Bioprocess Engineering - Advanced Practical Course

The course Advanced Practical Course Bioprocess Engineering will be held on

- **21. September 2018** from **14:00 p.m. to 16:00 p.m.** (Colloquia + Safety instructions)
  o one week laboratory course, starting at 8:30 a.m.
- **18. October 2018 4:00 p.m.** (Presentation IBB and ITB part)

It consists of two parts:

- Fed-Batch cultivation of *E.Coli* for Aspartase production at the Institute of Bioprocess and Biosystems engineering (IBB) for 3 days
- Enzymatic conversion of Fumaric acid to Aspartic acid at the Institute of Technical Biocatalysis (ITB) for 2 days

You have to **participate successfully** in both, the colloquia and the safety instructions prior to attending the practical course. Failed colloquia have to be repeated on September 24th (Monday). The practical course will be passed after a presentation and an accepted protocol.

Please, sign in online (via Stud.IP) starting from **15.08.2018 until 17.09.2018** at:

[https://e-learning.tu-harburg.de](https://e-learning.tu-harburg.de)

If you have any questions, send an e-mail to sibel.ilhan@tuhh.de or ludwig.selder@tuhh.de.

The course **Advanced Technical Microbiology** will be held on

- **14. September 2018** from **14:00 p.m. to 15:00 p.m.** (Colloquia)
- **17. - 21. September 2018** (one week laboratory course, starting at 9:00 a.m.)

If you have any questions, send an e-mail to carola.schroeder@tuhh.de.