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A Newsletter for Lifelong Learners



SAVE A SEAT FOR THE ÜBER SCHOLAR

One Compleat Scholar connoisseur hits the books again ... and again

Also in this issue:

*A Master of Liberal Studies alumnus exposes the truth behind a culinary icon
Nanotechnology Symposium addresses the promise and problems of this
breakthrough science*

UNIVERSITY OF MINNESOTA

Save a seat for the Über Scholar

Veteran Compleat Scholar participant Steve Haskin shares his love of learning

While most adults return to the University to complete their education or to achieve their career objectives, there are those who come back solely because they enjoy learning. With 24 Compleat Scholar courses under his belt, Steve Haskin qualifies as one of those individuals.

Since 1994, Haskin has indulged himself in courses about quasars, birds, philosophy, watercolors, Cezanne, German Expressionists, and the Stieglitz Circle. At this point, he would appear primed for an appearance on “Jeopardy.” But with his many hobbies and interests, Haskin is simply a man who embodies the adage “Variety is the spice of life.”

The Oklahoma native earned a B.A. in English from the University of Tulsa, then moved to the Twin Cities and became a freelance musician. Later, he earned an M.F.A. in writing at Hamline. He teaches guitar at Minneapolis Community and Technical College. He’s a published poet and a freelance journalist. As a musician, he has released two solo CDs and another with his group Trio Tipo.

Yet, he still finds time to take Compleat Scholar courses. His favorites have been the ornithology

courses, which gave rise to a new passion.

“My interest in birds began during a trip to Africa in 1990,” said Haskin, “but the Compleat Scholar courses introduced me to some areas in Minnesota that I wouldn’t have discovered on my own, such as the Louisville Swamp, part of the Minnesota Valley National Wildlife

Refuge. Later, I became a volunteer for the Refuge.”

Haskin credits the course The Natural History and Biology of Owls for turning him onto owls.

“Owls are exciting because they’re hard to spot,” said

Haskin. “You find them in deciduous trees near water. Almost anywhere along the Minnesota River Valley, you can walk through the forest and find them. They’re very well camouflaged in the trees but as you approach them, they’ll fly away from you and you’ll see them. If you’re lucky, they’ll land in a place where you can observe them.”

“I can’t even conceive of not continuing to study and take classes. For me, it’s just part of my lifestyle and something

I have to do.”

Steve Haskin

Photo by Tim Rummelhoff



Steve Haskin

The writing and poetry courses also have had a major impact on Haskin. He raves about Poems and Dreams and The Art of the Short Poem, both taught by Michael Dennis Brown.

Still, you have to wonder – after taking 24 Compleat Scholar courses, what keeps Haskin coming back? “The courses are informal, so you don’t have to worry about grades,” said Haskin. “The instructors are always excellent. The class size is

small. The diversity of the courses is wonderful, and they’re not at all expensive.”

When he’s not taking classes, he’s hitting the books on his own. “For me, I don’t watch TV, so learning is kind of like my entertainment. It keeps my mind active. But I’m definitely a lifelong learner. I can’t even conceive of not continuing to study and take classes. For me, it’s just part of my lifestyle and something I have to do.”

Join the Circle of Scholars

Compleat Scholar is delighted to offer an exciting new program especially for returning learners.

When you take a course, you will automatically be enrolled in the Circle of Scholars for a year. Then, each time you take a course during that year, your membership will be extended to one year from the date of the most recent course you take.

As a member of the Circle of Scholars, you’ll enjoy:

- A 15% discount on all courses you take during the coming year.
- Free admission to all Compleat Scholar Samplers for the coming year. (See page 3 for details.)
- Discounts on other personal enrichment programs from the College of Continuing Education such as Great Conversations, the Split Rock Arts Program, and Curiosity Camps.

For more information about the Compleat Scholar program, call 612-624-4000 or visit www.cce.umn.edu/scholars.

Looking for a Change?

Career Workshops

Workshops can be taken individually or as a series (Who am I? What's Next for Me? How do I Get There?). Cost for the series is \$275 (includes cost of assessments). Cost for the first workshop is \$155 (includes cost of assessments); second and third workshops are \$85 each. **For more information or to register**, call 612-624-4000 or visit www.cce.umn.edu/careerservices. University of Minnesota Alumni Association members and College of Continuing Education degree and certificate students receive discounts.

Who am I? Clarifying Your Career and Lifework Goals

Two meetings: September 21 and 28, 6:30-8:30 p.m.

What's Next for Me? Exploring Career and Educational Options

Two meetings: October 12 and 19, 6:30-8:30 p.m.

How Do I Get There? Setting Goals and Taking Action

Two meetings: November 2 and 9, 6:30-8:30 p.m.

Free Information Sessions

College of Continuing Education information session

Find out more about a wide variety of programs that meet adults' needs, budgets, and schedules.

November 29, 6-8 p.m.

Inter-College Program information sessions

Find out how you can create an undergraduate degree drawing on course work from the University's over 100 majors. Choose from these dates:

Sessions held noon-1 p.m.:

September 16, 19, 23, 26, 30; October 3, 7, 10, 14, 17, 21, 24, 28, 31; November 4, 7, 11, 14, 18, 21, 28; December 2, 5, 9, 12, 16, 19, 30

Sessions held 9:30-10:30 a.m.:

September 21; October 5, 19; November 2, 16, 30; December 14, 28

Program for Individualized Learning information sessions

Create your own project-based liberal arts degree and work at your own pace to complete it. Choose from these dates:

September 22 (5:30-7 p.m.), 27 (9:30-11 a.m.); October 6 (5:30-7 p.m.), 11 (9:30-11 a.m.), 20 (5:30-7 p.m.), 25 (9:30-11 a.m.); November 3 (5:30-7 p.m.), 8 (9:30-11 a.m.), 17 (5:30-7 p.m.), 29 (9:30-11 a.m.); December 8 (5:30-7 p.m.), 13 (9:30-11 a.m.)

For locations and reservations, call 612-624-4000 or visit www.cce.umn.edu/infosessions.

Career Matters

Advice from a University of Minnesota career consultant with years of experience helping motivated adults explore their options, chart their course, and reach their goals.



Janet Pelto

Knowledge-seekers:

As people approach retirement, three priorities begin to take on greater significance:

- Money and finances
- Health and wellness
- Life meaning and purpose

The third item often gets overlooked, but it's equally important in preparing for a happy, fulfilling retirement. For many people, a significant part of their identity is wrapped up in their professional life. When they retire, they need to rethink who they are and how they will spend their time.

Think about it: In this culture, the most frequently asked question upon meeting someone is "What do you do?" When retirees are faced with this question, they often feel uncomfortable and awkward. At the same time, they're shifting from a structured daily routine, determined largely by their job, to an unstructured routine in which direction must come from within. Many new retirees feel a loss of identity and purpose, and depression is a common problem.

But don't let me get you down. If you're nearing retirement, you really do have the best years of your life in front of you, so long as you invest a little time beforehand determining what you want to do, and how you want to contribute your time and energy. Many people want to make a difference and help others in this phase of their life.

These days, some people are leaving the workforce at a very young age, while others prefer to work into their 80s and beyond. And they're doing more with their time. They're traveling, volunteering, enjoying their hobbies, and learning new things (i.e., lifelong learning). Others choose to begin a

new career, or take the time to strengthen their family and social connections.

The Lifework Planning model used by Career and Lifework Planning Services can help you figure out how you can find meaning and satisfaction in retirement. Any lifework dilemma involves the same basic questions:

- **Who am I?** Discover how you would like to continue to grow and develop, and how you would like to contribute to others during your retirement years.
- **What's next for me?** Explore your options. Would you like to volunteer, go back to school, travel, or even begin a new career? Take the time to learn what's out there.
- **How do I get there?** Now that you've figured out what you want to do, learn more by researching and networking and giving your ideas a trial run.

And remember, if you're nearing retirement, I want you to smile. Relax. You've waited your whole life for this newfound freedom. Now is the time to enjoy it with intention and purpose.

Sincerely,

Janet Pelto
Career and Lifework Consultant
College of Continuing Education
University of Minnesota

Compleat Scholar Samplers offer a lively introduction to new courses

Think of it as the appetizer version of a delicious entrée. Try a few bites and see if you like it.

That's the idea behind the new Compleat Scholar Samplers. Held quarterly, they will offer a tempting taste of upcoming courses and a chance to meet the instructors who will teach them.

During these special evenings, you will partake of three sample class sessions, have a chance to ask questions and talk informally with instructors, enjoy refreshments, and if you wish, register for a course. Each Sampler will be unique, but all promise a lively mixture of learning and mingling.

Best of all, your entire \$20 Sampler registration fee may be used as a discount on any course offered during the upcoming term.

When you register for a Sampler, you'll receive a special code entitling you to your \$20 discount. You may redeem your discount anytime you wish by registering for your chosen course online or by phone, mail, or fax.

Samplers will be held at the Continuing Education and Conference Center, the home of most Compleat Scholar courses. Conveniently located on the University of Minnesota St. Paul campus, the Center offers at-the-door parking and excellent meeting rooms.

Participants at the Fall 2005 Sampler joined instructor Katherine Hirsh for a taste of *Carl Gustav Jung: The Person Behind the Psychology*, traveled with Allan Kohl to London: *A History in Art and Literature*, and learned about the social underpinnings of *World War II: A Social History* with U of M professor emeritus John Kim Munholland.

Mark your calendars for the Winter 2006 Sampler on January 17. Visit www.cce.umn.edu/scholars later this fall for details.

The Inter-College Program expands options for degree-seeking adults

The Inter-College Program (ICP) will soon offer a multidisciplinary studies track, designed specifically for working adults interested in returning to school to complete their degree. Just as with one of the current Inter-College Program options, a student chooses three areas of concentration to create a self-designed bachelor's degree and can take courses from across the University's many colleges. The multidisciplinary studies track broadens the scope of the areas of concentration to allow the student to take more evening and distance courses – perfect for working adults.

"It allows more flexibility in the selection of courses," said Josh Borowicz, College of Continuing Education adviser and Director of Individually Designed Degree Programs. "In the current ICP model,

Great Conversations returns to face riveting issues

The College of Continuing Education is preparing to bring you another thought-provoking season of Great Conversations. The series resumes in January with the first of five unforgettable evenings, held monthly through May. Great Conversations pairs University of Minnesota faculty with world renowned experts for conversations about the most vital ideas and issues of our time. Here's a sneak peek at a few of the discussions that are sure to have far-reaching impact in the coming year:

- U of M Professor of Environmental Health and Director of the Water Resources Research Institute, Deborah Swackhamer and award winning Canadian ecologist and University of Alberta Professor David Schindler, will discuss the effects of acid rain on the Great Lakes. (February 28, 2006)
- U of M Architecture Professor and Director of the Metropolitan Design Center, Ann Forsyth, and her guest, Nicolas Retsinas, former Federal Housing Commissioner during the Clinton administration and Director of Harvard's Joint Center for Housing Studies, will focus on the future of housing. (March 28, 2006)
- Phyllis Moen, U of M McKnight Presidential Chair and author of *The Career Mystique*, will be joined by Marc Freedman, Founder and President of Civic Ventures, to take a revolutionary look at the social forces reshaping retirement. (May 16, 2006)

All conversations will be held at the Ted Mann Concert Hall on the U of M's West Bank. Complete details and series tickets will be available in December. Series tickets are \$115 (\$95 for U of M faculty, staff, students, and UMAA members). Visit www.cce.umn.edu/conversations to see video clips from previous conversations.

you're departmentally based. If you've chosen history as one of your areas of concentration, all of your courses have to be within the history department. With this new option, you would instead, for example, choose an area of concentration called social sciences. Now, you're not limited to courses within the history department. Instead, you're free to take some history courses, some sociology courses, perhaps some anthropology courses."

The new multidisciplinary studies track will be admitting students for spring 2006. To be considered, students must have a minimum two-year hiatus in their degree pursuit and have completed at least 50 credits.

Information sessions will be held every other Monday. Call 612-624-4000 or visit www.cce.umn.edu/infosessions for details.

When truth
is stranger
than fiction

Master of Liberal Studies alumnus Susan Marks reveals the real Betty Crocker

Born in 1921 to a Minneapolis ad executive, Betty Crocker has lived an extraordinary life in full view of the American public. Yet some would argue her true story was kept hidden.

Her quick rise as a culinary icon crossed over into pop culture long before Martha Stewart. During the 1930s, she hung out with movie stars Clark Gable, Betty Davis, and Bing Crosby. Millions of listeners tuned into her radio show, "The Betty Crocker Cooking School of the Air." In 1945, *Fortune* named her the second most popular woman in America, trumped only by Eleanor Roosevelt. And in 1951, her Big Red cookbook sold more copies than any other book except the Bible.

Today, at the age of 84, she has yet to spend one red cent of the millions she generated for General Mills. Thanks to numerous makeovers, she doesn't look a day over 35. She's still going strong, working every day, and totally unburdened by the aging process the rest of us have to endure, because Betty Crocker is a figment of the imagination designed primarily to generate interest and sales for General Mills products.

Okay, so maybe you already knew Betty Crocker wasn't a real person. Most Minnesotans are keenly aware of this. But the ranks of true believers are substantial, and they can be rather fervent on the subject. In fact, the General Mills home economists who gave tours of the Betty Crocker Kitchens actually kept Kleenex on hand for visitors who wept after learning their heroine was not of flesh and blood.

The story of how Betty Crocker came to be, and her impact on the way we view cooking and home-making in America, has been revealed in a new book, *Finding Betty Crocker: The Secret Life of America's First Lady of Food*, by CCE alumnus Susan Marks. A playful biography and fascinating cultural history, the book actually evolved from Marks' master's thesis on the same subject.

In 1998, Marks enrolled in the College of Continuing Education's Master of Liberal Studies (MLS). At the same time, she was a tour guide



Photo by Sam Marks

Susan Marks signs a copy of her book for a Betty Crocker fan.

for the Minnesota Historical Society. "One of the sites I worked was the milling district of Minneapolis," recalled Marks. "I think I bored people to tears with my rendition of the flour milling process, but when I brought up Betty Crocker, people became much more interested and began to share their stories about her with me.

"At first, it was really lost on me. I thought, 'Don't they know this is just an advertisement?' I didn't understand why people would get so nostalgic and emotional about Betty Crocker. But then I realized that I was the one that wasn't getting it. There's this whole story behind Betty Crocker that transcends commercialism and advertising."

Since she had just enrolled in graduate school, Marks needed to pick a subject for her master's thesis that revolved around her three areas of concentration: history, American studies, and film studies. When she presented her idea for Betty Crocker, some of her advisers were enthusiastic, others were skeptical at first. Not realizing there was such a rich history with Betty Crocker, they wondered whether this was a truly academic story. In the end, Marks got the green light.

The research proved to be a massive undertaking. All in all, Marks

scoured the General Mills archives for six years (three for her thesis, three more for the book), poring through recipes, cookbooks, notes and memos from the home economists, product images, old ads, internal General Mills memos, radio scripts, and more. She also interviewed former Betty Crocker staff and purchased old recipe booklets off eBay.

"People looked to her for answers to questions above and beyond cooking and baking. They looked to her for help with finances, depression, marriage problems, and time management."

Susan Marks

She struck gold with the letters. At the height of her popularity, Betty Crocker received 4,000-5,000 letters per day, or nearly 1.5 million per year, with a full-time staff of ten people just to answer the letters. Unfortunately, General Mills didn't



warehouse the letters, but they did save nearly 200 excerpts.

"People looked to her for answers to questions above and beyond cooking and baking," said Marks. "They looked to her for help with finances, depression, marriage problems, and time management. Even my grandma wrote a letter to Betty Crocker. The first time in my

life I've been speechless was when my grandma presented this letter to me that she had gotten back from Betty Crocker more than 50 years ago."

Betty Crocker's "father," by the way, was Sam Gale, an advertising director for Washburn Crosby, which became General Mills in 1928. His company received many

letters seeking advice on cooking and homemaking, which were answered by home economists but signed by Gale. He felt that the women who wrote to him could relate better to a woman, so he invented Betty Crocker.

America bought the Betty Crocker fantasy in much the same way that children buy into Santa Claus. There was always plenty of evidence to indicate Betty hailed from Neverneverland, but beliefs can be stubborn in the face of hard facts. For instance, different actresses portrayed her on radio and TV. And in print, her portrait has undergone several major facelifts since the 1930s.

"People seemed to believe what they wanted to believe about her," explained Marks. "General Mills was mostly open about it, but somehow it got past a lot of people. I constantly meet people who believe Betty is a real person."

Marks also examined the message that Betty Crocker sent to women. In the early years, Betty conveyed the sense that women should feel empowered as homemakers.

"Betty's staff of home economists, lovingly called Crockettes, did a lot of justice to homemaking. They believed that it resided on the edges of consciousness in American culture and that people didn't recognize it as very difficult work. And people certainly didn't give credit to women who worked both inside and outside the home, and acknowledge how difficult that was. So the Crockettes did a lot to promote women. Not that it was purely altruistic. They always had the bottom line intact, but I think they did much more good than bad."

When Marks earned her master's degree in 2001, she set out to

transform her thesis into a book. "I planned on writing a book about it from the beginning," said Marks. "Betty possessed a mystique that captured the imagination of several generations. I knew the story was so deep and had so many angles that it could be a great book."

The success of the book, which has received considerable national attention since its publication in April, has inspired Marks to write another book while continuing to focus on her career as a documentary filmmaker. She writes, directs, and produces videos for the arts, nonprofit and corporate projects. Among her credits, as you might guess, is a historical documentary film about Betty Crocker called *The Betty Mystique*.

Marks shares part of the credit for the book and her filmmaking career with the MLS program. She recalled, "I received constant encouragement and support from the staff and faculty, both when I was in school and today. They were completely devoted to the students and that was very different from every academic experience I had previously."

And what of Marks' culinary aspirations? "If I want an easy, fail-safe recipe, I bake Betty's Snickerdoodle cookie recipe. Or I whip up one of her Devils' Food SuperMoist cake mixes. Everyone asks me if it's a Betty Crocker cake and I pause and say, 'Is there any other kind?'"

Illustrations are reprinted from the 1950 Betty Crocker's Picture Cookbook courtesy of General Mills.

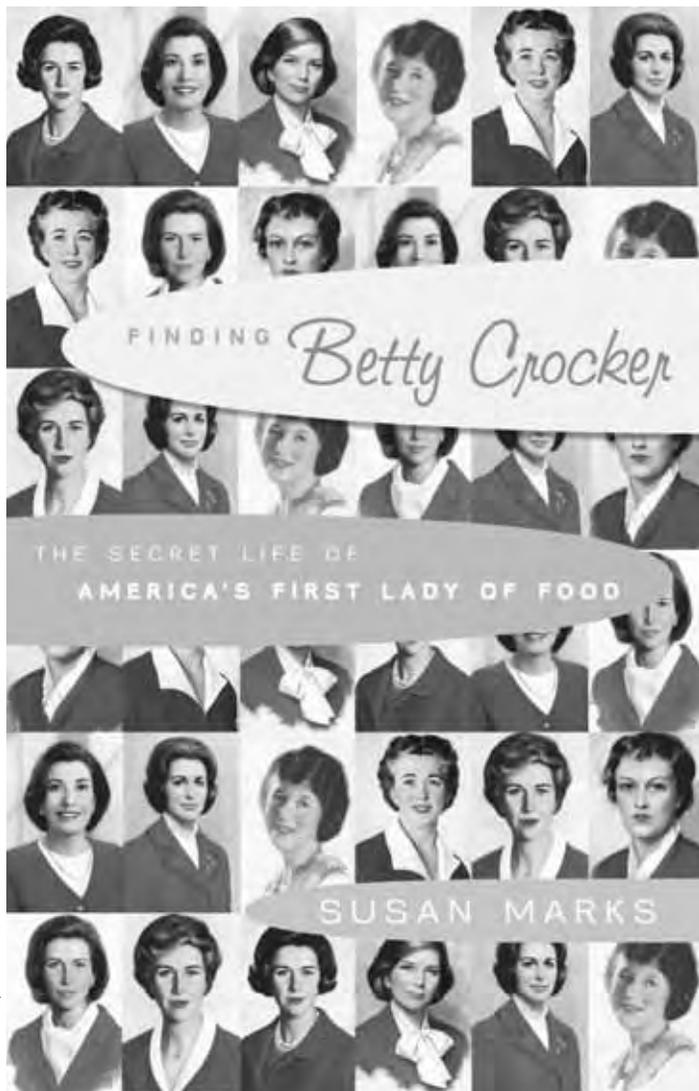


Photo courtesy of Simon and Schuster

Marks' book presents a deliciously fun look at Betty's "life."

The next big thing is no small matter

Nanotechnology might spark the next Industrial Revolution

Imagine creating a powerful anti-cancer drug to quash tumors without harming nearby healthy cells, or a new generation of cars that are much more durable, yet more lightweight for considerably improved gas mileage. What if manufacturers could produce things molecule by molecule, or atom by atom?

This is the promise of nanotechnology, the ability to make things from the bottom up using techniques and tools that place every atom and molecule in a desired place. Many leading scientists expect nanotechnology to dwarf past technological upheavals in terms of impacting the way we live.

They predict that in the coming century, nanotechnology will yield better-built, longer-lasting, cleaner, safer, and smarter products for the home, for communications, for medicine, for transportation, for agriculture, and for industry in general.

Though seemingly the stuff of science fiction, this technology exists today. The only question is how long it will take for the more revolutionary applications to take hold.

Every human advance comes with caveats, and nanotechnology has economic, social, environmental, and military implications of serious concern. How will the technology be controlled to prevent mass production of weapons? What if it's used for just as many bad purposes as good? What are the health implications?

While nanotechnology may spur medical breakthroughs, it may also turn into a public health nightmare. Some experts fear that nanotech particles can penetrate living cells and accumulate in animal organs. Professor Ken Donaldson of the University of Edinburgh believes

nanotechnology can generate tiny toxic molecules that can enter the lungs and can wreak havoc on par with asbestos.

U of M Distinguished McKnight Professor David Pui shares these concerns, though his research focuses on the health implications for workers using nanotechnology. Presumably, these are the people most vulnerable to potential health hazards since they are far more likely to be exposed to nanoparticles than the general population.

Dr. Pui is the Chair of the Second International Symposium on Nanotechnology and Occupational Health, which will be held October 3 to 6 in Minneapolis. The conference, which is the premier global meeting addressing the potential implications and applications of nanotechnologies in the workplace, is facilitated by the College of Continuing Education.

"Nanomaterials are being produced in larger and larger quantities," said Dr. Pui, "so the question we need to answer is whether manufacturing workers could be exposed to potentially toxic materials. That's why we're having this international symposium. It is a forum for university and industrial researchers, environmental health and safety professionals, government representatives and policymakers to come together and figure out the best way to protect the workers."



David Y. H. Pui

The symposium will look at topics such as the efficiency of respirator filters used to protect against airborne nanoparticles, the fundamentals of nanoparticle aerosol behavior, and whether nanoparticles can penetrate exposed skin.

The issues revolving around worker health are a key crossroad in determining the speed with which nanotechnology will move forward. Until it can be found to be reasonably safe, commercial applications may be stalled.

"Many of the major corporations are being very cautious," noted Pui. "They're trying to implement responsible policies. I know a couple of very large companies that told me they would like all their workers to wear the most protective equipment available, and if that was not possible, they don't want to make products using nanotechnology. There's a case of a European company in which the board of directors would not allow a manufacturing facility to produce nanomaterials because of concern about exposure to potential health risks to workers."

Dr. Pui is currently co-principal investigator of a critical research project conducted at the University of Rochester, University of Minnesota and Washington University in St. Louis. At the end of the five-year project, the research team expects

Nanotechnology will change the way we live. Here are a few examples:

- Carbon nanotubes have been shown to be 10 times as strong as steel with one-sixth the weight
- New drugs made of nanoparticle powder have nearly 10 times the bioavailability and faster response time as conventional drugs
- Nanoscale switching devices can improve computer storage capacity by a million times
- Nanostructured silicates and polymers are used as effective contaminant scavengers for a cleaner environment

to be able to determine which nanoparticles are associated with adverse health effects, how and why this occurs, and how to use nanoparticles safely and effectively.

The stakes are high. Nanotechnology could be the breakthrough science of the 21st century, but not before human health and safety can be assured.

For more information on the International Symposium on Nanotechnology and Occupational Health, visit www.cce.umn.edu/nanotechnology.

IT in Context

Today's Information Technology professionals must see the big picture

Kevin Alexander

Photo by Tim Rummelhoff

Information technology is critical to any well-run business. It's not an exaggeration to say that information technology is business and business is information technology," says Mike Amidon, associate program director for the College of Continuing Education. But in today's changing business environment, information technology professionals need more than the ability to write programs in C++ or Java.

Amidon points out that after Y2K, the demand for new systems and support began to dry up. When the economy worsened after September 11, 2001, companies started laying off information technology staff.

"Now as the economy gets stronger, companies are once more investing in information technology. But the old programming jobs are gone. Instead, businesses need people who can manage the entire system," he says.

To meet this need, the College now offers both an undergraduate certificate and a bachelor of applied science degree in information technology infrastructure, as well as training in Information Technology Infrastructure Library.

Best practices

Information Technology Infrastructure Library, or ITIL, is a set of best practices. It focuses on aligning information technology services with the needs of business, reducing the long-term cost of services, and improving their quality. ITIL functions are divided into service support and service delivery. Service support enables the company's information technology services to work effectively. Service delivery focuses on the management of the system itself.

The University of Minnesota is one of the first major universities to develop ITIL courses at all three certificate levels: foundation, practitioner, and service management.

A crucial degree

When Kevin Alexander was laid off in 1998, he decided to change careers. After completing the prerequisites at Century College, he enrolled in the College of Continuing Education, where he completed a Bachelor of Applied Science (BAS) degree in IT Infrastructure.

"The BAS degree combined hands-on and theoretical learning" Alexander says. "One-half of the course work consisted of courses like writing, communications, business law, and leadership in a diverse global workplace. It gave me the broader perspective that I needed to be competent in the wider context of business."

But when Alexander graduated in 2003, the unemployment rate in IT was 20 percent. After a six-month search for a position in his new field, he took a job in his previous line of work, managing customer service at a Volkswagen dealership.

Then he learned about a job at a small IT consulting company. He interviewed and was hired. "I was in the right place at the right time," Alexander says. "But without the BAS, I don't think I would have

gotten the job. The degree was absolutely crucial."

Working at the conceptual level

The BAS IT infrastructure major is regularly reviewed by an advisory board of professionals in the field.

"Their input ensures that the curriculum is rigorous and meets the needs of the market," says Doug Victoria, a retired IT manager who directs the major.

In addition to the BAS, the College also offers an undergraduate certificate in IT infrastructure. The 21-credit program is aimed at career-changers who already have a bachelor's degree. It is also appropriate for individuals working in the field who want to advance within their company.

"IT professionals must understand how the system fits into the business context. This means understanding cost constraints, the impact of technology on employees, security concerns, and the interface of multiple systems such as order entry, billing, and shipping," Victoria says. "Our mission is not to create programmers, but rather professionals who can work at the conceptual level."

The mission of the College of Continuing Education is to provide adults with quality continuing education and lifelong learning opportunities for professional development, personal enrichment, career transitions, and academic growth.

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Disability accommodations are available upon request. Call the information number given for the specific programs described in this publication, or call 612-625-1711 for referral.



For more information about a degree or certificate in information technology infrastructure, or about ITIL certificate courses, call 612-624-4000.