# Graduate School Immigration and Emigration

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#### Traumas In Grad School

- What am I doing here?
- Preliminary exams
- Thesis
- What am I going to do out there?

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### Immigration

- What classes should I take?
- How do I do research?
- How do I choose an advisor?
- TA / RA / PA / ...
- Existential Angst!

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### Emigration

- Academia vs. Industry vs. ???
- How do I get a job?
- Industry
  - Research vs Development
- Academia
  - What kind of school?
  - Teaching?
  - Grants?
  - Tenure?

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## New Faculty Aren't Confident

	% 'Very Effectively' Prepared After Grad School		% 'Very Effectively' Prepared 5 years out.	
	Women	Men	Women	Men
Conduct Research	28%	39%	39%	55%
Teach Undergrads	29%	33%	71%	82%
Interdisc. Collab	25%	26%	47%	39%
Teach w/Tech	20%	20%	50%	59%
Teaching Philosophy	18%	21%	57%	66%
Committees	12%	7%	52%	45%
Advise Undergrads	6%	9%	48%	44%
Obtain grants	8%	7%	14%	13%

TIAA/CREF Survey of new faculty at private Master's granting institutions

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