α-	3.70					
B+	3.30					
В	3.00					
В-	2.70					
C+	2.30	_				
С	2.00	Ž				
C-	2.00	~ 별				
D+	1.30	igra				
D	1.00	Undergraduate Only				
D-	1.00	ate				
U	0.00					
A+ A A- B+ B B- C+ C C- D+ D D- U	0.00					
J	0.00					

Do not include P or S grades

GPA: Grade Point Average

CGPA: Cumulative Grade Point Average

Shaded Boxes: Non-McGill Grade Equivalents



Year 1:	Second I	Last Period
Grade Point	Credit Weight	Weighted Points
	n U in Beirut	
Fall 2006		
Α	3	12.00
В	3	9.00
B+	3	9.90
В	3	9.00
Winter 2	007	
Α	3	12.00
Α-	3	11.10
Summer		_
Α	3	12.00
Α-	3	11.10
В	6	18.00
	ar (FT)	
	2nd	
	La .	
	ar Just	
	(F)	
Sum	30	104.10
GPA Year 1	30	3.47
CGPA		
Year 1	30	3.47

Year 2:	Last	Period
Grade Point	Credit Weight	Weighted Points
McGill		
Fall 2007		_
Α	6	24.00
В	3	9.00
Α	6	24.00
Winter 2		
B+	3	9.90
Α	3	12.00
Α	3	12.00
		-
		-
		-
	S	-
	, ea	
	77 91	
Sum	St Year 7	90.90
GPA	24	3.78
Year 2	24	3.78
CGPA Year 2	54	3.61

Year 3:		
Grade Point	Credit Weight	Weighted Points
		-
		_
		_
		_
		_
		_
		-
		-
		_
		-
		-
Sum	0	
GPA		
Year 3		
Last 2 yr.		
CDA (2.2)		
GPA (2-3)	1	
GPA (2-3) CGPA		

McGill Equivalent Grade Points						
A+	4.00					
Α	4.00					
Α-	3.70					
B+	3.30					
В	3.00					
B-	2.70					
C+	2.30					
c+ C	2.00	μ				
C-	2.00	_ d				
D+	1.30	engra Only				
D	1.00	, g				
D-	1.00	Undergraduate Only				
U	0.00					
F	0.00					

Do not include P or S grades

0.00

GPA: Grade Point Average

CGPA: Cumulative Grade Point Average

Shaded Boxes: Non-McGill Grade Equivalents



GPA - Last two years of full-time study

(applies to NSERC, SSHRC, CIHR, Vanier)

Finding the Last Year of Full-time Study:

- Find the last course on study record
- Start counting the credits, going backwards
- STOP counting when you reach 24 credits (or all graduate grades)
- IF you are in the middle of a term, you must finish counting the entire term (ie. credit count will exceed 24 credits)

Finding the Second-Last Year of Full-time Study:

- Start where you left off for Last Year of Full-time Study
- Start counting the credits, going backwards
- STOP counting when you reach 24 credits
- IF you are in the middle of a term, you must finish counting the entire term (ie. credit count will exceed 24 credits)



- Figure out what grades are part of the GPA
 - Trudeau, PBEEE = CGPA at each of undergrad and graduate levels
 - NSERC, SSHRC, CIHR, Vanier = special reference periods
- Show a summary of each of those GPA's on a single GPA Calculation sheet
 - What do I type on the GPA Calculation sheet?
 - How much information does GPS need to see?
 - How do I read this non-McGill/foreign transcript?

- O If the GPA does not meet requirements, ensure that is it justified in the appropriate place in the application
 - What is an acceptable "justification"?



McGILL'S GPA CALCULATION SHEET

Name:				HAYWORTH	/ Rita (ex. 2	3)			McGill ID:	260	0101718
Year 1:	Second	Last Period	1	Year 2:	Last	Period		Year 3:			McGill Equivalent
Grade Point	Credit Weight	Weighted Points	1	Grade Point	Credit Weight	Weighted Points		Grade Point	Credit Weight	Weighted Points	Grade Points
America	n U in Beirut		1	McGill							A+ 4.00
Fall 2006			1	Fall 2007							A 4.00
Α	3	12.00	1	Α	6	24.00					A- 3.70
В	3	9.00	1	В	3	9.00					B+ 3.30
B+	3	9.90	1	Α	6	24.00					B 3.00
В	3	9.00	1								B- 2.70
Winter 2	2007		1	Winter 2	800	-					C+ 2.30
Α	3	12.00	1	B+	3	9.90					C 2.00
Α-	3	11.10	1	Α	3	12.00					C 2.00 C 2.00 D+ 1.30 D 1.00 D- 1.00
			1	Α	3	12.00					D+ 1.30 ⊒ ⊆
Summe	r 2007		1								D 1.00
Α	3	12.00	1								D- 1.00
A-	3	11.10	1								U 0.00
В	6	18.00	1								F 0.00
		-	1							-	J 0.00
			1								
			1								Do not include
			1								P or S grades
			1								
			1								0.01
			1								GPA:
			1								Grade Point
			1								Average
			1								
			1			-					
			1								CGPA:
		_	1								Cumulative Grade
		_	1								Point Average
		-	1			_					
]								
Sum	30	104.10		Sum	24	90.90		Sum	0		Shaded Boxes:
GPA Year 1	30	3.47	1)	GPA Year 2	24	3.78)	GPA Year 3			Non-McGill Grade Equivalents
								Last 2 yr. GPA (2-3)			
CGPA Year 1	30	3.47		CGPA Year 2	54	3.61		CGPA Year 3			



McGILL'S GPA CALCULATION SHEET

Name:		HAYV	McGill ID:	260	10171	3					
Year 1:		te Record	Year 2:	_	luate Record	Year 3:	_	uate Record		McGill Equivale	
Grade Point	Credit Weight	Weighted Points	Grade Point	Credit Weight	Weighted Points	Grade Point	Credit Weight	Weighted Points	G	rade Poi	nts
Harvard	(M.Sc.)		French	Certificate		The Nev	wSchool		A+	4.00	
Α	3	12.00	Bien			3.70	70	259.00	Α	4.00	
В	3	9.00	3.70	1	3.70				Α-	3.70	
Α	3	12.00				Semes	ter Abroad		B+	3.30	
Α	3	12.00				Α	16	64.00	В	3.00	
B+	3	9.90							B-	2.70	
B+	3	9.90				Commu	unity College		C+	2.30	_
A-	3	11.10				Α	4	16.00	С	2.00	Undergraduate Only
						Α-	6	22.20	C-	2.00	o.j
McGill (I						B+	6	19.80	D+	1.00	Ĭ,
3.92	18	70.56				Α	3	12.00	D	1.00	_ Ē
						Α-	9	33.30	D-	1.00	ate
						Α-	6	22.20	U	0.00	
									F	0.00	
									J	0.00	
					-				Do	not incl	ude
									P	or S gra	des
									Π.	GPA:	
									- 6	rade Po	
										Average	В
										CGPA:	
									Cum	ulative (Grade
									Po	int Aver	age
											-
Sum	39	140.46	Sum	1	3.70	Sum	120	448.50	Sha	ded Bo	xes:
GPA Year 1	39	3.76	GPA Year 2	1	3.70	GPA Year 3	120	2.74	Non	-McGill C quivaler	Grade
						Last 2 yr. GPA (2-3)	121	3.74)		
CGPA Year 1	39	3.76	CGPA Year 2	40	3.75	CGPA Year 3	160	3.74			



- O Figure out what grades are part of the GPA
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GPA Credit Weight Equivalency

Calculating GPA's that combine different **credit** weight systems.

➤ Convert them to a McGill equivalent credit weight

U of Toronto, University of Western Ontario, etc.

2-term Course (1.0) = 6 cr. in McGill system

1-term Course (0.5) = 3 cr. in McGill system

What about....

- ► A term away at a University that has no credit value for courses, but McGill granted 12 credits for 4 courses in a term? 12 credits ÷ 4 courses=3 credits each.
- One term away in University that has given 45 hours per course for 5 courses? Also 3 credits each. 45 hrs ÷ 13 weeks/term = ~3 hrs/week.



GPA International Degree Equivalency

Examples of Variations on Grading

(find more at: http://www.mcgill.ca/gps/staff/fellowships/external/)

China, Mexico, Iran:

Grade by grade letter conversion

Sometimes credit weight is in hours

France, UK, Germany, India:

Use annual or overall standings, not grade by grade conversion.

If no credit weight, assume equal weight

Unknown system:

Qualitative information provided (back of transcript)

Contact GPS!



GPA International Equivalency

Reading the GPS 'Country Fact Sheet':

France (Europe)



MINIMUM CREDENTIALS REQUIRED:

To be admitted to a McGill <u>MASTERS</u> program you must have obtained the following:

Former French System:

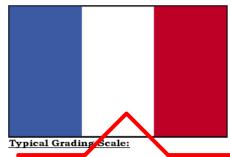
- Maîtrise, four years of study after Baccalaureate
- Diplôme d'Ingénieur ou Diplôme d'Architecte
- Diplôme d'État de Docteur: en Médecine, en Chirugie Dentaire, en Pharmacie ou en Médecine Vétérinaire
- Diplôme des Grandes Écoles

Current European system (Bologna):

 Licence, Diplôme (institut, grande école or école supérieure) comprising 180-240 ECTS credits.

To be admitted to a McGill <u>DOCTORATE</u> program, you must have obtained the following:

Former French System:



Crade	20 Point Scale	Description	Grade Points
	16-20	Très Bien (Outstanding)	.0
Α-	14-15.9	Bien (Very Good)	3.
B+	13-13.9	Assez Bien (Good)	3.3
В	12-12.9	Assez Bien (Good)	3.0
С	10-11.9	Passable (Pass)	2.0
	0 - 10	Ajourné (Fail)	0

Grading scales may vary. Please refer to grading scale on tran cript. Some subjects granted on a Pass/Fail bas .

CGPA Required:

Minimum undergraduate CGPA required is: Assez-Rien

Many departments have higher minimum requirements. Please refer to individual Department websites.

L. mis system overall standings are reported in lieu of an average. Therefore the CGPA is determined on the basis of annual or overall standings as reported on the transcript or degree ce. Micate.



GPA International Equivalency

Example of Diploma from France: use overall standing

MINISTÈRE DE L'ÉDUCATION NATIONALE, DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE ÉCOLE NATIONALE SUPÉRIEURE DE L'AÉRONAUTIQUE ET DE L'ESPACE

MASTER RECHERCHE

RECEIVED

AUG 2 0 2008

le code de l'éducation et notamment son article L.613-1,

le décret 2002-481 du 8 avril 2002 relatif aux grades et titres universitaires et aux diplômes nationaux,

DEPARTMENT OF MECHANICAL ENGINEERING

l'arrêté du 25 avril 2002 relatif au diplôme national de master,

l'arrêté ministériel du 14 octobre 2005 relatif aux habilitations de l'École nationale supérieure de l'aéronautique et de l'espace, l'INPT, Toulouse 3, l'INSAT, l'ENSICA, l'ENSTIMAC à délivrer les diplômes nationaux,

les pièces justificatives produites par Mme Ri La Haycouth né le 10.171918à USA

i), en vue de son inscription au master recherche,

les procès-verbaux du jury attestant que l'intéressé a satisfait au contrôle des connaissances et des aptitudes prévu par les textes réglementaires,

le diplôme de MASTER RECHERCHE, Domaine Sciences et techniques de la matière et de l'énergie, Mention Mécanique, énergétique et procédés, Spécialité Dynamique des fluides, énergétique et transferts

avec la mention Assez bien

décerné à Mine Rita Mayworth

au titre de l'année universitaire 2004-2005.

Fait à Toulouse, le 17 juillet 200 Pour copie conforme à l'original

Le Directeur de SUPAERO

Le Recteur d'Académie, Chancelier des universités

Le titulaire



GPA International Equivalency

Q: In Germany, the grade scale is whole numbers (1-6, 1=highest). The student has a grade of 2.5. Can I round up the German grade to a 1?

A: No, <u>do not</u> round up. If your Dept Evaluation Committee feels the student has been penalized through grade conversion, they may address this point in a justification (on appraisal form or separate letter, if allowed).

Q: This transcript from Iran is not in English or French. I have a translation as required, but must include the original-language transcript?

A: Yes. If a transcript/degree/certificate is not in French or English, we require both the original-language transcript AND a translation into either English or French.



GPA Conversion - HELP!

Sources of Information:

- Transcript key. Gives specific institution information
- GPS website: http://www.mcgill.ca/gradapplicants/apply/prepare/requirements/internationaldegree/
- Your department's Admission file, if available

This is what Fellowships will use if you contact us. You have access yourself!

If you have first used these resources and cannot find an answer, we will try to help.



- O Figure out the GPA for each reference period
 - What are the reference periods?
- Show a summary of each of those GPA's on a single GPA Calculation sheet
 - What do I type on the GPA Calculation sheet?
 - How much information does GPS need to see?
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GPA: Justification of low GPA

What are admissible "compelling" circumstances?

- Illness of student or immediate family member: Student was a primary care-giver
- Foreign GPA conversion: Converted grade does not reflect student achievement
- Courses completed in an unrelated field of study
- Significant field experience gained since studies earlier in academic career: A significant gap between earlier studies and current program

These circumstances should be addressed in the Departmental assessment or a separate letter, as applicable to the competition.

In some competitions, there will be no exceptions made to GPA requirement.





- Please ensure you consult transcript keys that accompany transcripts (often printed on reverse).
- Please ensure you include transcript keys and country guides in your application
- You may consult the website of the issuing institution.

If you have consulted all available resources and still have unanswered questions, please contact us:

Erin.Grainger@mcgill.ca (External Fellowships Coordinator) 514-398-3990 ext.09452

