



I.T. TIMES

Volume 5. No. 3 • Information Technology News of the University of California, Davis • December 1996

Dear WWW: Webmasters Respond to Multitude of Questions

To whom would I communicate at UCD on the subject hulling of rice for the consumer? I am looking for a huller and for a cleaner or separator of the hulls from the rice. I am not interested in the polishing of rice, only in the hulling and taking of the hull.

You might want to contact our Biological and Agricultural Engineering Department . . .



To say the World Wide Web is about computers is like saying books are about paper.

Just ask Ken Weiss and Steve Faith, the aliases behind the www@ucdavis.edu e-mail address that appears on the UC Davis Home Page.

The programmer/analysts for Information Technology's Distributed Computing Analysis and Support were just doing their jobs when they gave the campus a home page on the Web in the Spring of 1993. After all, their unit is responsible for investigating new technologies and introducing them on campus.

"We put our feelers out to find out who on campus was doing something with this new kind of technology," says Faith. "Then we started going out and identifying resources we thought were good general campus information."

See Dear WWW on Page 2



Photo by Debbie Van Blankenship

Self-proclaimed information highwaymen Ken Weiss (left) and Steve Faith receive between 10 and 30 e-mail messages a day from visitors to the UC Davis Home Page.

What Are the People Asking?

Students on campus and an azalea grower in Costa Rica are among the many, many people requesting information through the UC Davis Home Page. Here is a sampling of the kinds of messages sent to Ken Weiss and Steve Faith at the www@ucdavis.edu e-mail address.

Is it possible to get information about UC Davis by this way?



I grow azaleas, and I am interested in a method to make azaleas bloom. I know there is a way of forcing them by submitting the potted plant to a temperature of 36 degrees Fahrenheit, during a 4 weeks period. However, I need to know if the plants have to be at 36 degrees during the whole period, and if the light has to be kept on all the time, or simulate night and day periods.

See What on Page 2

Administrative Units Begin Planning for DaFIS

Tony Flores, the Office of Administration, and the Division of Biological Sciences Dean's Office all have something in common.

The computers in their offices are looking different these days. Macintoshes are moving out; PCs are moving in.

The change has nothing to do with likes, dislikes, or personal preferences. Tony Flores, Associate Vice Chancellor for Business and Finance, says he grew up with the Macintosh. He likes Macintoshes, and until recently he had one on his desk.

For Flores and the others, the change was motivated by a combination of factors — capability, compatibility, and last but not least - DaFIS.

With training underway for the some 1,500 campus personnel who

will access the new Financial Information System (DaFIS), individual concerns about technical difficulties are surfacing. Among the questions being asked are:

- Will Macintoshes adequately support business applications in the future?
- Will DaFIS support secure network transactions for Macintosh users?
- Will software upgrades for the Macintosh lag behind those for PCs?

After lengthy investigations and discussions of the issues, a campus Directive (95-155) was issued on November 15, 1996 that stated, "there may be a significant risk associated with reliance on Macs for use with DaFIS and other future business or administrative applications. . . if your

business application technology planning included retention of the Mac platform, we recommend selection of an appropriate PowerMac model with PC card slots to ensure your access to DaFIS..."

The Directive was issued by Janet C. Hamilton, Vice Chancellor for Administration, and Carole A. Barone, Associate Vice Chancellor for Information Technology. Scheduled to go online in July 1997, DaFIS is a collaborative effort between the Office of Administration's Accounting and Financial Services Division headed by Flores, and the Division of Information Technology.

"We're not suggesting that people abandon their Macs," says Flores, who is orchestrating the implementation of DaFIS. "We're concerned
See DaFIS on Page 2

MSO to Demonstrate Web Applications

On Monday, January 13, Marilyn Kays, Management Services Officer for Pomology will lead a Brown Bag presentation on Making the Web Work for You: An Administrative Intranet. Kays will address many topics related to administrative use of the World Wide Web. Among the topics to be covered are:



- Understanding uses of administrative web sites;
- Benefits of having an administrative Intranet;
- Uses and benefits of Links;
- Intranet etiquette;
- Web sites and UC Davis Data Warehouses.

MSOs, managers, and others interested in using the Web for administrative purposes are encouraged to attend. The presentation will begin at Noon in the Silo Cabernet Room.

Solutions Explore Mobile Connectivity

With the use of mobile and wireless communications on the rise,

choosing the best option for your off-campus Internet connection can be a daunting process. A new series of Recommended Solutions is being developed to assist you with your decisions.

Covering topics ranging from modem and ISDN usage to wireless communications, the Recommended Solutions will be introduced at a series of Brown Bag presentations. *Off-Campus Connectivity Options* were discussed at a Brown Bag on Nov. 26, and participants were invited to comment on the proposed Recommended Solution. *Management of the Mobile Worker* (Feb.10) and *Going Wireless on Campus* (March 3) are among the topics to be discussed at future Brown Bags. All Brown Bags are to be held in the Cabernet Room of the Silo from Noon - 1 p.m. For more information send e-mail to learnit@ucdavis.edu.



"Institutions are realizing that technology changes so fast that leasing may be a tool to manage that change."

-- Administrator/ UNC Chapel Hill
Courtesy of Edupage

Dear WWW: Webmasters Respond to Many Questions

From Page 1

With a list that included the campus phone directory, campus map, and class schedule, the Webmasters built a front door to campus online. They created the www@ucdavis.edu alias so they could respond to technical questions, most of which they thought would be requests from other campus departments to link their Web site to the main campus page (<http://www.ucdavis.edu/>).

Since then, these self-proclaimed information highwaymen have been linking much more than Web sites. They read anywhere from 10 to 30 messages a day from visitors to the Davis home page, and rarely are the questions about the Web.

Alumni seeking alumni. Pet owners seeking advice. Students researching term papers. All have sent e-mail to www@ucdavis.edu and, in turn, sought guidance from these two Webmasters.

"For many people, Steve and I are the first point of contact with this institution," says Weiss, adding that many of the inquiries are the kind of questions typically received by a reference librarian.

At the University of California Academic Computing Symposium held in San Francisco in July, Weiss and Faith joined Mary Heath of the General Library in exploring informational issues surrounding the Web. In a presentation entitled *Dear WWW: Is the Webmaster the New Campus Librarian?* they shared messages sent to www@ucdavis.edu and discussed strategies for responding to the requests.

While some questions surrounding the role of the Webmaster remain unanswered, there is no

Administrative Units Begin Planning for DaFIS

From Page 1

about those people whose work by nature is concerned with UCD business transactions."

Administrative users in Accounting and Financial Services began converting to PCs in 1991 and managers began transitioning to the PC platform this year. Flores says the move to a single platform was motivated by the fact that exchanging information across the network would be less complicated and easier to manage in a department of the size of Accounting (approximately 160 full time employees). He also noted that maintenance and security would be less costly.

The Office of Administration recently upgraded 30 computers. Kathleen Moore Joiner, Executive Assistant to the Vice Chancellor of Administration, says all upgrades were to the PC platform. Before purchasing new computers, everyone in

What Are the People Asking?

From Page 1

Hope you can help me, maybe you can tell where can I obtain the answer to my search.

□□□

How do I access the ftp sites?

□□□

I am looking for some material on Enheduanna, priestess of Innana in Babylon c 2300. A Lycos search gave me One document at "<http://pubweb.ucdavis.edu/Documents/RTS23/chart.txt>". Would you have any other information that I could get access to.

□□□

My friend would like to find out some information about transferring money to UC Davis. He will be a freshman this coming fall.

□□□

I would like any info on how to shoe horses for ringbone. Thanks for any info.

□□□

I am searching for information on the effects of the application of Amino acids in the production of oranges, or please tell me where to look.

□□□

I am a first year student at UC Davis and I need to do a ten-page term paper about computers in nutrition. Mainly, my topic will be on the comparison between two software programs and their good and bad points with a business in nutrition/dietetics. The only problem is, I really don't have a good idea which two programs to use and discuss about. Could you tell me how and where to search for the two suitable programs for my paper? Please get back to me ASAP.

□□□

Hello. I sent my SAT scores a few weeks ago and I was wondering if you have received my scores yet. Your reply would be greatly appreciated.

□□□

Hello, I wish I knew what I was doing on this thing.

doubt that the www@ucdavis.edu alias has helped propagate information at UC Davis. The number of Web pages linked to the main campus home page has grown from 387 in 1993 to nearly 52,000 today. The Cal Aggie Alumni Association, Admissions, Summer Sessions, and the Office of the Registrar are among the departments with Web sites that link to the main campus home page.

When questions come in related to these departments, Weiss

says they now refer the sender to the appropriate Web site.

In an effort to reduce the number of messages sent to www@ucdavis.edu, Weiss and Faith established a Frequently Asked Question (FAQ) section on the campus Web site. While the information is useful, the questions keep coming.

And as long as the questions come, Ken Weiss and Steve Faith will do their best to answer them.

— Catherine Curran

the office completed a survey about business needs and applications for computing. Joiner says all applications could be accommodated on either a PC or a Mac, so the questions that needed to be answered were, "Which applications work best for us and are most cost effective, and what does it cost us, both in network support and training users to share information and to maintain a mixed platform?"

"Our planning group felt that PCs were the better choice for our needs," says Joiner.

An analysis of business functions also led the Dean's Office of the Division of Biological Science to upgrade some computers to the PC platform. In making the decision, Dave Shelby, Assistant Dean of Biological Sciences, said it was important to separate functionality from personal preference.

"The key to our transition was

looking hard at whether or not there was a technical reason for using the Mac," says Shelby.

The PC platform works well for administrative functions in the Division of Biological Sciences Dean's Office. The Dean's Office uses ACCESS database software, which is not available for the Mac. And, as Shelby notes, with a single-platform approach "there is an efficiency in terms of crossing subnets and getting everyone to talk to a single server."

Shelby says it is important to note that for many faculty the Macintosh is the preferred platform.

Further information about DaFIS can be found on the Web at <http://accounting.ucdavis.edu/docs/fis/fis.htm>

Recommended Solutions for computing hardware purchases can be found on the Web at <http://www.ucdavis.edu/IT/>

Student Finds UC Davis on the Web

by Aviva Luria, Information
Technology

When it comes to choosing a college, the World Wide Web can provide important insight.

For freshman Chris Cardé, the Internet was an important research tool in his investigation of colleges. Not only did it aid him in his decision to attend UC Davis, but led to his being featured in a *New York Times* article on the use of the World Wide Web for college recruitment.

The UC Davis home page links to over 50,000 campus Web pages and, for Cardé, provided a wealth of information about academics and student life. Cardé, who attended high school in Amherst, Mass., says that once his father recommended UC Davis, he determined the URL of the home page by educated guess. There he found information beyond that in the college catalogue, including "configurations of computer labs, dorm layouts and student activities," he told the *New York Times* in the Nov. 3 article.

The Web is breaking ground as a recruiting tool, but its effects are difficult to measure. Jay Feldman, Publications Coordinator for Student Affairs, was a designer of the student life portion of the UC Davis Web site along with Bill Cooper.

"The site was conceived as a tool for undergraduate admissions as an online *Viewbook*," he said, referring to the Office of Student Affairs handbook that is sent to prospective students. The information was reorganized to "take advantage of the possibilities that the Web offers and to make the pages visually attractive," says Feldman.

The University as a whole is considering long-range plans to utilize the World Wide Web as a student recruitment tool. According to Jan Conroy, manager of Editorial Design in the Office of Public Communications, the Office of the Registrar is reviewing online application software that would permit submittal of applications electronically. Traditional recruitment efforts will continue, however.

For students like Cardé, a computing engineering major, the Web is an invaluable resource. Cardé suggests that the site be made more interactive, with online forms for mailing lists and requests for further information.

How does the actual UC Davis compare to virtual campus? "I'm really happy here. Out of the twelve schools I applied to, this was a great choice," says Cardé. He is impressed not only with the academics, but with the atmosphere.

"It is a friendly campus," he says. "The people here are great."

PROJECT UPDATE

NetWork 21

New Technologies Will Bring New Opportunities

by Aviva Luria, *Information Technology*

With the electronics portion of the Network 21 project underway, Rodger Hess, Network 21 Technical Director, has plenty to keep him busy.

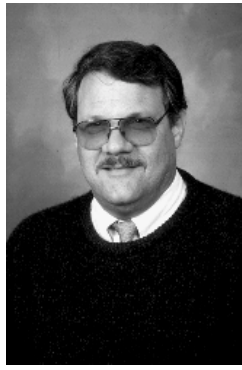
The communication closet renovations—which upgraded closets for installation of Network 21 electronics—are nearly 100 percent complete, much of the fiber optic backbone is installed, and horizontal wiring and NAM upgrades are proceeding according to schedule.

3Com has been signed as the vendor for the Network 21 electronics, and planning for the pilot has begun. The electronic equipment will send the signals, direct the traffic, and otherwise facilitate data transmitted on our portion of the information superhighway, Network 21.

As Technical Director, Hess

views Network 21 as a project of crucial timing. Not simply an upgrade of UC D N e t (the existing campus broadband network), Network 21 will provide the capacity for new and advanced applications, allow for reduced costs in communications, and enable the campus to take full advantage of Internet II, a new national network that will interconnect a growing number of research universities, including UC Davis.

Central to participation in Internet II is the ATM technology that is integral to the Network 21 design. Asynchronous Transfer Mode (ATM) switches will allow voice, video, and data to be transmitted to the desktop.



Rodger Hess

Network 21 - Wired for the Future

Here are some of Network 21's leading-edge technologies:

► **ATM Technology:** Asynchronous Transfer Mode (ATM) switches will transmit data at speeds of 155 megabits per second, roughly 15 times faster than the speed of the existing campus broadband network. Because ATM standards can transmit both voice and data communications, the inclusion of ATM components in the Network 21 design positions the campus to merge the two networks (telephone and data) in the future.

► **Cells in Frames:** Cells in Frames technologies are being explored in order to bring ATM capabilities to the desktop. By using existing network infrastructure, Cells in Frames will allow voice, video, and data to be merged in the nearer future and at a lower cost. Rodger Hess, Technical Director of Network 21, will be working with 3Com, the electronics vendor, to implement Cells in Frames technologies on the UC Davis campus.

► **Desktop Video Conferencing:** Early versions of desktop video teleconferencing, which add imagery to interpersonal communications, will be tested during the electronics pilot program. Images shared on either end of the "line" might be a view of the person at the other end, a whiteboard on a shared notepad, or documents and software-generated objects.

► **Video Over Data:** Video-type images are transmitted over data networks by sending pictures one frame at a time. Only the difference between frames is transmitted, by compressing the information at one end and rebuilding it at the other. Such technologies will also be explored in the electronics pilot.

"Now we operate three separate networks for voice, video, and data," Hess explained. "It will be a big advantage to operate only one in the interest of cost, convenience, and the ability to offer service. Network 21 is taking the first step in that direction."

Hess has two major goals for the Network 21 project:

1) to ensure that the new network meets the needs of the campus, and

2) to determine and preserve a technological future that will both serve the campus and keep UC Davis in the forefront of networking.

How will these goals be accomplished?

► First, by selecting the technologies, such as ATM switching, that will allow for the integration of voice, video and data. These technologies were incorporated into the Network 21 design and are part of the contract with 3Com, the electronics vendor.

► By ensuring that the new network performs according to expectations, both now and in the future.

► By communicating to 3Com the specific and unique needs of the campus.

► By providing a platform for early, experimental implementations of the network.

The electronics pilot is one of these early implementations. The pilot will test the network rigorously and will serve as a platform for testing the deployment of leading edge applications, such as desktop video conferencing and voice over data.

Once the pilot has successfully been completed, the first three Network 21 Areas will be cut over. Testing of the network will continue as the remaining areas of campus cut over to Network 21.

Network 21's fiber optic backbone, ATM switches, and the integration of voice and data will ensure that UC Davis will be "uniquely positioned to take advantage of Internet II," says Hess.

And with Rodger Hess at the helm, UC Davis is poised to sail into the future.

Report Outlines Network 21 Funding Strategies

The Network 21 Budget and Policy Oversight Committee submitted its final report to Provost and Executive Vice Chancellor Robert D. Grey on Nov. 25, 1996.

The report outlines the Committee's recommended rate structure for Network 21. Recommendations are based on the campus community's response to the rate structure proposed in the Committee's original report published in March 1996.

The campus is invited to respond to the new "Multi-Part" rate structure proposed in the Network 21 report. Copies of the report, which is on the Web at <http://net21.ucdavis.edu>, were distributed at the Chancellor's Brown Bag on Dec. 5.

Here are some key communication dates:

- **Dec. 10:** Deans, Vice Chancellors, and Network 21 Oversight Committee members meet to discuss the report.
- **Dec. 11:** Associate Vice Chancellor for Information Technology, Carole A. Barone, and Oversight Committee members begin meeting with campus groups, including the Cal Aggie Editorial Board, to brief them on the Report.
- **Dec. 13:** Process for campus review and consideration of the Report published in Dateline UC Davis.
- **Jan 10:** Network 21 Funding Strategies Report published as a special insert in Dateline.
- **Feb. 15:** Provost Grey communicates his intentions with respect to implementation and/or modification of the Network 21 Funding Strategies Report to the deans and vice chancellors.
- **March:** Wrap-up articles published in Dateline and I.T. Times.

Information about the Network 21 project can be found on the World Wide Web at <http://net21.ucdavis.edu>

Sprint Works to Improve UC Internet Service

UC Davis expanded its network capacity to the Internet this summer when the Office of the President negotiated an agreement with an independent company to provide a high-speed connection to the Internet for the four northern California UC campuses.

On Nov. 1, 1996, the Office of the President switched to Sprint, the lowest cost provider, for the high-speed Internet connection that serves the Berkeley, Santa Cruz, San Francisco, and Davis campuses. Since then, campuses have reported problems with lost information packets.

According to Stuart Lynn, Vice President for Information Resources and Communications for the Office of the President, UC is working closely with Sprint to improve the performance of the network.

In a Nov. 16 memo to the UC Network Operations Advisory Group, Lynn reported that Sprint had installed a new router and that other fine-tuning of the network would be forthcoming.

For the most part, the problems surface when information is sent from a UC campus to other high-traffic universities (e.g. Stanford) or vice versa. According to Russ

Hobby, Director of Information Technology's Advanced Networked and Scientific Applications, as campuses move their Internet connections to different carriers, compatibility problems arise. The flow of information improves once the carriers identify the problem and fine tune their networks accordingly. Traffic flow between UC campuses is much smoother because the campuses utilize a single network, UCNet, run by the UC Office of the President.

Hobby said the network difficulties can cause slowdowns on local campus e-mail servers as the

servers become overloaded with messages waiting in queue. He said delays in campus e-mail traffic reported this month may have been caused by problems with the Sprint Internet service.

"I know how destabilizing the loss of a network can be to your colleagues and customers. . . This situation underscores how dependent we all are on these networks," Lynn wrote in his memo. "There is much work to be done to build up the robustness of the Internet — Internet II is a step in the right direction, although it will not ease any of the problems in the short term."

I.T. CALENDAR

DECEMBER 1996

S	M	T	W	T	F	S									
1	WWW Publishing Level I	2	Intro to Excel	3	Internet/WWW	4	5	Administering Mailing List	6	7					
8	WWW Publishing Level II	9	Intermed. Pagemaker	10	11	12	Understanding Netiquette	13	14						
15	Intro to Windows 95	16	Intro to Excel	17	18	19	20	21	22	23	24	25	26	27	28
29	30	31	New Year Holiday												

Editor's Note: If you wish to enroll in a class offered by Staff Development & Professional Services, you must complete an Application for Enrollment. Applications are in the Staff Development Catalog. To request an application, call 752-1766.

DECEMBER

- 2 Information Provider Series - WWW Publishing Level I** Information Technology. (two-part class offered Dec. 2 & 4), 8:30-11:30 a.m., 40 Mrak; learnit@ucdavis.edu or 754-8091.
- Introduction to Eudora:** Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Introduction to Microsoft Word** (two-part class offered Dec. 2 & 4): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- Student/Faculty Introduction to Eudora:** Information Technology, 6-8 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 3 Introduction to Microsoft Excel** (two-part class offered Dec. 3 & 5): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- 4 Information on the Internet and World Wide Web** - Searching skills, resources and techniques: Library Instruction Programs, 5:10-6:30 p.m., Shields Library Microcomputer Room; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Introduction to Netscape:** Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Student/Faculty Introduction to Netscape:** Information Technology, 5:30-8:30 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 5 Information Provider Series - Administering an Electronic Mailing List Working Session:** Information Technology, 1:30-4:30 p.m., 1102 Hart; learnit@ucdavis.edu or 754-8091.

Macintosh Users Group Meets Each Month

Attention Macintosh users! The UC Davis Macintosh Users Group (UCDMUG) meets at 5:30 p.m. on the third Wednesday of each month. Meetings focus on issues surrounding the Macintosh computer and how it is used at UC Davis. All are welcome. For meeting locations and topics of discussion, please contact Paul Rivette (prrivette@ucdavis.edu) or Steve Faith (safai@ucdavis.edu).

- 9 Information Provider Series - WWW Publishing Level II** Information Technology. (two-part class offered Dec. 9 & 11), 1:30-4:30 p.m., 1102 Hart; learnit@ucdavis.edu or 754-8091.
- Intermediate Microsoft Excel** (two-part class offered Dec. 9 & 11): Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Intermediate Microsoft Word** (two-part class offered Dec. 9 & 11): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- 10 Intermediate Pagemaker** (two-part class offered Dec. 10 & 12): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- Introduction to Windows 3.11** (two-part class offered Dec. 10 & 12): Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- 12 Understanding Netiquette:** Staff Development and Professional Services, Noon-1 p.m., Cabernet Room, Silo.
- 16 Introduction to Windows 95** (two-part class offered Dec. 16 & 18): Staff Development and Professional Services, 8:30-11:30 a.m., 40 Mrak.
- 17 Intermediate Filemaker Pro Database Design** (two-part class offered Dec. 17 & 19): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- Introduction to Microsoft Excel** (two-part class offered Dec. 17 & 19): Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Database Design Concepts:** Staff Development and Professional Services, 1:30-4:30 p.m., 1113 Academic Surge.

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- 6 Basic Melvyl Library System and Boolean Logic** - How to find books and journal article citations and how and why searches work: Library Instruction Programs, 3:10 - 4 p.m., Shields Library Microcomputer Room; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Library Overview** - Library and Internet/WEB information resources: Library Instruction Programs, 10 - 10:50 a.m., 2nd Floor Instruction Room, Shields Library; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Student/Faculty Introduction to Eudora:** Information Technology, 6-8 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- Working with Microsoft Excel Functions:** Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- 7 Introduction to Microsoft Access**

JANUARY 1997

S	M	T	W	T	F	S				
				1	2	3	4			
				New Year Holiday						
5	Working w/Excel Functions	6	Intro to Access Db Design	7	Intro to Powerpoint	8	9	10	11	
12	Intro to Netscape	13	Intro to Eudora	14	Using a Filemaker Pro Db	15	16	17	18	
19	Martin Luther King Holiday	20	Intro to Ms Word	21	Intermed. Photoshop	22	Internet via modem-MacOS	23	24	25
26	Intermed. Eudora	27	28	29	Intro to Netscape	30	31			

- Database Design** (two-part class offered Jan. 7 & 9): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- Introduction to Netscape:** Staff Development and Professional Services, 8:30-11:30 a.m., 40 Mrak.
- 8 Basic Melvyl Library System and Boolean Logic** - How to find books and journal article citations and how and why searches work: Library Instruction Programs, 3:10 - 4 p.m., Shields Library Microcomputer Room; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Introduction to Powerpoint:** Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- 9 Basic Melvyl Library System and Boolean Logic** - How to find books and journal article citations and how and why searches work: Library Instruction Programs, 11 - 11:50 a.m., Carlson Health Science Library; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Internet Via Modem - Windows 95:** Staff Development and Professional Services, Noon-1 p.m., Cabernet Room, Silo.
- Library Overview** - Library and Internet/WEB information resources: Library Instruction Programs, 3:10 - 4 p.m., 2nd Floor Instruction Room, Shields Library; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- 13 Student/Faculty Introduction to Netscape:** Information Technology, 8:30-11:30 a.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 14 Introduction to Eudora:** Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Introduction to PageMaker** (two-part class offered Jan. 14 & 16): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- 15 Using a Filemaker Pro Database:** Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- 21 Introduction to Microsoft Excel** (two-part class offered Jan. 21 & 23): Staff Development and Professional Services, 8:30-11:30 a.m., 14 Hutchison.
- Introduction to Microsoft Word** (two-part class offered Jan. 21 & 23): Staff Development and Professional Services, 8:30-11:30 a.m., 40 Mrak.
- Library Overview** - Library and Internet/WEB information resources: Library Instruction Programs, 10 - 10:50 a.m., 2nd Floor Instruction Room, Shields Library; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- 22 Intermediate Photoshop Working Session:** Staff Development and Professional Services, 8 a.m. - noon, 14 Hutchison.
- Intermediate Windows 95:** Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Library Overview** - Library and Internet/WEB information resources: Library Instruction Programs, 11 - 11:50 a.m., 2nd Floor Instruction Room, Shields Library; e-mail vgwalberg@ucdavis.edu or call 752-6439.
- Student/Faculty Introduction to Eudora:** Information Technology, 6-8 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 23 Internet Via Modem - MacOS:** Staff Development and Professional Services, Noon-1 p.m., Cabernet Room, Silo.
- 27 Basic Melvyl Library System and Boolean Logic** - How to find books and journal article citations and how and why searches work: Library Instruction Programs, 3:10 - 4 p.m., Shields Library Microcomputer Room; e-mail vgwalberg@ucdavis.edu or call 752-6439.
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- Intermediate Microsoft Excel** (two-part class offered Jan. 27 & 29): Staff Development and Professional Services, 1:30-4:30 p.m., 40 Mrak.
- Student/Faculty Intermediate Eudora:** Information Technology, 6-9 p.m., 14 Hutchison; learnit@ucdavis.edu or 754-8091.
- 29 Basic Melvyl Library System and Boolean Logic** - How to find books and journal article citations and how and why searches work: Library Instruction Programs, 3:10 - 4 p.m., Shields Library Microcomputer Room; e-mail vgwalberg@ucdavis.edu or call 752-6439.
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