



**LUND UNIVERSITY**  
Faculty of Science

Department of Biology  
Carin Jarl-Sunesson

## **Welcome to the course BIOR79 Methods in Molecular Biology!**

We look forward to see you on this course! The course begins with a mandatory introductory meeting on August 28<sup>th</sup> at 13.00 in the Red Room in the Ecology House, Sölvegatan 37. If you are not able to attend this meeting due to illness or other valid cause, you must report this to me at the latest the same day. Otherwise, you risk losing your seat on the course.

In addition to myself, [carin.jarl-sunesson@biol.lu.se](mailto:carin.jarl-sunesson@biol.lu.se), who is responsible for the course, you will also have other teachers on the course: Allan Rasmusson, Wolfgang Knecht, Claes von Wachenfeldt, as well as a few others. All information about how to contact us, but also schedule, course literature, premises, etc., can be found on the course's website in Live @ Lund, <https://liveatlund.lu.se>. You can access this as soon as you are registered on the course about a week prior to course start. Here are also continuous updates, lecture handouts, etc. It is therefore important that you make sure that you find this page and that you check it on a regular basis. We also hope that you want to upload a picture on your own, so that we teachers can recognize you!

In order for you to succeed in the course, it is important that you are active from the start of the course. Therefore, look at the course literature already at the start of the course:

Practical Skills in Biomolecular Science 5th edn, 5/E

Rob Reed, Jonathan Weyers, Allan Jones,

ISBN-10: 1292100737 •

ISBN-13: 978129210073997812921007399781292095295

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Also available as e-book:

Practical Skills in Biomolecular Science 5th edn PDF eBook, 5/E

Reed, Weyers & Jones

ISBN-10: 1292095296 • ISBN-13: 9781292095295

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During the course you will have the possibility to be acquainted with molecular principles and mechanisms underlying the experimental approaches. The actual content is updated every year to accommodate the most recent methods. You will also have opportunity to practice several of these methods during laboratory work. In addition you will train how to design relevant experiments to address a biological question, and how to critically evaluate experimental data. As a complement to the "wet labs", bioinformatic exercises will be performed during several computer labs.

We hope you will enjoy the course and learn a lot!

See you Aug 28th!

*The teachers of BIOR79, through Carin*