

Teaching and the Postdoc

Tom Archibald

Dept. of Mathematics
Simon Fraser University
tarchi@sfu.ca

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What Teaching?

- ▶ Do some teaching if possible.
- ▶ Try to get at least one course that shows you can deal well with lower-level service teaching.
- ▶ If you have time, try to show some versatility.
- ▶ Teaching something you might teach in a tenure-track job will save you time later.
- ▶ Understand local norms and structures!
- ▶ Understand and respect the student populations you are dealing with.

Getting Training

- ▶ Take a course or courses on teaching-related matters at your University.
- ▶ Look into current trends in undergraduate mathematics education.
- ▶ Consider short courses at eg MAA meetings.
- ▶ Learn to use available classroom management software.
- ▶ Think hard about posting material for students (what, what format).
- ▶ Get comfortable with various computing environments.

What to Get from your Teaching Experience

- ▶ Use material for your Teaching Dossier (Good handouts, student projects with permission,...)
- ▶ Develop Teaching Dossier and Teaching Statement according to good models.
- ▶ Show that you can be responsibly innovative.
- ▶ Demonstrate the capacity to do teamwork.
- ▶ Win a Teaching Award?

Managing Teaching and your Research Life

- ▶ Time management: plan carefully how long things will take.
- ▶ Be scrupulous about office hours.
- ▶ Learn to say no nicely (you have other responsibilities...)
- ▶ Seek assistance and advice.
- ▶ Don't assume that your teaching duties can be set aside, e.g. for conferences.