A Novel Approach to Educating Medical Informationists

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Clinical knowledge
+ Information retrieval skills

Informationists
Informationist Programs:

University of Pittsburgh
University of Washington
Vanderbilt University
National Institutes of Health
Imperial College London (UK)
Repatriation General Hospital Daw Park (Australia)
McMaster University (Canada).
Established in 1930, Duke is a young school compared to its peers. We have an adolescent spirit – our school is bold, energetic, idealistic and nimble. We take pride in being an inclusive community of outstanding learners, investigators and clinicians where traditional barriers are low, interdisciplinary collaboration is embraced, and great ideas accelerate translation of fundamental scientific discoveries to improve human health around the globe.

21st Century medicine and medical education are evolving rapidly. Medicine is becoming "personalized" – focused on understanding and promoting the health of individual patients, rather than formulaic treatment of a list of diagnoses. Duke is proud to be at the forefront of this transformation.
UNC-Duke MIST:
UNC-Duke Medical Information Specialist Training

Dual Degree – MD and MSLS
Table 1. Student survey results (n=40)

<table>
<thead>
<tr>
<th>Category</th>
<th>Mean</th>
<th>s.d.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall course quality</td>
<td>2.7</td>
<td>0.87</td>
</tr>
<tr>
<td>Course challenged me</td>
<td>2.6</td>
<td>0.96</td>
</tr>
<tr>
<td>Engaged me</td>
<td>2.9</td>
<td>0.79</td>
</tr>
<tr>
<td>Instructor was effective teacher.</td>
<td>2.9</td>
<td>1.07</td>
</tr>
<tr>
<td>Course materials</td>
<td>2.9</td>
<td>0.71</td>
</tr>
<tr>
<td>Course assignments</td>
<td>3.0</td>
<td>0.88</td>
</tr>
<tr>
<td>Workload</td>
<td>3.0</td>
<td>0.88</td>
</tr>
<tr>
<td>Increased interest in topic</td>
<td>2.8</td>
<td>1.02</td>
</tr>
<tr>
<td>I learned a great deal</td>
<td>2.7</td>
<td>0.87</td>
</tr>
</tbody>
</table>

Scale ranges from 1 (Strongly Disagree) to 5 (Strongly Agree).
Student Impressions of the program:

Curriculum
Student Impressions of the program:

Curriculum
Faculty
Student Impressions of the program:

Curriculum
Faculty
Connection to medical career
Faculty interviews:

Overall above average
Faculty interviews:

Overall above average
Less engaged
Lessons learned:

Strengthen role of advisors
Lessons learned:

Strengthen role of advisors
Physician role models
Lessons learned:

Strengthen role of advisors
Physician role models
Certification vs. Masters Degree
Thank you!

www.mclibrary.duke.edu/about/dualdegree

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