

Features

Teachers use quill to make their points

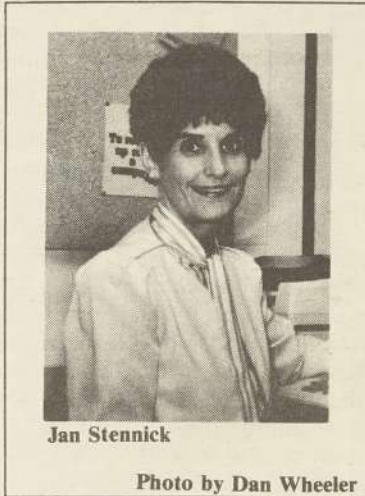
Computers 'account' for Stennick's success

By J. J. Schoessler
Of The Print

In the halls of our school are many fine teachers, some of which have an eye on more than the time in class when they try to improve. If there is a shortcoming, they work to invent new ways to solve the problem. One avenue of improvement has been to write textbooks that help the teaching. One such educator is Jan Stennick.

Stennick is a teacher who has been with the College for ten years, teaching office administration before moving into the business technology department to teach computerized accounting.

Stennick has a Master's Degree in education, is working on a Doctorate in Education, and has written a practice set to be distributed in February.



Jan Stennick

Photo by Dan Wheeler

Stennick said, "The practice set will have taken thirteen months from the start of the concept to the time it will be available. The practice set can be used on a computer with any general ledger program."

"It gives the student an opportunity to use their accounting skills by the input of data into a computer," she said. What necessitated the practice set is that Stennick wanted data input information that was more realistic and not overly instructional, she said.

Stennick said that practice sets have always been an integral part of accounting instruction. Stennick developed the practice set "Sight and Sound Electronics" to enhance the student's awareness of the computer's value in the accounting process. As in an electronics business, the students will work

with data that is familiar to the consumer, in the class "Computerized Accounting".

"Sight and Sound Electronics" has been written as supplementary material for another system, but it has the flexibility to allow a student to work the practice set manually. When asked if she planned to write more in the near future Stennick said "not for a while."

The accounting course is available Tuesdays and Thursdays at 8AM and it has a night section to allow a student to work the practice set manually. When asked if she planned to write more in the near future Stennick said "not for a while."

The accounting course is available Tuesdays and Thursdays at 8AM and it has a night section being taught by Phyllis Parker, said Stennick.

Madsen adds experience to help students succeed

By Toni Madsen
Of The Print

David Madsen, Drafting Technology instructor, has done more for the college and his classes than just teach. Madsen has written and published books for use in drafting classes, and is awaiting the arrival of three more books in the next year.

Madsen has three books that are completed and available for use. One book, Basic Drafting, is an elementary book for beginners. The other two books, Geometric Dimensions and Tolerance and Civil Drafting Technology (co-written with Terence Shumaker), are workbooks being used in classes here at the College.

two years to research, complete and get published. To finish up work on these projects, Madsen has taken a leave of absence this term. There is also another book, due out next year, on engineering drafting.

"It took quite a bit of time, but I felt there was a need. When I came to the college (in 1972), some course material needed to be developed for geometric dimensions."

Madsen developed these course materials and put them into a packet. Since not much else was on the market, Madsen decided to try and sell this information and sent manuscripts to several publishers.

"I like writing, and really enjoy

"It took quite a bit of time, but I felt there was a need...I like writing, and really enjoy drafting, so I just started doing more things."

Madsen has had success with these last books as Geometric Dimensions and Tolerance, written in 1976, is now in its fourth printing.

This spring, Madsen is expecting two major textbooks out, Mechanical Drafting and Architectural Drafting (co-written with Alan Jefferis). The two books have taken Madsen over

drafting, so I just started doing more things."

What's next for Madsen? "I'd like to continue writing, but I don't have anything specific in mind at this point," he continued, "I need to do a back-up-problems workbook and other than that, I'd like to do some audio-visual materials."

Math books keep pace

By Mark Empey
Of The Print

Did you ever wonder where all those college textbooks that you take home come from? Well, a large number of them are written by actual college professors, and several of them teach at the College. One of them is long-time math instructor Jim Streeter.

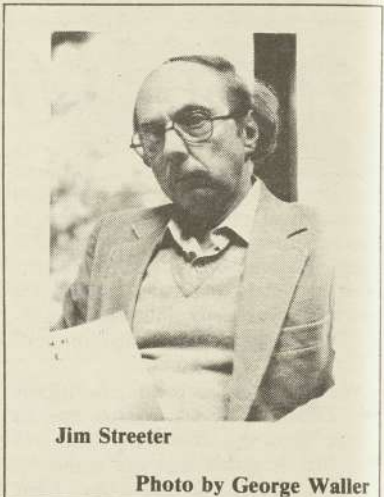
Streeter grew up in the Seattle-Tacoma area and graduated from the University of Washington. He is no novice at writing, either. He's been writing for the past 15 years and had some study guides published by Harper and Row before his two books came out.

His first book, Basic Mathematical Skills, came out last year, and his second book, Beginning Algebra, has just been released. He has co-written both of them with Gerald Alexander and both books have been published by McGraw-Hill. In designing a format for the books, Streeter got a lot of input from students as well as teachers at other colleges.

"We used the other texts, but they weren't able to satisfy the student's total needs. So we tried to simplify it and make it easier for the students to read," Streeter said.

Of his latest book he comments, "The book (Beginning Algebra) is designed for college students who may have not had algebra for a couple of years, and it serves as a good review for them. It also helps those who haven't had any algebra and need some preparation."

Both books have enjoyed good success around the country as well as being popular with the students here at the College.



Jim Streeter

Photo by George Waller

"We have a number of colleges using them", Streeter states.

The local critics have a high opinion of the books too. Of the Beginning Algebra book, fellow math teacher Jacque Arellano calls it, "Excellent. Students like it because it's straight forward and easy to read. Organization is it's most outstanding feature."

Although Streeter has no immediate plans for another book he says he's "always writing". This serves as good news for future math students whose life and homework will be made a little easier thanks to his books.

Clackamas Community College

