



Step 2: Introduction to your lecturer

Hi, my name is Roberta Tagliarico, and I will be your lecturer for this course!



I grew up in Italy, and studied at the University of Genoa. After that I got my PhD from Harvard in the United States.

I have been working as an associate professor at the University of Groningen for 3 years.



Step 3: Introduction to week 1

This is a general introduction to the structure and content of week 1.

Learning goals week 1: After completing all activities of week 1 you are able to ...

Online class: Thursday 13-15 via Blackboard Collaborate Ultra

Online office hour for questions: Friday 10-11 via Blackboard Collaborate Ultra

Course materials week 1: Article 1, Article 2

Course assignments week 1: Essay-assignment 1



Step 4: Discussion board for week 1

Please use this discussion board to ask any questions you might have about the course materials of week 1. You can also respond to other student's questions!

I will answer the remaining questions on Monday, Wednesday and Friday at 16.00 on the discussion board.



Step 5: Article on the Big Bang

This article explains the most important points regarding the Big Bang theory. After reading it you will be able to explain ...

Please read the following article before proceeding to the next step:

<http://proxy-ub.rug.nl/login?url=http://dx.doi.org/10.1111/ddg.12424>



Step 6: Quiz on the Big Bang article

In this quiz you will be asked to answer some quick questions about the article you just read. This is a great way of testing if you're on track to reach this week's learning outcomes.



Step 7: Prepare for the online class

In step 8 for this week, we will have an online class, together with your teachers and all other students. To prepare for this online class, please prepare a short 5 minute presentation on 1 of the 5 topics below (you can choose your own topic):

1. Singularity
2. Cosmic Acceleration
3. Primordial Gas Clouds
4. Dark Matter
5. The Horizon Problem

During the online class, you will be asked to present this to your fellow students and there will be opportunities for feedback.

In the section 'Getting started for students' in the menu on the left you can find some information on Blackboard Collaborate Ultra to already familiarize yourself with this online environment before attending the online class.



Step 8: Online Class week 1 on Thursday from 13.00 to 15.00

Click on this link to access Blackboard Collaborate. Please join the online class of week 1, which is scheduled on Thursday from 13.00 to 15.00. Make sure you have completed all the previous steps from this week before this session.



Step 9: Article on abiogenesis

This article explains the most important points regarding abiogenesis. After reading it you will be able to explain ... Please read the following article before proceeding to the next step:

<http://proxy-ub.rug.nl/login?url=http://dx.doi.org/10.1111/ddg.12427>



Step 10: Discuss the article on abiogenesis

In this step, we will discuss the article you just read on abiogenesis. Everyone is required to start a discussion thread, and in this thread you explain what your three most important takeaway were from the article.

In the section 'Getting started for students' in the menu on the left you can find instructions on how to create a thread in the Discussion Board.



Step 11: Provide peer-feedback

Respond to the discussion threads of two other students. Do you agree with the key messages of the article written down by your peers? Explain why you (dis)agree.

In the section 'Getting started for students' in the menu on the left you can find instructions on how to reply to a thread in a Discussion Board.



Step 12: Final Essay for Week 1

You've made it, the final step for week 1!

In this step, write an essay that synthesizes the material that you have gone through this week. This will be graded.



Step 13: Office hour on Friday 10.00 - 11.00 (optional)

If you have questions regarding your essay or urgent questions about the course content please come to my online office hour by following the link.