



Den Skandinaviske Bryggerhøjskole The Scandinavian School of Brewing

Future Brewery 2020

Why this new course?

The SSB has researched latest advances in brewing by working with equipment suppliers, brewing scientists, brewery consultants and, not the least, our Master Brewer Class 2010 / 2011 and its 55 lecturers conducting a project "Future Brewery 2020". To get full knowledge of this you need our 18 weeks Master Brewer education, but now we have condensed the findings of this comprehensive project in this 2 – day short course. In addition, outlines of the findings are published in Brauwelt Int. issues no. II and III / 2011.

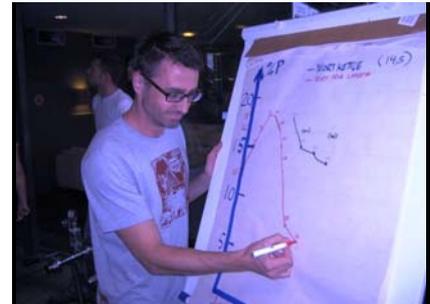
Who will benefit from this course:

The target group for this course is technical management from medium and large breweries, from brewery equipment suppliers and from brewery consultancies, who look for ideas for modernising processes, equipment and how to run brown – or green field extensions, as we together address the question: *"Will we continue to build breweries the way we used to?"* The course also serves as an update for educated Master Brewers.

Demands: The participants are expected to know how classic, modern breweries are built and equipped, and to be familiar with modern lager beer manufacturing. Also, participants are expected to be open for challenges from course lecturers.

Course content:

1. Advances in barley breeding
2. Brewers' yeast breeding advances
3. The future brewhouse
4. Wort fermentation, maturation and stabilisation
5. Future beer filtration
6. Beverage packaging advances
7. Brewery utilities – how can we still improve ?
8. Beverage supply chain models
9. Brewery KPIs expected by 2020
10. A SSB brewery dimensioning tool



Course plan:

5 – 6 September 2011

Two intense days at SSB in Copenhagen, lectures from 08.30 to 16.00 both days.

Optional:

Advice to individual course participants is possible by individual meetings – ask for an appointment

Course fee:

The 2 – day course fee is DKK 8.000 incl. lectures, meals and course material. For members of the Nordic brewers' associations DKK 6.000, and for associated members DKK 7.000, payable 30 days before course start. Individual advice is charged separately, please ask for a price.

Information and Registration:

Before Thursday 4th August 2011 to Axel G. Kristiansen: agk@brewingschool.dk

