Lessons Learned

Developing Global Health Online Curriculum

Marie Martin | Vanderbilt Institute for Global Health
Our education and training expertise

Curriculum Development

Interdisciplinary Collaboration

Research Mentorship
Levels of impact
VIGH’s focus on capacity-building

- Individual
- Organization
- Society
Approach

Incorporate innovative curricular components

- Month-long global health immersions
- Transdisciplinary & interprofessional approaches
- Pre-departure digital training modules
- Multi-modal learning through digital elements
- Capacity building presentations for local partners
- Site evaluations translated into local languages
Developing online global health curriculum: 5 Lessons Learned

1. It takes longer than you think it will
2. Without a map, you could get lost
3. Things can get complicated
4. It is more difficult than you expect
5. Optimism may be challenged
Lesson 1: It takes longer than you think it will
## Time estimate for developing a 15 minute digital module

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research on topic</td>
<td>3-10 hours</td>
</tr>
<tr>
<td>Organize ideas (Generate ideas via sticky notes, Audience needs map)</td>
<td>3-7 hours</td>
</tr>
<tr>
<td>Critical feedback from colleagues/peers</td>
<td>2-4 hours</td>
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<tr>
<td>Sketch a structure and embedded activities</td>
<td>4-6 hours</td>
</tr>
<tr>
<td>Build presentation slides</td>
<td>10-30 hours</td>
</tr>
<tr>
<td>Develop script/Rehearse</td>
<td>2-3 hours</td>
</tr>
<tr>
<td>Record/post-production</td>
<td>2-10 hours</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>27-70 hours</strong></td>
</tr>
</tbody>
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Strategies for success

Create a robust & realistic plan

Determine curricular components

Partner with students, content experts
Lesson 2: Without a map, you could get lost
Strategies for success

Create a roadmap for the course

Look to the field of education

Identify resources, expertise, & seek advice
Lesson 3: Things can get complicated
Strategy for success: Less is more

Be a minimalist

Use Images

Resist complication

Solicit input
Lesson 4: It is more difficult than you expect
Strategies for success

1. Articulate expectations
2. Keep all elements in alignment
3. Integrate questions and active learning in your modules.
4. Keep the context in mind
5. Quality & creativity count
6. Communication and timely feedback matter
Lesson 5: Your optimism will be challenged
Thank you!

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