Lydia Cline, professor, drafting, saw the need for a textbook specific to drafting for interior design students. So she wrote her own –

Architectural Drafting for Interior Designers. The book was published in 2008 by Cengage Delmar (formerly Thomson Delmar Learning) and has been adopted at JCCC and other colleges and universities.

"Most drafting books are written for architecture and engineering students," Cline said. "The basic concepts of drafting are the same no matter what the discipline, but the text we were using, which was the most relevant I could find, was only about 30 percent applicable to my interior design students."

Cline, who has a degree in architecture from Iowa State University and has taught drafting 18 years at JCCC, wanted a book that was 100 percent relevant to her students. It took two and a half years to research, write and illustrate it, and another half year for the production process.

“I begged and borrowed illustrations from companies and practicing professionals,” Cline said.

The result is an attractive 500-page book filled with drawings and color photos donated by companies such as Pella, Carrier, Kohler and Bosch; various furniture companies; and architecture firms. Chapters are slanted to the needs of beginning interior design drafting students. The content was written to comply with industry standards, and has a prestigious list of reviewers, including retired JCCC interior design instructor Jack Harris; professor emeritus, drafting, Budd Langley; as well as faculty from five other colleges or universities.

"The interior design faculty are pleased that Lydia took time to develop a book that works in concert with our JCCC curriculum," said Jan Cummings, professor, interior design. "Our interior design advisory board feels that manual drafting skills are still an important component for our industry as evidenced by the manual drafting component of the NCIDQ national certification examination."

Book sales are good, and, if they continue, Architectural Drafting for Interior Designers will be up for revision in four years. Meanwhile, Cline is working on a second textbook, Presentation Drafting for Interior Designers, due to be published in 2010 by Pearson Prentice Hall. That book will emphasize color drawings used for client presentations.

“The research involved in writing a book is another way of keeping up in one’s field,” Cline said. “Cold-calling people for donations of photographs and drawings was uncomfortable for me, but the result is I have great, new material for my lectures.”

Cline is no stranger to publishing. Her book, Today’s Military Wife: Meeting the Challenges of Service Life, was first published in 1990 with a sixth edition due out in January 2010. A reference for the civilian spouse, the book covers subjects such as protocol, accessing health care, living overseas and dealing with deployments. While Cline’s husband in now retired from the military, she plans to continue writing new editions as long as the publisher, Stackpole Books, requests.