Graduate School Immigration and Emigration

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Monday, July 14, 2008

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

<table>
<thead>
<tr>
<th></th>
<th>% ‘Very Effectively’ Prepared After Grad School</th>
<th>% ‘Very Effectively’ Prepared 5 years out.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conduct Research</td>
<td>28%</td>
<td>39%</td>
</tr>
<tr>
<td>Teach Undergrads</td>
<td>25%</td>
<td>33%</td>
</tr>
<tr>
<td>Interdisc. Collab</td>
<td>25%</td>
<td>26%</td>
</tr>
<tr>
<td>Teach w/Teach</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Teaching Philosophy</td>
<td>18%</td>
<td>21%</td>
</tr>
<tr>
<td>Committees</td>
<td>12%</td>
<td>7%</td>
</tr>
<tr>
<td>Advise Undergrads</td>
<td>6%</td>
<td>9%</td>
</tr>
<tr>
<td>Obtain grants</td>
<td>8%</td>
<td>7%</td>
</tr>
</tbody>
</table>

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

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