

DWAYNE BERSHAW
Associate Director of the
Southern Oregon Wine Institute at
Umpqua Community College

BIO:

I am a native of Idaho and received a B.S. in Chemical Engineering from the University of Idaho in 1993. During my years working as an engineer in Silicon Valley I began to make wine in my garage; in 2006 I decided to make it a career. My thirteen years of process engineering experience brings a scientific mind to the art of winemaking. I received an M.S. degree in Viticulture and Enology from the University of California, Davis in June 2010. At UC Davis I specialized in Sensory Science and was a teaching assistant for many of the winemaking lab courses and for a university extension course in Wine Sensory Analysis. I have 4 years of experience in Sonoma and Napa county wineries in a variety of positions including: vineyard intern, assistant harvest enologist, cellar worker and tasting room sales.

EMPLOYMENT:

- 2010 – Present Umpqua Community College, Roseburg, OR
Associate Director of the Southern Oregon Wine Institute. Built content and instructed enology courses in 2 year AAS program for Enology and Viticulture. Purchased much of the new equipment for winemaking at the college. Lead winemaking activities at the college by coordinating fruit purchases/donations and winemaking activities with student laboratory training.
- 2008 – 2010 University of California – Davis, Davis, CA
Laboratory teaching assistant for most of the enology courses in the V&E program. Workshop assistant for the UC Davis Extension weekend Sensory Analysis course.
- 2009 Harvest Saintsbury – Harvest Enologist - Napa, CA
Performed basic and spectrophotometric analysis of musts and wines. Performed cellar activities (punchdown/pumpovers, additions, transfers).
- 2008 Harvest RH Phillips Winery – Vineyard Intern - Esparto, CA
Vineyard sampling and pest monitoring.
- 2007 Summer Stonestreet Winery – Tasting Room Sales - Healdsburg, CA
Wine tasting and sales associate for retail sales, wine club, and wine and food pairing.
- 2006 Harvest Valley of the Moon Winery - Harvest Intern - Glenn Ellen, CA
Involved in all aspects of crush operation: crane operation, crush/destemmer monitoring, bladder press operation, tank monitoring and chemical additions. Performed various cellar activities: inoculations, pumpovers, additions, transfers, barrel room. Performed basic lab analysis of musts and wines: pH, TA, free and total SO₂, % alc.
- 1994 – 2006 JDSU, Semitool Inc., Corning Inc., Westinghouse Electric Corp.
Process/Equipment Engineer – Worked in various technical manufacturing industries to: install new manufacturing equipment, train operators, monitor yield, and design experiments to improve yield through process and equipment changes.

EDUCATION:

- 2007 – 2010 University of California – Davis, Davis, CA
M.S., Viticulture and Enology - June 2010
Course Emphasis: Enology, Sensory Science
- 1989 – 1993 University Of Idaho, Moscow, ID
B.S., Chemical Engineering – December 1993
Course emphasis: Statistical Analysis and Experiment Design