PhD Education Programme Survey

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PhD Education Survey - DOMFIL 2014/15

The purpose of this short survey is to assess the current opinions of all PhD students registered at the Health Faculty, to help improve on DOMFIL:s current strategy to improve the PhD educational programme.

*Obligatorisk

1. How far into your PhD programme are you currently? *
   - [ ] Years 1-2
   - [ ] Years 3-4
   - [ ] Years 4+

2. Which department are you registered under? *
   - [ ] IKE
   - [ ] IMH
   - [ ] ISV
   - [ ] other
3. How do you currently rate the PhD educational programme at the Health Faculty, LiU? *

<table>
<thead>
<tr>
<th>Rating</th>
<th>Number of Students</th>
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<td>1</td>
<td>5</td>
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<td>3</td>
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<td>10</td>
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</tbody>
</table>

(n = 46)

Average rating = 6.3
4. Which of the following 'compulsory' third-cycle courses have you taken? *
   o □ Basic biostatistics
   o □ Scientific methodology
   o □ Bioethics and research ethics
   o □ Scientific communication and information retrieval
   o □ none (skip to question 6)

5a. Overall how would you rate the 'compulsory' third-cycle courses you have read?
with reference to content, teaching, relevance & level.

<table>
<thead>
<tr>
<th></th>
<th>1 - Poor</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5 - Average</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10 - Excellent</th>
<th>not applicable</th>
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<tbody>
<tr>
<td>Basic biostatistics</td>
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<td>Scientific methodology</td>
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<td>Bioethics and research ethics</td>
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<td>Scientific communication and information retrieval</td>
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</tbody>
</table>
5a. Overall how would you rate the 'compulsory' third-cycle courses you have read?

![Compulsory Courses Graph]

- Biostatistics: Average Rating 5.2, n = 32
- Methodology: Average Rating 5.7, n = 31
- Bioethics: Average Rating 5.3, n = 27
- Sci. Comm.: Average Rating 6.2, n = 31
Basic biostatistics  
(n = 32)  
- Average rating = 5.2

Scientific methodology  
(n = 31)  
- Average rating = 5.7

Bioethics and research ethics  
(n = 27)  
- Average rating = 5.3

Scientific communication  
(n = 31)  
- Average rating = 6.2
5b. Please share any specific comments regarding any of the 'compulsory' third-cycle courses.

- "too focused on clinicians and patients, not always suitable for pre-clinical research"

- "few good teachers that are also active in research, poor english"

- "courses can be made shorter with higher density"
6. Which of the following 'elective' third-cycle course offered at Health Faculty have you taken? *

- [ ] Epidemiology
- [ ] Multivariate statistics
- [ ] The art and science of scientific writing
- [ ] Basic qualitative methodology
- [ ] Good clinical practice
- [ ] Good laboratory practice
- [ ] Laboratory animal sciences
- [ ] none (skip to question 8)

7a. Overall how would you rate the 'elective' third-cycle course you have taken?
with reference to content, teaching, relevance & level.

<table>
<thead>
<tr>
<th>Course</th>
<th>1 Poor</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5 - Average</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10 - Excellent</th>
<th>not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Epidemiology</td>
<td></td>
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<td>Multivariate statistics</td>
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<td>The art and sciences of scientific writing</td>
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</tbody>
</table>
7a. Overall how would you rate the 'elective' third-cycle course you have taken?

Elective courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Average Rating</th>
<th>n</th>
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</thead>
<tbody>
<tr>
<td>Epidemiology</td>
<td>5.7</td>
<td>3</td>
</tr>
<tr>
<td>Multivariate Stats.</td>
<td>5.9</td>
<td>11</td>
</tr>
<tr>
<td>Sci. Writing</td>
<td>8.0</td>
<td>2</td>
</tr>
<tr>
<td>Qualitative Meth.</td>
<td>7.5</td>
<td>2</td>
</tr>
<tr>
<td>GCP</td>
<td>7.2</td>
<td>5</td>
</tr>
<tr>
<td>GLP</td>
<td>6.8</td>
<td>11</td>
</tr>
<tr>
<td>Lab Animal Sci.</td>
<td>7.5</td>
<td>10</td>
</tr>
</tbody>
</table>
7b. Please share any specific comments regarding any of the 'elective' third-cycle courses.

- Multivariate statistics needs teaching improvement and more clarity. "More explanations needed" "Could have been more relevant"

- Good Laboratory Practice – interesting, short duration

- Lectures available online
9. In your opinion, what are the most important factors to a successful third-cycle course? *

- More spread out schedule
- Denser and shorter courses
- Inspiring lectures, teachers with good teaching methods
- Online lectures/courses
- Relevant content that can be applied in the project
- Be able to take the courses the first 1-2 years
- Meet other PhD students from other research areas
10. Are there any additional courses you wish were available for PhD students at the Health Faculty, LiU?

- Radiobiology
- MRI techniques
- Pharmacogenetics
- Pedagogical
- Molecular imaging
8a. How do you rate the application process when applying to read the courses available at the Health Faculty, HU? with reference to availability, application times, feedback on applications.

1 2 3 4 5 6 7 8 9 10

Poor | | | | | | | | Excellent

Course application process

(n = 46)

Average rating = 6.1
8b. How do you think the application process could be improved?

- Note for application window open-closed
- Better feedback on applications
- An overview of courses applied
- Response on acceptance earlier and not 1-2 weeks ahead