

- The course content will not be based on one book only. Besides the books listed on the course webpage original research article will be used. The book chapters needed will be provided in the Blackboard System.
- Topics of week 45: after a brief introduction to the central dogma of molecular biology, we will discuss "Sequence Alignments".
- Please read Chapter 1, Chapter 4.1, Chapter 5.1, and Chapter 5.2 from the book:  
*Understanding Bioinformatics*, 2007, by Marketa Zvelebil and Jeremy O. Baum  
before the lecture. Note that Chapters 1, 4, and 7 of this book are available from the books webpage (<http://www.garlandscience.com/textbooks/0815340249.asp?type=preview>). Chapter 5 (necessary for preparing for week 45) is available via the Blackboard System.
- The project work for DM813 will consists of two mandatory assignments. The first mandatory assignment is already published and will have a strict deadline on November 26th.