Diversity & Commonality of Information Science Education in a Pluralistic World

3:30pm, November 10

ASIS&T 2009 Annual Meeting
Introduction to Session Panelists

• Eileen G. Abels – Drexel
• Heting Chu – Long Island
• Samantha Hastings – South Carolina
• Ingrid Hsieh-Yee - Catholic
• Joseph Janes - Washington
• **Linda Schamber** (William Moen) – North Texas
Session Agenda

• Comparison of LIS programs at 10 schools
  – Survey report of 5 LIS schools and 5 iSchools by Heting

• Panel discussion on LIS schools vs. iSchools
  – LIS school representatives: Sam & Ingrid
  – New iSchool representative: Linda
  – Veteran iSchool representatives: Eileen & Joe
  – Moderator: Heting

• Q&A with the audience
LIS Schools & iSchools: An Overview
(September 2009)

• 57 ALA-accredited LIS programs in the USA and Canada

• **27 iSchools** in the world
  – [Evolution of iSchools](#)
  – 15 of them (55.6%) have an ALA-accredited master’s program in LIS
List of iSchools
(From: http://www.ischools.org/site/about/)

- Berkeley – Information
- Irvine – Info & Comp Sciences
- UCLA – Edu & Info Studies
- Drexel – Info Sci & Tech
- Florida State – Comm & Info
- Georgia Tech – Computing
- Berlin – LIS
- Illinois – LIS
- Indiana – Informatics & Computing
- Indiana – LIS
- Maryland – Info Studies
- UMBC (Baltimore County) – Info Systems
- Michigan – Information
- North Carolina – LIS
- North Texas – Information
- Penn State – Info Sci & Tech
- Pittsburgh – Info Sciences
- Denmark – LIS
- Rutgers – Comm & Info
- Sheffield, UK – Info Studies
- Singapore – Info Systems
- Syracuse – Info Studies
- Texas, Austin – Information
- Toronto – Information
- Washington – Information
- Wuhan, China – Info Management
Evolution of iSchools

• 1988 – Gang of Three: Pittsburgh, Syracuse, & Drexel

• 1990 – Gang of Four: Pittsburgh, Syracuse, Drexel, Rutgers


• 2005? – iSchool Caucus

• 2009 – 27 iSchool members
LIS Programs at 10 Schools: A Comparison

5 LIS Schools
• Catholic
• Kent
• Long Island
• San Jose
• South Carolina

5 iSchools
• Drexel
• Maryland
• Michigan
• North Texas
• Washington
Names of the ALA-accredited Program

**LIS Schools**
- **Catholic** – Master of Science in Library Science
- **Kent** – Master of Library & Information Science
- **Long Island** – Master of Science in Library & Information Science
- **San Jose** - Master of Library & Information Science
- **South Carolina** - Master of Library & Information Science

**iSchools**
- **Drexel** - Master of Science in Library & Information Science
- **Maryland** – Master of Library Science
- **Michigan** – Master of Science in Information
- **North Texas** – Master of Science in Information Science OR Library Science
- **Washington** - Master of Library & Information Science
<table>
<thead>
<tr>
<th>School</th>
<th>Credit Total</th>
<th>Required Credit (#/%)</th>
<th>Elective Credit</th>
<th>Other Requirements</th>
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<tr>
<td>Catholic</td>
<td>36</td>
<td>12/33.3</td>
<td>24</td>
<td>Comp + CC</td>
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<tr>
<td>Kent State</td>
<td>36</td>
<td>18/50</td>
<td><strong>18</strong></td>
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<td>Long Island</td>
<td>36</td>
<td>15/41.7</td>
<td>21</td>
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<tr>
<td>San Jose</td>
<td>43</td>
<td>16/37.2</td>
<td>27</td>
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</tr>
<tr>
<td>South Carolina</td>
<td>36</td>
<td>12/33.3</td>
<td>24</td>
<td>CC</td>
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<tr>
<td>Drexel</td>
<td>45qtr</td>
<td>18/40</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Maryland</td>
<td>36</td>
<td>12/33.3</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>Michigan</td>
<td>48</td>
<td>26/54.2</td>
<td>22</td>
<td></td>
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<tr>
<td>North Texas</td>
<td>36</td>
<td>9/25</td>
<td><strong>27</strong></td>
<td>Capstone experie.</td>
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<tr>
<td>Washington</td>
<td>63qtr</td>
<td>36/57.1</td>
<td>27</td>
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## Required Courses at the 10 LIS Programs

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<th>Course Title</th>
<th>CU</th>
<th>KT</th>
<th>LI</th>
<th>SJ</th>
<th>SC</th>
<th>DL</th>
<th>MD</th>
<th>MI</th>
<th>NT</th>
<th>WA</th>
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<td>Intro to LIS</td>
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<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
<td>Y</td>
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<td>Cataloging</td>
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<td>Y</td>
<td>Y</td>
<td>½</td>
<td>Y</td>
<td>Y</td>
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<td>½</td>
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<td>Research Methods</td>
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<td>Management</td>
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<td>Y</td>
<td>Y</td>
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<td>IT in LIS</td>
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<td>Y</td>
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<td>Internship</td>
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<td>Portfolio</td>
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<td>External Cognate</td>
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<td>Info Behavior</td>
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Concentrations in 5 LIS Schools

- **Catholic (8)**
  - Generalist, Health sciences, Law librarianship, Organization of info, School library media, User services
  - Cultural heritage info mgmt, Digital libraries, Info architecture

- **Kent (12)**
  - Academic librarianship, Cataloguers – Metadata, Children’s librarianship, K-12 school librarianship, Library managers, Public librarianship, Reference librarianship, Special librarianship, Young adult librarianship
  - Digital libraries, Digital preservation, Info technology

- **Long Island (4 certificates)**
  - Archives & records mgmt, School media, Rare books & special collection, Public library administrator

- **San Jose (10)**
  - Academic libraries, Archival studies, info organization & description, Management, Public libraries, Reference services & instruction, Special libraries, Teacher librarianship, Youth libr’nship
  - Web design & technology

- **South Carolina (8)**
  - Technical services, Preservation, Archives, School media center, Specialty courses
  - Digital libraries, Systems, Web design & implementation
Concentrations in 5 iSchools

• Drexel (6)
  – Archival studies, Library & info services, School library media, Youth services
  – Competitive intelligence & KM, Digital libraries

• Michigan (9)
  – Archival & records mgmt, Library & info services (including School library media)
  – Community informatics, HCI, Incentive-centered design, Info analysis & retrieval, Info policy, Preservation of info, Social computing

• Maryland (5)
  – Archives, records & info mgmt, History & lib sci, School library media, Lifelong access
  – E-government

• North Texas (9)
  – General studies, Health informatics, Info organization, Law & legal informatics, School libr’nship, Youth libr’nship
  – Digital image mgmt, Distributed learning, Info systems

• Washington (2)
  – Law librarianship, School library media
## Course Offerings & Online Learning

<table>
<thead>
<tr>
<th>Schools</th>
<th># of Courses</th>
<th>Online</th>
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<tbody>
<tr>
<td>Catholic</td>
<td>71</td>
<td>Some</td>
</tr>
<tr>
<td>Kent</td>
<td>64</td>
<td>Full</td>
</tr>
<tr>
<td>Long Island</td>
<td>54</td>
<td>Some</td>
</tr>
<tr>
<td>San Jose</td>
<td>54</td>
<td>Only</td>
</tr>
<tr>
<td>South Carolina</td>
<td>61</td>
<td>Some</td>
</tr>
<tr>
<td><em>Drexel</em></td>
<td>93</td>
<td>Full</td>
</tr>
<tr>
<td><em>Maryland</em></td>
<td>71</td>
<td>Some</td>
</tr>
<tr>
<td><em>Michigan</em></td>
<td>148</td>
<td>Some</td>
</tr>
<tr>
<td><em>North Texas</em></td>
<td>80</td>
<td>Full</td>
</tr>
<tr>
<td><em>Washington</em></td>
<td>70</td>
<td>Full</td>
</tr>
</tbody>
</table>
### Other Degree Programs

<table>
<thead>
<tr>
<th>Schools</th>
<th>Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catholic</td>
<td>6 joint degrees with law, history, biology, ...</td>
</tr>
<tr>
<td>Kent</td>
<td>MS in IAKM, dual degrees (MLIS/MBA, MLIS/IAKM)</td>
</tr>
<tr>
<td>Long Island</td>
<td>Dual degree with NYU (MA/MLIS), Ph.D.</td>
</tr>
<tr>
<td>San Jose</td>
<td>Executive MLIS, Gateway Ph.D.</td>
</tr>
<tr>
<td>South Carolina</td>
<td>BS in Info Sci, Joint degrees: English-History/LIS, Ph.D.</td>
</tr>
<tr>
<td><em>Drexel</em></td>
<td>4 BSs, 2 MS, dual MS/MSIS, Ph.D.</td>
</tr>
<tr>
<td><em>Maryland</em></td>
<td>MS in Info Mgmt, dual History/LIS, Ph.D.</td>
</tr>
<tr>
<td><em>Michigan</em></td>
<td>6 dual degrees, Ph.D.</td>
</tr>
<tr>
<td><em>North Texas</em></td>
<td>BS in Info Sci, Ph.D.</td>
</tr>
<tr>
<td><em>Washington</em></td>
<td>BS in Informatics, MS in Info Mgmt &amp; Tech, Ph.D.</td>
</tr>
</tbody>
</table>
Major Sources for This Survey

• Websites of the 10 selected schools
• The iSchools website at http://www.ischools.org
Possible Topics for Panelist Discussion

• Comments on the LIS program survey comparison
• iSchool’s relationship to the traditional LIS education
• Experience in changing from an LIS school to an iSchool in terms of mission, curriculum, faculty, students, daily operations, standing in the parent organization, ...
• Rationale for remaining an LIS school, and changes made to stay relevant as well as competitive
• Perspectives on how the market needs are met
• Experience in recruiting new students and placing graduates in libraries and non LIS environment
• ...