

BREWING SCIENCE C.A.S.

Certificate of Applied Science - Brewing Science

Summary

Code	Title	Hours
Required Courses		33
Total Hours		33

Degree Specific Credits: 33

Required Cumulative GPA: 2.0

Required Courses

Code	Title	Hours
Complete one of the following Chemistry sequences:		10
CHMY 121N	Introduction to General Chemistry	
CHMY 123	Introduction to Organic and Biochemistry	
CHMY 124	Introduction to Organic and Biochemistry Lab	
OR		
CHMY 141N & CHMY 142N	College Chemistry I and College Chemistry I Lab	
CHMY 143N & CHMY 144N	College Chemistry II and College Chemistry II Lab	
Complete all of the following courses:		
BCH 380 or BCH 480	Biochemistry Advanced Biochemistry I	4
BIOB 160N	Principles of Living Systems	3
BIOB 260	Cellular and Molecular Biology	4
BIOM 360	General Microbiology	3
BIOM 361	General Microbiology Lab	2
CHMY 311	Analytical Chemistry-Quantitative Analysis	4
CHMY 314	Brewing Science	3
Total Hours		33

Minimum Required Grade: C-