## CRAFT BEVERAGE MANAGEMENT AND QUALITY ASSURANCE (BAS)

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## **Courses by Quarter Courses by Quarter**

Code	Title	Credits
Quarter 1		
CBD 300	Lab and Production Floor Safety	2
ENGL& 235	Technical Writing	5
BUS 340	Logistics/Supply Chain Management	5
Quarter 2		
CBD 305	Survey of Raw Materials for Craft Beverage Industry	5
CBD 312	Advanced Microbiology for Beverage Industry <sup>1</sup>	5
ECON& 201	Micro Economics	5
Quarter 3		
CBD 325	Microbial Mitigation in Production	5
CBD 313	QA/QC Instrumental Analysis <sup>2</sup>	5
BUS 350	Advanced Product Marketing	5
Quarter 4		
CBD 390/490 Coopera	ative Work Experience <sup>4</sup>	1-3
CBD 315	Advanced Equipment and Engineering <sup>3</sup>	5
CBD 410	Craft Beverage Business Management	5
ENVS 301	Business and Sustainability Principles and Practice	5
Quarter 5		
CBD 421	Craft Beverage Capstone and Industry Regulations	5
CBD 430	Sensory Evaluation	5
CMST& 230	Small Group Communication: Diversity	5
Quarter 6		
CBD 422	Capstone Project	5
SOC 350	Organizational Theory	5
PHIL 350	Ethics in Business Management	5

Students without microbiology or equivalent will have to complete CBD 207 in Q1 as a pre-req for CBD 312.

Students without relevant equipment experience or equivalent will have to complete CBD 115 in Q3 as a pre-req for CBD 315.

 In this case, students should CHOOSE one course (5cr) from the following list to complete in Q5 or Q6 (or earlier): BUS220, BUS260, or POLS&203.  As an alternative, students can opt to complete additional credits in Cooperative Work Experience (up to 3cr total).

<sup>&</sup>lt;sup>2</sup> Students without general chemistry or equivalent will have to complete CBD 205 in Q2 as a pre-req for CBD 313.

Students who choose to take 1 cr of Cooperative Work Experience in Q4 may need to take additional credits to meet the 90cr minimum for the BAS degree.