

Training Projects:

Client: MCB Camp Pendleton

Dr. Schwerdtfeger served as the Business Process Analyst for the Environmental Learning Management Portal (LMP) for Marine Corps Installations West. She suggested functional changes to the client and programmers to add dashboard capability and graphical displays to illustrate the performance of the base against its targets and objectives. She also reviewed the content of environmental courses under development and coordinated closely with the Instructional Designers and graphics artists to finalize completion of each course.

Client: General Electric Aircraft Engines (GEAE)

Dr. Schwerdtfeger created and delivered a 4-hour course for operators at GEAE in Mojave, California on hazardous waste identification, characterization, handling, labeling and disposal.

Client: BNSF Railway

Dr. Schwerdtfeger performed a functional and user needs analysis to identify requirements for implementing a new learning management system (LMS). Reviewed BNSF's legacy software tools being used to manage its current training program and six commercial off-the-shelf (COTS) LMSs. She provided recommendations and cost estimates for selecting and implementing a single LMS company-wide.

Client: MCAGCC Twentynine Palms

For MCAGCC Twentynine Palms, Dr. Schwerdtfeger prepared a base order (i.e., training plan) for the Natural Resources and Environmental Affairs (NREA) Department and the Commanding General (CG) which outlined the roles, responsibilities, policy and requirements for the Comprehensive Environmental Training and Education Program (CETEP). Less than one month after submittal, it was signed by the CG and implemented at the base.

Client: University of California, Irvine

Dr. Schwerdtfeger developed a 6-week online course for UC Irvine's Continuing Education Program called "Sustainability Reporting – Drivers, Protocols and Quantitative Methods" which was taught in the Summer 2009 and 2010. This is an elective course in the Sustainability Leadership Certificate Program. She also developed and taught a 1-hour guest lecture for the Paul Merage School of Business at UC Irvine called "Sustainability and Supply Chain Management".

Client: Confidential Aerospace Company

Developed and taught a 4-hour course for a confidential Fortune 100 client in the aerospace industry called "Sustainability and the ESH Strategic Direction". This included lectures, interactive exercises and customized examples to match the client's operations and sustainability program.

Client: Claremont Graduate University

Developed and taught a 5-hour course for MBAs and Executive MBAs called *Key Concepts and Tools for Decision-makers*. Course was delivered at the Claremont Graduate University's Peter F. Drucker & Masatoshi Ito Graduate School of Management.

Client: Future Perfect

Developed a 2-hr online course for Future Perfect called "GHG Verification – Best Practices and Basic Principles".

Other: CH2M HILL

While serving as Project Delivery Manager at CH2M HILL, Dr. Schwerdtfeger provided regular training sessions to staff on a variety of project management topics. At least annually, she provided an intensive longer course on project financials and estimating and forecasting techniques.