# Draft schedule: ELLS virtual LearningLAB | “Introducing your microbiome” | 2 Nov.-7 Dec. 2020

<table>
<thead>
<tr>
<th>Module</th>
<th>Week</th>
<th>Module content</th>
<th>Individual / group work</th>
<th>Estimated workload</th>
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</thead>
</table>
| **Module 1**  
“Introduction to the human microbiome” | **Week 1**  
2-8 November 2020 | **Content:** overview of current human microbiome research  
**Learning formats:** e-lecture, Q&A, reading and online exercises | Individual work | 2 hours + optional content |
| **Module 2**  
“Bioinformatics and the microbiome” | **Week 2**  
9-15 November 2020 | **Content:** introduction to bioinformatics as tool in microbiome research, introduction to bioinformatics exercises for the classroom  
**Learning formats:** e-demonstration, help desk, online exercises | Individual work | 5 hours (TBC) + optional content |
| **Module 3**  
“Microbiome in health and disease” | **Week 3**  
16-22 November 2020 | **Content:** introduction to microbiome research in health and disease, introduction to teaching activities related to the microbiome  
**Learning formats:** e-lecture, Q&A, reading and online exercises | Individual work | 3 hours + optional content |
| **Module 4**  
“Developing classroom resource on the microbiome” | **Week 4**  
23-29 November 2020 | **Content:** participants work in small teams to develop their own educational materials about the microbiome  
**Learning formats:** online team meetings, online meetings with education specialists and microbiome researchers | Group work | 7 hours over 2 weeks |
|  | **Week 5**  
30 Nov.-6 Dec. 2020 |  |  |  |
|  | **Week 6**  
7 December 2020 | **Content:** teams present their educational prototypes to peers  
**Learning formats:** online meeting |  |  |