

# **MBAA ASBC Joint Higher Education Committee – suggested bibliography for Capstone coursework in Brewing Sciences:**

**Updated 5/1/16**

## **Introduction**

### **Tasting Beer – Mosher**

Mosher, R. (2009) *Tasting Beer: An Insider's Guide to the World's Greatest Drink*. Storey publishing, LLC, North Adams, MA

### **MBAA Beer Steward Handbook, A Practical Guide to Understanding Beer – Edited by Holle**

Holle, S. R., Klimovitz, R., Larson, L., Ockert, K., Presley, S., (2012) *Beer Steward Handbook, second ed.* Master Brewers Association of the Americas, St. Paul, MN

## **Intermediate**

### **MBAA Practical Handbook for the Specialty Brewer (Volumes 1,2,3) – Edited by Ockert**

Ockert, K., (2006) *Practical Handbook for the Specialty Brewer – Raw Materials and Brewhouse Operations*. Master Brewers Association of the Americas, St. Paul, MN

Ockert, K., (2006) *Practical Handbook for the Specialty Brewer – Fermentation, Cellaring, and Packaging Operations*. Master Brewers Association of the Americas, St. Paul, MN

Ockert, K., (2006) *Practical Handbook for the Specialty Brewer – Brewing Engineering and Plant Operations*. Master Brewers Association of the Americas, St. Paul, MN

### **A Brewer's Biochemistry, Brewer International – Bamforth**

Bamforth, C., (2001) *The Brewer International*, p. 21

### **GCBP Course Articles, Brewer International**

Technical Summary, Brewer International - O'Rourke

### **The Oxford Companion to Beer – Oliver**

Oliver, G., (2011) *The Oxford Companion to Beer*. Oxford University Press, Oxford UK

## **Advanced/Reference**

## **Institute of Brewing & Distilling (The Diploma in Brewing Examination Syllabus)**

### **Principles of Brewing Science – Fix**

Fix, G., (1999) *Principles of Brewing Science: A study of Serious Brewing Issues*. Brewer's Publications, Boulder, CO

### **Scientific Principles of Malting and Brewing – Bamforth**

Bamforth, C. (2006) *Scientific Principles of Malting & Brewing*. American Society of Brewing Chemists,

### **Brewing – Lewis and Young**

Lewis, M., Young, T., (1936) *Brewing*. Aspen Publishers, Inc., New York

### **The Practical Brewer (MBAA) - Edited by McCabe**

McCabe, J., (1999) *The Practical Brewer*, 3<sup>rd</sup> ed. Master Brewer's Association of America, St. Paul, MN

### **Technology Brewing and Malting – Kunze**

Kunze, W., (2014) *Technology Brewing and Malting*, 5<sup>th</sup> ed. VLB Berlin, Germany

### **Brewing Yeast and Fermentation – Boulton and Quain**

Boulton, C., Quain, D., (2006) *Brewing Yeast and Fermentation*. Wiley-Blackwell, Hoboken, New Jersey

### **Malts and Malting – Briggs**

Briggs, D. E., (1998) *Malts and Malting*. Springer, New York

### **Water: A comprehensive Guide for Brewers – Palmer**

Palmer, J., Kaminski, C., (2013) *Water: A Comprehensive Guide for Brewers*. Brewer's Association, Boulder, CO

### **Malt: A practical Guide from Field to Brewhouse – Mallett**

Mallett, J., (2014) *Malt: A Practical Guide from Field to Brewhouse*. Brewer's Association, Boulder, CO

### **For the Love of Hops: The Practical Guide to Aroma, Bitterness and the Culture of Hops -- Hieronymus**

Hieronymus, S., (2012) *Malt: For the Love of Hops: The Practical Guide to Aroma, Bitterness and the Culture of Hops*. Brewer's Association, Boulder, CO

### **Yeast: The Practical Guide to Beer Fermentation – Zainasheff**

White, C., Zainasheff, J., (2010) *Yeast: The Practical Guide to Beer Fermentation*. Brewer's Association, Boulder, CO

**Brewing Microbiology, 3<sup>rd</sup> Ed. – Priest**

Priest, F., (Campbell, I., (2003) *Brewing Microbiology*, 3<sup>rd</sup> ed. Kluwer Academic/Plenum Publishers, New York

**Malting and Brewing Science (Volumes 1 & 2) – Hough, Briggs, Stevens and Young**

Briggs, D. E., Hough, J. S., Stevens, R., Young, T. W., (1981) *Malting and Brewing Science – Malt and Sweet Wort*. Chapman and Hall, Great Britain

Briggs, D. E., Hough, J. S., Stevens, R., Young, T. W., (1981) *Malting and Brewing Science – Hopped Wort and Beer*. Chapman and Hall, Great Britain

**A Textbook of Brewing (Volume 1&2) – De Clerck**

De Clerck, J., (1994) *A Textbook in Brewing*. Siebel Institute of Technology, Chicago, IL

**Beer Packagin, Second Ed. – Klimovitz & Ockert**

Klimovitz, R., Ockert, K., (2014) *Beer Packaging*, 2<sup>nd</sup> Ed. Master Brewer's Association of America, St. Paul, MN