How am I doing - Making student progress visible (primarily) for students at Moodle Course «Ready for Take-off»:

Refresh Teaching 2 November 2021
Beatrice Krause
ETH Library
Information and Learning Environments
Basic idea

Basic

- Webinar «Ready for Take-off: How to start your Bachelor and Master thesis».
- The Moodle course can stand on its own but can also serve as a supplement to the webinar.
- The Moodle course is voluntary and takes place outside the curriculum.

https://moodle-app2.let.ethz.ch/course/view.php?id=15217
Metaphor: Process of text writing compared with rocket building

**Build and fly a rocket**

- Building:
  - Dream
  - Vision, flight target, type of rocket, construction plan, competences

- Fueling:
  - Bringing together information, components, and resources

- Flying:

- Improve Beta-Version

- Approach, reach destination

**Text writing**

- Conceptualise:
  - Topic, text type, outline, proposal, competences

- Research:
  - Literature, information, data

- Writing

- Revise

- Publish

- Before you start: finding a topic

- Fuel: finding literature

- Ground station: support and feedback

- Improve Beta-Version

- Approach, reach destination
Using storytelling for the single steps with tile design

Mission “Ready for your Bachelor’s and Master’s thesis”
Entrance exam for astronauts
Before you start: finding a topic
Component 1: developing the research question
Component 2: creating an outline
Component 3: writing a proposal
Engines: building skills
Fuel: finding literature
Ground station: support and feedback
Toolbox for the flight
Astronaut training
Progress bar that makes the process visible for the student
Introduction at the beginning on how to record learning progress.

Contents

In this Moodle course, you can work on your own tasks and create and export notes. You can also learn interesting facts in an interview with a former Master’s student and her professor. In addition, we will provide you with information on points of contact and specialist offices.

In the entrance examination at the beginning and in the test for astronauts at the end of the course, you will have the opportunity to test your level of knowledge.

It will take between 5 and 20 minutes to work through the individual topics each. You will need roughly 75 minutes to complete the entire Moodle course. We recommend that you complete the topics in the specified order.

Throughout the Moodle course, you will find a bar in the top right-hand corner that shows where you are in the course and which topics you have already worked on. By clicking the grey tick 🔄, you can complete the quiz and the five practice exercises: the tick turns green ✔. After completion, you are ready for your Bachelor’s or Master’s thesis mission.

In addition to the “Tips” icon💡 and the “Good to know” icon💡, you will find references and links to additional information and contact persons.
Example to guide the students through the course: Entrance exam for astronaut

I know why it is useful to create an initial outline at an early stage.

☐ Yes  ☐ No

A glance at the “Component 2: creating an outline” tile will help you.

By clicking the grey tick on the top right , you can finish this activity: the tick turns green . You have now taken the first step on your Bachelor’s or Master’s thesis mission.
Progress bar that makes the process visible for the lecture

Ready for take-off: how to start your Bachelor’s and Master’s thesis

Overview of students

<table>
<thead>
<tr>
<th>Role</th>
<th>Student</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>First name / Surname</th>
<th>Last in course</th>
<th>Completion Progress</th>
<th>Progress</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alma</td>
<td>Friday, 3 September 2021, 1:59 PM</td>
<td></td>
<td>50%</td>
</tr>
</tbody>
</table>
Using activities in Moodle

- Self Assessment: 12
- Finding Topic: 7
- Research Question: 7
- Padlet: 5
- Tracking Chart: 5
- Astronaut training: 4

Moodle Course in German since May 1st 2021
Total number of students = 39
Astronaut training

**Required time: 10 minutes**

The time has finally come: ready for take-off, lift-off, and enjoy your flight!!

However, before you board the rocket, we invite you to take an astronaut training course, which will encourage you to define your next steps. Please use the boxes below for this purpose. You can acquire your astronaut license in this way.

**Step 1**

What are your next steps in terms of your Bachelor’s or Master’s thesis? Be specific and name them here: *

---

**Added value**

Exercise can be exported as a Word document and further edited.
Beatrice Krause
Staff Member Information and Learning Environments Departement
beatrice.krause@library.ethz.ch

ETH-Library
Information and Learning Environments
Rämistrasse 101
8092 Zürich
+41 44 633 79 89

www.library.ethz.ch