



# MSU DENVER SCHOOL OF HOSPITALITY

Brewery Operations, B.S.  
Minor (not required)

First Year		
Fall: 14 Credits	Written Communication (3)	
	BIO 1080 (3) General Biology I <b>AND</b>	
	BIO 1090 (1) General Biology Laboratory I	
	Quantitative Literacy (4)	
	Oral Communication (3)	
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Spring: 16 Credits	Written Communication (3)	
	BIO 1081 (3) General Biology II <b>AND</b>	
	BIO 1091 (1) General Biology Laboratory II	
	Social & Behavioral Science (3) (ECO 2010)	
	Arts & Humanities (3) (ESSJ strongly recommended)	
Historical (3)		

Third Year		
Fall: 17 Credits	ACC 3120 (3) Financial Leadership for Hospitality	
	CHE 2100 (4) Intro to Organic and Biological Chemistry <b>AND</b>	
	CHE 2150 (1) Intro to Organic and Biological Chemistry Lab	
	BVG 3810 (3) Sensory Quality Analysis of Beer	
	BVG 3750 (3) Alcohol Beverage Law	
General elective (3)		
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Spring: 15 Credits	BVG 3010 (3) Beers of the World	
	Arts & Humanities (3) (PHI 3360)	
	Major Elective (3) See Catalog	
	Major Elective (3) See Catalog	
	General elective (3)	

Second Year		
Fall: 14 Credits	General elective/MC/GD (3)	
	CHE 1100 (4) Principles of Chemistry <b>AND</b>	
	CHE 1150 (1) Principles of Chemistry Laboratory	
	BVG 2350 (3) Brewery Mechanics	
	Social & Behavioral Science (3) (ECO 2020)	
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Spring: 14 Credits	BIO 2400 (5) General Microbiology	
	General elective/ESSJ/GD (3)	
	General elective/ESSJ/GD (3)	
	BVG 3350 (3) Brewery Operations	

Fourth Year		
Fall: 15 Credits	BVG 4010 (3) Beer Styles and Service	
	BVG 4350 (3) Brewing Science	
	HLDR 4000 (3) Cost Control for Hospitality & Tourism	
	Major Elective (3) See Catalog	
	General elective (3)	
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Spring: 15 Credits	BVG 4000 (3) Applied Brewing Operations	
	BVG 4220 (3) Brewing Fermentation	
	BVG 4810 (3) Brewing Quality Analysis	
	General elective (3)	
	General elective (3)	