Math PTAC Rubric: Appendix H Part Bi (21 May 2024)

B i) Currency and mastery of the subject matter

Relevant qualifications including scholarship in the field and/or relevant professional experience (up to 30 points):

Relevant technical skills, such as in R, and other mathematical software	Up to 4 pts	
Graduate degree relevant to the field: • Master: up to 3 pts • Master + PhD candidacy: up to 4 pts • PhD: up to 6 pts	Up to 6 pts	
Major scholarships or fellowships received (e.g. NSERC, OGS); points not awarded for "graduate scholarships" provided by grad schools.	Up to 2 pts	
Research activity: • Relevant research / industrial work experience (e.g. postdoc, research associate, industrial research position, other relevant professional experience, technical certifications) • Peer-reviewed publications relevant to the field (quantity, impact, contribution from the candidate, and relevance to the field to be considered) • Conference presentations (oral or poster); up to 1 additional points can be awarded for best presentation awards. • Peer-review of manuscripts or grants	Up to 8 pts	
Outreach activities, science communication, volunteering, mentorship or supervision of students in a research project	Up to 3 pts	
Fit of research and technical background with course content: • 100-level course: up to 1 pt • 200-level course: up to 2 pts • 300-level course: up to 3 pts • 400-level course: up to 4 pts • Graduate-level course: up to 5 pts	Up to 5 pts	
Recency of scholarly activities: • <5 years since last scholarly activity: up to 2 points awarded • 5-15 years since last scholarly activity: up to 1 point awarded • >15 years since last scholarly activity: no points awarded	Up to 2 pts	
Total (note: points total is rounded to the closest explicit value) **30-excellent** **20-very good** **15-good** **10-satisfactory** **0-poor or no evidence**		