

## **Reading list for Design of Biotechnical Process and Production Systems, Project Course, TFTB32, 2018**

Litteratur, checklistor mm från kurserna: Industriell bioteknik, Biotekniska produktionssystem, Bioteknisk tillverkningsteknik, Bioteknik och läkemedel, Offensiv kvalitetsutveckling.

Litteratur från egna datasökningar mm i anslutning till projektuppdraget.

Referenslitteratur till CDIO-projektet  
Biomechatronic Design in Biotechnology. Carl-Fredrik Mandenius och Mats Björkman. Wiley 2011.

Basic Biotechnology. Colin Ratledge and Björn Kristiansen. 3d edition. Cambridge University Press 2006.

Bioseparations Science and Engineering. Second Edition. Roger G. Harrison, Paul W. Todd, Scott R. Rudge, and Demetri P. Petrides. Oxford University Press 2015.

In English:

Literature from the following courses: Industrial biotechnology, Biotechnical production systems, Biotechnology manufacturing, Biotechnology and Pharmaceuticals, and Quality Management and Engineering  
Literature acquired through Searches in databases is essential in the development of the projects.

Reference literature; Biomechatronic Design in Biotechnology. Carl-Fredrik Mandenius and Mats Björkman. Wiley 2011.

Basic Biotechnology. Colin Ratledge and Björn Kristiansen. 3d edition. Cambridge University Press 2006.

Bioseparations Science and Engineering. Second Edition. Roger G. Harrison, Paul W. Todd, Scott R. Rudge, and Demetri P. Petrides. Oxford University Press 2015.