A literature review of social motivation will be conducted, specifically on belonging and mattering as basic human motivations, and their relations to perfectionism (self-oriented, other-oriented, and socially prescribed) and social difficulties (peer victimization). The student will also perform SEM analyses (while disentangling within- and between-person effects) using Mplus version 8 and the ongoing McMaster Teen Study database; and write a manuscript with Dr. Vaillancourt who has been invited by Dr. Gordon Flett (Editor) to submit an article for a special issue of the Journal of Child Abuse and Neglect on mattering and not mattering.

The evaluation will entail 3 components:
- Literature review 30%
- Analyses 30%
- Final manuscript 40%

**KEY LEARNING ACTIVITIES:**

- Literature review
- Data preparation
- Preliminary analyses
- Structural Equation Modelling
- Autoregressive Latent Trajectory Modelling with Structured Residuals (ALT-SR)
- Manuscript redaction