

Immigration & Emigration at CMU

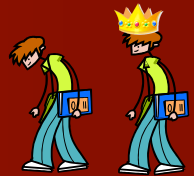
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Themes

I. At CMU, the grad student is King.



II. Diving into research.



III. Multi-faceted strength.



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Immigration Course (Weeks 1 & 2 full-time)

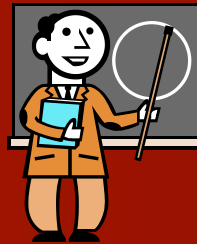
Please
choose
me!

This
guy's
good!

80 professors give research talks.

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The Handshake - Week 6



- Students and professors list top choices.
- Try to give each student their 1st or 2nd choice.

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The Handshake - Week 6



- Many students select 2 advisors!
- Students may switch between several advisors.

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Diving into Research - Week 6



- Students spend full-time on research
- No weeding out. No qualifying exams.
- Only 5 core class requirements + 3 electives
- TA only 2 times.
- Living the good life ☺

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Black Friday



- Full 2-day meeting each semester
- Required attendance by all CS faculty
- Discuss all 150 PhD students, one by one ...
- Output: Detailed advising letter from all faculty (like tenure review)

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Strength Training



➤ SPEAKING SKILLS Hurdle



- 1-hour talk to faculty & students
- Common to fail once or twice

➤ WRITING SKILLS Hurdle



- Paper written by student alone
- 2 faculty (not advisor) must critique it.

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Emigration Course - Final year



- "Finding an Academic Job"
- "Industrial Labs versus Academia"
- "Balancing Work and Family"
- "The 2-Body Problem"
- "How to Negotiate a Job Offer"
- we're still growing this ...

Thank You!

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