

# Drafting teacher writes 13th book

**Brian Ray  
Staff Writer**

Spend a few minutes talking to David A. Madsen and one thing becomes obvious: he loves drafting.

As a member of CCC's faculty since 1972, Madsen has built quite a reputation for himself. In addition to teaching, he has also written several textbooks on drafting, particularly computer aided drafting. His 13th, "AutoCAD and its Applications for Windows," co-authored by fellow CCC drafting instructor Terence Shumaker, has just been published.

For Madsen drafting is very rewarding. "I just love drafting. I took it when I was a freshman in high school," Madsen said.

His interest in drafting began when he was a sophomore at Centennial High. Continuing his

education at OSU where he received his Master's degree. He joined CCC's faculty as a part time instructor in 1972. He began teaching full time in 1973. In the early 1980's, Madsen became full department chair. It was when he began teaching full time at CCC that he became involved in writing textbooks.

"The first book I wrote was a companion book for a series of cassette tapes on drafting," Madsen said. "It was for National Book Co."

Since then, he has co-authored several books on drafting.

"They're the number one sellers in the AutoCAD market,

so we're really happy with it," he said.

They sell tens of thousands of copies each year. His books are read nationwide, in just about every college level drafting class which is something Madsen is proud of.

"I feel my writing style is a conversational style. It's easy to understand. In general, the students like the books. They're full exercises. A lot of pictures, drawings and photos," he said.

"They're used all over the world," said Rachel Cederdahl, a drafting student who came all the way from Hayward, Calif. to

attend Clackamas' drafting program. "If you're not really good at computers, they are good, because it's a layman's terms. They're really basic and easy to understand," Cederdahl said. Fellow student Jason Bixler is in agreement.

"The books are used regionally. They are detailed, self-explanatory and very easy to use," Bixler said. "Anyone can use them; they can learn the whole AutoCAD program from the book.

There are full, step-by-step instructions for installing and using the programs. You can learn all the material by doing the exercises," said Bixler.

As for future projects, Madsen explained that his textbooks are constantly being revised.

"I have to update the AutoCAD books often," he said. "I'm always looking for new projects."



# CCC student succeeds in life through speaking out

**Damon Fouts  
News Co-Editor**

Jesse Gnehm is a very persuasive man. When the 19-year-old Clackamas Community College student speaks, colleges waive his tuition fees and offer him scholarships.

Just a year out of Grants Pass High School, Gnehm is a stand-out member of the CCC's tournament-dominating speech team and has won 19 awards in competition since joining the team last spring. Because of his success, CCC helps him with his tuition each term, and Linfield College in McMinnville has offered Gnehm a four-year scholarship.

What makes Gnehm's success so unusual is that he had never spoken in public at all, let alone in competition, prior to last spring. Yet four weeks after spring term began, he scored sixth place in a regional competition between 20 colleges from Oregon, Washington, Idaho, Montana and northern California. Gnehm's been scoring ever since.

Gnehm is strongest in impromptu speaking, one of seven categories in which students compete. Impromptu speakers are given a subject one or two minutes before they are to speak on that subject. They then have to speak for five or six minutes on that subject.

"I have the ability to make the audience take an interest in what I'm saying because it has an impact on their life," said Gnehm. "I give them something to walk away with."

Gnehm enjoys the tournaments, but he admits to some tossing and turning in bed the night before a competition.

"The night before a tournament means no sleep and going over the speech over and over again. The anxiety lasts from about two until four in the morning," he said.

Thanks to the training of Coach Kelly Brennan, Gnehm and his teammates are well pre-

pared by tournament time. Brennan has seen his team grow more successful each term. In the last six tournaments, the team has taken 134 awards, and garnered first place three times, second place twice and third place one time. At a tournament at Oregon State University in early March, the team was one of only two community colleges competing against eight four-year colleges, including OSU and Willamette University. CCC took first place and took home 34 awards. Gnehm earned two of them. The size of the team has grown along with the success, from seven members last fall, to its current total of 21.

The team's success has earned them spots in two national tournaments in April. One is a four-year college tournament and the other is for community colleges. Brennan had to choose between the two, and is sending seven CCC members to the community college competition in Chicago. The students will compete against 100 to 125 other colleges and maybe as many as 1,000 students, according to Gnehm. He'll be one of members attend-

ing the competition.

Gnehm wouldn't even be on the team if plans he made in third grade had worked out. Gnehm decided then that he would join the Air Force at age 18, but his vision was too poor for Air Force requirements. So he took the advice of a high school friend who was wrestling for CCC, and headed north.

Soon he was living with three wrestlers in Clackamas. But Gnehm didn't have enough money to pay his tuition fees, so he took on two jobs at a music store and a ski shop to raise the money. He was able to enroll the next term.

"My first year's been a real challenge. Finding that balance of time between the speech team, school and work is very hard at times," Gnehm said.

But he's not complaining. Gnehm is currently planning on degrees in Mass Communications and Political Science and plans to work in Public Relations after graduating. He credits his success to many at CCC, including Brennan and the CCC administration. Most of all, he credits himself for sticking to his goal.

## LOSE 20 POUNDS IN TWO WEEKS!

Famous U.S. Women's Alpine Ski Team Diet

During the non-snow off season the U.S. Women's Alpine Ski Team members used the "Ski Team" diet to lose 20 pounds in two weeks. That's right - 20 pounds in 14 days! The basis of the diet is chemical food action and was devised by a famous Colorado physician especially for the U.S. Ski Team. Normal energy is maintained (very important!) while reducing. You keep "full" - no starvation - because the diet is designed that way. It's a diet that is easy to follow whether you work, travel or stay at home. (For men, too!)

This is, honestly, a fantastically successful diet. If it weren't, the U.S. Women's Alpine Ski Team wouldn't be permitted to use it! Right? So, give yourself the same break the U.S. Ski Team gets. Lose weight the scientific, proven way. Even if you've tried all the other diets, you owe it to yourself to try the U.S. Women's Alpine Ski Team Diet. That is, if you really do want to lose 20 pounds in two weeks. Order today! Tear this out as a reminder.

Send only \$8.95 (\$9.60 in Calif.)-add .50 cents RUSH service to: American Institute, 7343 El Camino Real, Suite 206, Atascadero, CA 93422. Don't order unless you expect to lose 20 pounds in two weeks! Because that's what the Ski Team Diet will do.

©1995

## Signature Canvassers Wanted

to help place important issues on the November ballot

- Protect victims' rights
- Improve quality of health care

Non-profit organization pays per signature plus bonuses

Call toll free 1-800-566-9583

## Classified Ads

• Now hiring lifeguards (\$5.80-\$7), swim instructors (\$6.75-\$9.25), and management (\$7.25-\$9.50). City of Portland, 10 outdoor/6 indoor pool. Training courses offered. 823-5130.

• Keyboards for sale: Rhodes MKI 73-key, \$150. Korg poly-800 synth, \$125. Yamaha DX27 w/stand, \$275. Call Joseph at 655-3869.

• Housecleaning, affordable base rates; detailed, responsible work. Call anytime for an interview, 641-9376. Most of work done on Westside (Tigard, Lake Oswego, Aloha, Beaverton, Hillsboro, etc.). Call for more information.

• Let Destiny be your ticket out of the rat race. Greatest opportunity in American business today. Call Brett, 761-8432.

• Resumes - Professional presentation of your material. Low cost! Call 630-4356.

• For Sale: '81 Vanagon. Second owner (6 yrs). Dependable, runs well, good tires. Check it out! \$1700, OBO. 786-1663 (N), 684-7760 (D).

• Help Wanted: English-as-a-Second-Language tutor. \$10 an hr, three hrs a week. Exp. preferred. Call Kadja at 557-9775.

## JITTER'S

Espresso, Italian Sodas, and More!!

Regular Hours:

Mon. thru Fri. - 7:30 a.m. to 1 p.m.

Encore Hours:

Mon. thru Thurs. - 4:30 p.m. to 9:30 p.m.

Come in and experience the Coffeehouse atmosphere of Encore Hours. Study or socialize while enjoying an espresso or a snack in the intimate Skylight Dining Room.

Don't miss Mocha Mondays: All 8oz. mochas are \$1.25, 12oz. mochas are \$1.50, and 16oz. mochas are \$1.75.