



*CREDIT INSTRUCTIONAL STAFF VITAE

Brazosport College Mission Statement: Brazosport College exists to improve quality of life by providing certificate, associate and baccalaureate degree programs, academic transfer programs, workforce development, and cultural enrichment in an efficient and cost-effective manner. The board, faculty and staff are committed to student success and lifelong learning by responding to student needs, creating a dynamic learning environment, and enriching our communities.

Name: Richard Mergenhagen **Teaching Discipline/Trade:** Operations, Chemical Technology
Full-Time **Adjunct** **X**

Educational Background (*earned degrees from each higher education institution*)

- Texas Tech University – BS Chemical Engineering, 1980
- Nei Wai Chia Martial Arts Academy, Master Certification, 2012

Work Experience in the teaching discipline:

- 2012 to Present - Teaching Development and Teaching, Brazosport college
- 2010 to 2012 - Consultant Chemical Processing Technologies, Terribon Inc Alternative Fuels
- 1980 to 2009 – Production Engineer, Production Leader, Operating Discipline Leader, Project Manager, The Dow Chemical Company

Teaching Experience:

- 2000 to Present – Tai Chi/Chi Qigong Instructor, Nei Wai Chia Martial Arts Academy
- Mar 2014 to Present – Sr. Consultant, Operations and Instrumentation, Brazosport College
- Mar 2013 to Mar 2014 – Sr. Consultant, TWC Grant course development, Brazosport College
- Oct 2012 to Mar 2013 – Sr. Consultant, Training Development DOE Grant course development, Brazosport College
- Mar 2012-Mar 2012 – Consultant Chemical Processing Technologies, Operating discipline development and Training, Terribon inc
- April 2005-May 2009 – Project Manager, Capital improvements Texas City, The Dow Chemical Company
- Sept 2000 to April 2005 – Lead Manufacturing Rep PMDI Plant Freeport, Operations, OD, training, The Dow Chemical Company
- July 1997 to Sept 2000 – Global Technology leader TDI, man rep training, technology training, The Dow Chemical Company
- Jan 1996 to July 1997 – Project manager Operating Discipline tools, MOC development, training, The Dow Chemical Company
- Feb 1994 to Jan 1996 – Project Manager SAP implementation Polyurethanes, The Dow Chemical Company
- June 1980-Feb 1994 – Manufacturing engineer, Production Leader, Polyethylene, Polyurethanes, The Dow Chemical Company

Professional Contact Information

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*Texas Administrative Code, Title 19, Part 1, Chapter 4, Subchapter N, Rule §4.228 requires that each public institutions of higher education make available to the public on the institution's website the following information on each undergraduate classroom course offered for credit.