

inside OAKLAND

A newsletter for Oakland University colleagues

breaking NEWS

An open letter to the university community:

All of us are saddened by the tragic death of Jonnathan Thomas as a result of an alcohol-related car accident. It is clear from the reaction of the community that Jonnathan had many friends on campus who will miss him deeply.

Alcohol use by students is one of the most difficult problems on college campuses. It is a contributing cause of most sexual assaults, fights and accidents among students. Oakland University remains committed to preventing substance abuse and enforcing our alcohol and drug policies; nonetheless, we know we can do more to help those who might be experiencing alcohol-related problems.

For years, Oakland has enforced a zero-tolerance policy regarding underage drinking on campus. Moreover, we have developed many educational and intervention support services and programs for dealing with students and colleagues. We encourage everyone's participation in, and support of, any of the many programs offered during the year, such as:

- Alcohol Awareness Week, held each year during the third week of October
- Students Against Drunk Driving (SADD) campus chapter
- Substance Abuse Advisory Council
- Individual alcohol assessments by counselors in Graham Counseling Center
- Ongoing programs in the residence halls and Oakland Center on alcohol-related topics such as:
 - OU, Alcohol and Me
 - Alcohol Awareness IQ Test
 - Alcohol and Sports Performance
 - The Role of Alcohol in Date Rape
 - Mocktails
 - Breathalyzer Analysis

By working together to eliminate this perennial problem, we move a step closer to ensuring that all of our students will have the very best experience possible at Oakland University.

Sincerely,

Gary D. Russi

Gary D. Russi
President

Mary Beth Snyder

Mary Beth Snyder
Vice President for Student Affairs

Question your questions

Classroom style helps students learn from questions

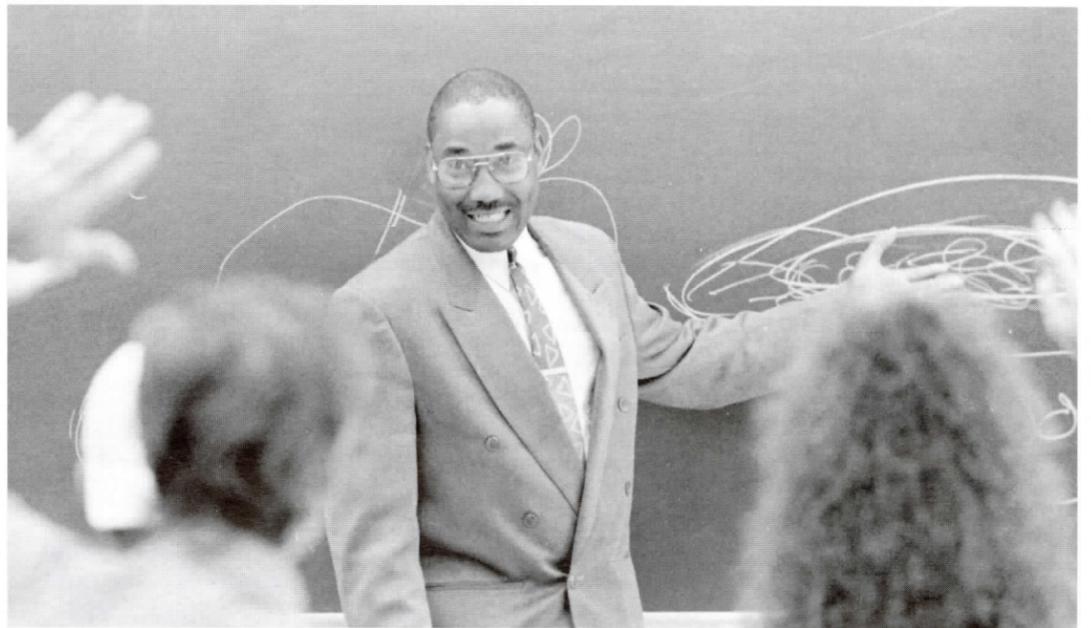
Questions can help students learn if their teachers maintain a positive classroom climate and ask questions in a friendly, supportive tone, according to an Oakland University researcher.

John Bello-Ogunu, associate professor, Department of Rhetoric, Communication and Journalism, draws these conclusions after studying what makes teachers effective in asking questions in the classroom.

His findings are slated for publication in this winter's issue of *The Speech Communication Teacher*.

Bello-Ogunu says he began examining the issue of questions and questioning after he found some students had a negative "why me?" attitude when asked a question in class.

In contrast, he says, maintaining a "positive classroom climate" can help students learn from the questions asked of them and help them learn to ask questions themselves. This type of climate gives students a sense of belonging and community because the teacher treats them with respect and openness, Bello-Ogunu says.



John Bello-Ogunu, associate professor, Department of Rhetoric, Communication and Journalism, says, "You can explain that when you question students, you're doing so not to challenge their intelligence but to get them actively involved in the class."

"The tone in which questions are asked can make a big difference in student development," he says. "We try to interpret things in context, so unless the tone is friendly and supportive, students may misinterpret the professor."

Another way to prevent misinterpretation is for teachers to explain simply and clearly at the beginning of every academic term what their teaching philosophy is, including the use of questions as a learning tool.

"You can explain that when you question students, you're

doing so not to challenge their intelligence but to get them actively involved in the class," he says.

Other tips for faculty:

- Know the purpose of your questions before asking them. "Don't ask questions just to keep the class discussion going."
- Avoid "snake-questions." Keep questions short, simple and clear. Use real examples or analogies.
- Shun "overloaded questions." Address a single point or issue with a single question.

- Avoid "serial questioning." Give students some breathing space.
- Listen carefully to your students' verbal and nonverbal reactions. Ask: "The look on your face appears to say you don't understand" or, "Is my question clear?" Be willing to adjust your style to the feedback you're getting.
- Help students see there's a direct connection between questioning and analyzing and learning.

Continued on page 2

Research may lead to noninvasive detection of arthritis

Research at Oakland University may lead to early detection of arthritis without invasive surgery.

Yang Xia, assistant professor, Physics, has found a way to use magnetic resonance imaging (MRI) to "see" collagen fibers and other molecules in bone cartilage. He presented his findings this fall during the Fourth International Conference on Magnetic Resonance Microscopy and Macroscopy in Albuquerque, New Mexico.

By noting a change in the orientation and cross-linkage of the collagen fiber network, Xia says, the MRI test could detect a change in the cartilage itself.

Bone cartilage, known technically as articular cartilage, is found in the joints. It is composed mainly of three kinds of molecules, he explains. Most of the molecules are water, with a smaller percentage of

collagen and proteoglycan.

"You can think of cartilage as a sponge soaked in water," Xia says.

Collagens set up a "rigid" three-dimensional framework and the proteoglycan absorbs water. If the cartilage degrades, as in arthritis, the joint will swell and become inflamed.

About 38 million Americans suffer from arthritis, a painful, long-term disease that affects mobility.

"When the cartilage has a disease," Xia explains, "the concentration of water, proteoglycan and collagen in the cartilage changes, too. If the cartilage is in worsening shape, the structure of collagen will change. Up to now there has been no noninvasive technique to detect the early stage of arthritis."

But that may change.

Xia has reason to hope that his research will lead to a noninvasive way of determining the health of cartilage tissue. He has examined bone cartilage using an MRI mapping technique called "T2 Relaxation Anisotropy." In the



Yang Xia, assistant professor, Physics, works at the MRI console.

procedure, cartilage molecules are excited and magnetized. Then a time measurement is taken to see how long it takes

for the molecules to return to their thermal equilibrium.

Using the T2 test, Xia was able to find the three distinct tissue zones known to exist in articular cartilage: the superficial zone where collagen fibers run parallel with the surface; the transitional zone where the fibers run randomly; and the radial zone closest to the bone, where the fibers run perpendicular to the surface.

Because the MRI mapping detected changes in the cartilage zones in the samples, Xia believes the MRI technique can be used as "a sensitive and noninvasive marker to detect changes in cartilage."

"For the first time, this gives us a noninvasive technique to measure the macromolecular structure and orientation of cartilage," Xia says. "In the future, this may be used to tell the status of tissue. That's the long-term goal."

Oakland Center plans new campus information center

A new one-stop campus information shop is coming to Oakland Center on the first floor next to the Fireside Lounge

Information Center student employees will provide information about OU departments, events, activities and the surrounding community.

Construction is anticipated to begin in December; the center is set to open in January 1998, says Richard Fekel, director, Oakland Center.

The center will likely be open from 8 a.m. until late in the evening and on weekends, he says. It will be listed in the phone directory as "Campus

Information."

Responsibility for providing campus information will be transferred from the Center for Student Activities and Leadership Development (formerly CIPO) so that the department can concentrate more on leadership development and student activities, Fekel says.

In another change, the Oakland Center Scheduling Office, which will be next to the new information center, was renamed the Oakland Center Reservations Office to eliminate confusion. Before the change, students during registration assumed the office handled scheduling of classes. OU faculty and staff may contact the reservations office at 3230 to reserve Oakland Center meeting rooms.

Oakland Center plans recycling effort

An environmentally friendlier Oakland Center is in the works

A cardboard baler will be installed at the center. This unit will produce 500-pound bales of cardboard, which will be transported to a recycling center.

"We hope to recover the equipment cost over a two- to three-year period

as we're compensated for each cardboard bale we produce," OC Director Richard Fekel says.

"We get a great deal of used cardboard from our food service operations. It seemed best to start with cardboard recycling."

Fekel plans to place collection containers for **glass and plastic bottles** in Pioneer Court.

employee of the MONTH

November

Employee: Len Brown
Title: Laboratory Manager
Department: School of Engineering and Computer Science
Length of Service: 29 1/2 years
Comments: "Len Brown is extremely helpful and knowledgeable. He is always interested in what we do and what our needs are or could be. He enjoys our successes."

"Len has superb working relationships with practically every department on campus. Beyond everyday tasks and interactions, managing the many laboratories and offices of the School of Engineering and Computer Science is very often a high-pressure, 'right-now' kind of job. It is here Len proves himself as a can-do, superbly competent individual who is able to juggle his avalanche of daily duties and sudden emergencies with great wisdom and serenity."

Questions

Continued from page 1

- Urge students to answer and ask questions in class. Teachers should "model the art of questioning" and encourage student questions by tapping into things students can identify with. Bello-Ogunu encourages teachers to experiment with new styles of teaching, and to let their students know it.

"This way, students learn that it's OK to try new approaches. Professors should try to model what they want from their students," he says, including being confident enough to admit if they've made a mistake.

"If you allow your ego to blind you into thinking that others don't have things to offer, too, then the chances of your growing personally and professionally are slim."

"Professors should try to model what they want from their students. If you allow your ego to blind you into thinking that others don't have things to offer, too, then the chances of you growing personally and professionally are slim."

— John Bello-Ogunu, associate professor, Department of Rhetoric, Communication and Journalism

REGISTER

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DEADLINES

Submit items for publication no later than the 10th of the month before publication

NEXT DEADLINE

November 10

of distinction

Hoda S. Abdel-Aty-Zohdy, Electrical and Systems Engineering, presented and published a paper, co-authored with graduate students Stan Seely and Richard Fosmoe, at the 30th International Symposium on Automotive Technology and Automation, Florence, Italy. The paper, titled *Pulse Width Modulation ASIC for Vehicle Speed and Steering Applications*, appeared in the proceedings. An extension of this work was presented by Abdel-Aty-Zohdy at the 18th IFIP TC7 Conference on System Modeling and Optimization, Detroit. Abdel-Aty-Zohdy published two papers in the 1997 Proceedings of the IEEE Computer Society International Conference on Microelectronics System Education. The papers are titled *Diverse-Projects Design-Experiences in Analog/Digital Microelectronic Systems and Pros and Cons of Public Domain VLSIC Design Suites*. Abdel-Aty-Zohdy also published a paper co-authored with Ahmad Hiasat, Princes Sumaya University, Jordan, in the Proceedings of the IEEE/Computer Society, 13th Symposium on Computer Arithmetic. The paper is titled *Design and Implementation of an RNS Division Algorithm*.

Bela Chopp, Counseling Center, served as a visiting professor in two medical centers in Hubei Province, People's Republic of China. She spoke on *The Psychological Sequelae of Physical Illness*, and led discussions on the role of psychologists in the United States and China.

Augustin K. Fosu, Economics, presented his paper, *Transforming Growth to Development in Sub-Saharan Africa: The Role of Elite Political Instability*, at the 1997 Spring Conference of the Joint Berkeley-Stanford Center for African Studies, Stanford University. His paper, *Occupational Gains of Black Women Since the 1964 Civil Rights Act: Long-Term or Episodic?*, has been published in the *American Economic Review*.

Judette Haddad, Biological Sciences, on August 21 appeared on *Good Morning Live Show*, ANA Radio, a radio and television network. Haddad is laboratory coordinator, Howard Hughes Medical Institute Supported Undergraduate Program in Biological Communication.

Naim A. Kheir, Electrical and Systems Engineering, was elected vice president of the American Automatic Control Council. Kheir was elected, in part, as recognition for his leadership as general chair of the 1997 American Control Conference held last June in Albuquerque. The conference included plenary speakers from Germany, Australia and the United States, and offered 17 parallel tracks for three days.

Kathleen Moore, Chemistry, made two presentations at the 17th International Congress of Biochemistry and Molecular Biology in San Francisco in late August. The first, titled *Integration of Capillary Electrophoresis into the Undergraduate Biochemistry Laboratory*, was given at the University of California at San Francisco during the Satellite

Meeting 2001: Biochemistry Education for the Millennium; the co-author is Esther Goudsmit, retired professor of Biological Sciences. The research presentation, *Reactivity of Oxa Acids with Acyl-CoA Synthetases from Liver Mitochondria and Peroxisomes*, was given at the main meeting; co-authors are undergraduate students Amy Komendera and Xavier Tato.

Philip Singer, Health Sciences and Anthropology, presented a documentary video he produced at the Ninth Annual Conference of the Haitian Studies Association October 22-25, Museum of African American History. Singer's documentary is titled *The Haitians, The Healers and the Anthropologist: Two Case Studies from Lansing, Michigan*.

Harold Zepelin, Psychology, had his research in the area of sleep and dreams mentioned in a recent issue of *U.S. News and World Report*. Zepelin's work was considered alongside many prominent researchers in the field, including one Nobel prize winner.

new faces

- **Susan Baker**, office assistant II, Development Services
- **Ann Bayley**, manager, Accounts Payable
- **Donald Blalock**, police officer, OU Police
- **Cynthia Cajka**, secretary II, Placement and Career Services
- **Brenda Campbell**, secretary, Admissions
- **Nicole Ciavattone**, assistant teacher, Lowry Early Childhood Center

- **Janine Corbets**, education technology specialist, Reading and Language
- **Joann Denby**, assistant registrar, Registrar
- **Daniel DuHame**, interim general manager, Concours d'Elegance, Meadow Brook Hall
- **Priscilla Y. Fan**, art director, Communications and Marketing
- **Lauren Herrington**, special events assistant, Special Events
- **Jill Marshall**, clerk II, Admissions
- **Michael May**, budget manager, University Relations
- **Barry Neuberger**, assistant athletic director, Marketing
- **Yuriy Razskazovskiy**, researcher, Chemistry
- **Michael Sabbota**, communication administrator, Telecommunications
- **Cynthia Sadoski**, financial-database management assistant, School of Nursing
- **Christopher Sellers**, scientific programmer analyst, OCIS/ACS
- **Samino Scott**, adviser, Admissions
- **Carol Steneel**, project director, Continuing Education, School of Business Administration
- **Stacie Tate**, coordinator, Precollege Programs, Learning Resources
- **Valerie Turner**, clerk-receptionist, Employee Relations
- **Janet Walker**, education technology specialist, Reading and Language

Breathe a little easier with more knowledge



Darlene Schott-Baer, associate professor, School of Nursing, works with physicians at Henry Ford Health System to use behavioral intervention with asthma patients. Not pictured: Margaret Christenson, assistant professor, School of Nursing.

If adult asthma sufferers learn more about their condition, will they have fewer attacks?

If they can determine what causes their attacks, can they modify their behavior to avoid them in the future?

These are some of the questions Darlene Schott-Baer, associate professor, School of Nursing, and Margaret Christenson, assistant professor, School of Nursing, sought to answer when they entered into a collaborative effort with physicians at Henry Ford Health System to use behavioral intervention with asthma patients.

The pilot program received funding from the Midwest Alliance in Nursing and started in April 1996. Forty asthma patients from Henry Ford were enrolled in weekly education classes for six weeks to increase their general knowledge about their condition. Twenty patients

received the classes and were used as the control group. The other twenty patients kept a diary and recorded results of self-administered breathing tests twice daily. They also noted when attacks occurred, what they thought caused the attacks, and what they did to reduce the frequency and severity of the occurrences.

During the period, this group also received follow-up calls every two weeks.

"We felt that for people with asthma, just giving them information about the disease wasn't enough," Christenson says. "We were going one step further by giving them feedback during the follow-up calls, picking up on cues and helping them develop strategies to change their behavior."

The patients brought their diaries in after eight weeks for a consultation with nurses at the Henry Ford outpatient asthma clinic.

The research hypothesis was that behavioral intervention received by the experimental group would result in better

outcomes in the following areas: fewer hospitalizations, fewer emergency room visits, increased knowledge of their condition and increased self-advocacy in their care. The results compiled in April 1997 showed that both groups did increase their knowledge because of the content of the Henry Ford classes. However, the experimental group felt they had more control and were more competent in handling their condition with the increased behavioral intervention they received.

"We really drew no conclusions about the number of hospitalizations or emergency room visits because we needed a longer time period to study those," Schott-Baer says. "In future studies, we plan to use populations with high levels of emergency room care and frequent hospitalizations. We would also like to expand the study to run concurrently at several hospitals in different geographic locations."

Breakthrough could lead to improved prevention and treatment of heart disorders

An Oakland University researcher's discovery about how the heart works could lead to better prevention and treatment of heart attacks and high blood pressure.

The breakthrough, by Tadeusz Malinski, professor, Medicinal Chemistry, and his team, may also lead to better preservation of hearts for transplant.

Malinski's team found the piece of the puzzle that explains how the heart works. The team is the first to show that nitric oxide, a powerful vasodilator, is released during each heartbeat. The team also discovered that nitric oxide controls the heart's relaxation phase and that the amount of nitric oxide released is directly proportional to the contraction forces of the heart.

Circulation Research, the American Heart Association journal, published the findings in its September 1997 issue.

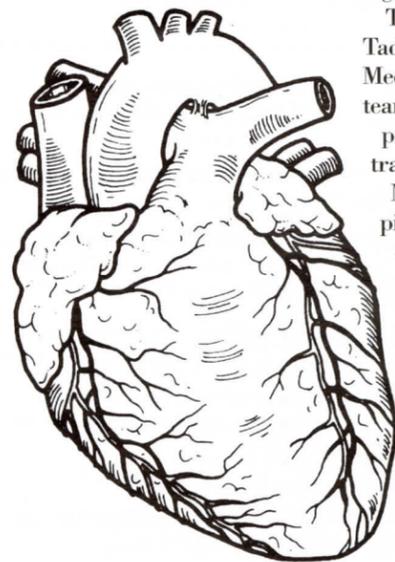
Previous theory on how the heart works is based only on the heartbeat's muscular

contraction or pumping phase. The heart's contraction and relaxation must be synchronized and in correct proportions to each other for the heart to function efficiently, Malinski says.

"If the contraction or relaxation fails or is not optimal, you always have a disorder of the heart," Malinski says. "However, deficiency of nitric oxide will be the more common cause of a disorder."

Because this discovery enables scientists to better understand how the heart works, they could develop improved diagnostic and treatment methods to prevent serious damage. With Malinski's method, the heart's condition can be calculated mathematically based on nitric oxide production.

This method will help to diagnose heart problems much earlier. The system that releases nitric oxide is the endothelium, a layer of cells in the heart, arteries and veins. The endothelium produces nitric oxide using oxygen and the amino acid, L-arginine.



Assessing the health of a heart for transplantation

Findings by Tadeusz Malinski, professor, Medical Chemistry, can also help assess the health of a heart for transplantation.

Malinski found that by measuring nitric oxide in the heart before transplantation, he can predict how well the heart will perform. The longer the heart can be stored and kept in a healthy condition, the more time is available to match the donor heart with the recipient and prepare the patient for surgery.

Current solutions can store

the heart for only about four hours, and very often transplant recipients develop transplantation-associated coronary artery disease, which can lead to early death. Based on Malinski's discovery, new solutions for cardiac preservation are being developed that can extend the storage time to about 12 hours and eliminate transplantation-associated coronary disease. Transplant studies are under way with Columbia University Medical School.

Malinski and his team started researching the role of nitric oxide in the heart two years ago. They made their discovery using a special device, microsensors, which are 300 times thinner than a human hair. Microsensors can be implanted in the heart to monitor the forces and the release of nitric oxide. The prestigious scientific journal, *Nature*, published an August 1992 paper on the microsensors.

bits and PIECES

Get in the FastLane

The Office of Grants, Contracts and Sponsored Research on November 7 is sponsoring an electronic proposal submission workshop, *Electronic Proposal Submission with FastLane*.

A service of the National Science Foundation (NSF), the workshop is presented by Dawn Pickard, professor, School of Education and Human Services.

Pickard is currently serving as a program officer at the NSF in Arlington, Virginia.

She will conduct the hands-on workshop in a Kresge Library computer classroom from 9 a.m. to noon. Participants may bring a proposal draft of their own or use an actual proposal that will be distributed at the workshop to practice using FastLane.

For more information, contact Pat Beaver, information specialist, Office of Grants, Contracts and Sponsored Research, at 4116 or by e-mail <beaver@oakland.edu>.

Management program gears up to graduate second class

Twelve foreign students will graduate this term from an innovative engineering management program offered by Oakland University and the University of Technology in Vienna.

The Engineering Management Executive Education Program is consistent with Oakland's spirit of "pioneering the future," says Naim Kheir, professor and chair, Department of Electrical and Systems Engineering.

The universities cooperated to design the two-year-old program, which meets a need in European engineering education for interdisciplinary academic training.

"No other engineering management program combines the best of two competitive worlds — European quality standards with American business skills," Kheir says.

Miniconference shows how to have fun in the workplace

Learn how to lighten up at an Oakland University miniconference, *Humor in the Workplace*.

Charlaine Ezell, a regionally known speaker on leadership and communication, will preside over a few hours of interaction, activities for practical applications and semiserious networking between 10 a.m.-2 p.m. November 8, Oakland Center. The program is sponsored by the School of Education and Human Services' Alumni Affiliate. Call 2158 for information.

Get into the game

The OU Athletic Department is looking for interested Oakland University employees who would like to be a part of the game management operation staff for men's and women's basketball. Duties may include public address announcer, scoreboard operator, shot clock, ticket taker, usher, etc.

Knowledge of the game of basketball is a must. If interested, call 3190.

Go direct to payroll deposit

Employees who receive monthly paychecks may authorize the Payroll Department to deposit the net amount of their check directly to their checking or savings account through an electronic transfer of funds.

All area banks and the MSU Credit Union participate in the program.

The program eliminates the need for employees to make a trip to the bank or credit union to deposit their paycheck.

This can be particularly helpful with winter weather and potential storm closings. It also eliminates the possibility of the check being lost or stolen.

Enrollment forms are available in the Payroll Department, 114 NFH.

The deadline for enrollment or revisions to enrollment is the 15th of each month, except for November and December when special dates are announced.

Call the Payroll Department at 4380 with questions.

get to KNOW

EMPLOYEES WHO PLAY MUSICAL INSTRUMENTS

A feature highlighting specific groups of university colleagues.



KA. C. CHEOK
Professor, Engineering



Shelia Carpenter
Office Manager,
Communications and Marketing



Kevin Murphy
Professor, Economics



Brett rominger
Sound Designer,
Meadow Brook Theatre

What instrument(s) do you play? Why?	I play guitar, piano, and drums for my personal pleasure and to challenge myself.	The dulcimer and the organ. The dulcimer has a renaissance sound. The organ is very peaceful. I also sing gospel. I have sung all my life.	I play the guitar, button accordion, banjo, 8-string bouzouki, mandolin and I sing.	I play the flute, saxophone, harmonica and guitar.
How did you get started?	I won a contest by playing lead guitar — it was the only solo that I could play and I learned it in two weeks for the talent contest.	In elementary school (Clarkston, Michigan) during weekly singing classes.	I am from an extremely musical family, so there has always been music in the house.	My grandfather made me a guitar when I was six, then in the fourth grade I became involved in band class.
Do you play solo or in a group?	Both solo and in a group.	Solo. In church I also sing with the choir.	I play in a duo called Cahill and Murphy.	The Penny Ante Band.
Where do you perform?	Private parties.	In church (Baptist Fellowship, Waterford, Michigan).	The Knights of Columbus in Livonia, the first Friday of every month.	Local clubs and theatre.
What is your favorite type of music? Favorite song?	Rock and roll. My favorite song is <i>Blackbird</i> by the Beatles and I also like to improvise.	Classical — <i>Gift to be Simple</i> , a shaker song based on Aaron Copland's composition.	Irish music; <i>The Star of the County Down</i> .	I go through phases listening to different styles of music.

1997-98 Men's Basketball Schedule

November		
6	TEAM WILDFIRE (exhibition)	7:30 p.m.
11	ROSE CITY EXPRESS (exhibition)	7:30 p.m.
15	TIFFIN	noon
16	at Illinois State	2 p.m.
18	at Huntington	7:30 p.m.
21	at Southern Indiana (USI Tournament)	6 p.m.
22	at USI Tournament (Lenoir Rhyne, Florida, Inst. of Tech., Southern Indiana)	6 p.m.
25	MADONNA	7:30 p.m.
29	at Lynn (Florida) University	7:30 p.m.
December		
1	HEIDELBERG	7:30 p.m.
3	FERRIS STATE	7:30 p.m.
6	at Bradley	2 p.m.
9	UM-DEARBORN	7:30 p.m.
14	LAKE SUPERIOR STATE	7 p.m.
20	at Kentucky Wesleyan	7:30 p.m.
22	BLIMPIE CLASSIC (Spring Arbor, Rochester College, Siena Heights)	5:30 p.m.
23	BLIMPIE CLASSIC	5:30 p.m.
January		
3	at Saginaw Valley State	3 p.m.
10	at Lake Superior State	1 p.m.
14	GRAND VALLEY STATE	7:30 p.m.
17	at St. Mary's	3 p.m.
19	ROCHESTER COLLEGE	7:30 p.m.
24	INDIANA-PURDUE AT INDIANAPOLIS	7 p.m.
26	HILLSDALE	7:30 p.m.
29	at Ashland	7:30 p.m.
31	at Spring Arbor	7:30 p.m.
February		
2	ROCHESTER COLLEGE	7:30 p.m.
5	at Grand Valley State	8 p.m.
7	CENTRAL STATE	3 p.m.
14	at Indiana-Purdue at Indianapolis	3 p.m.
18	at Detroit Mercy	TBA
19	ASHLAND	7:30 p.m.
21	ST. MARY'S	3 p.m.



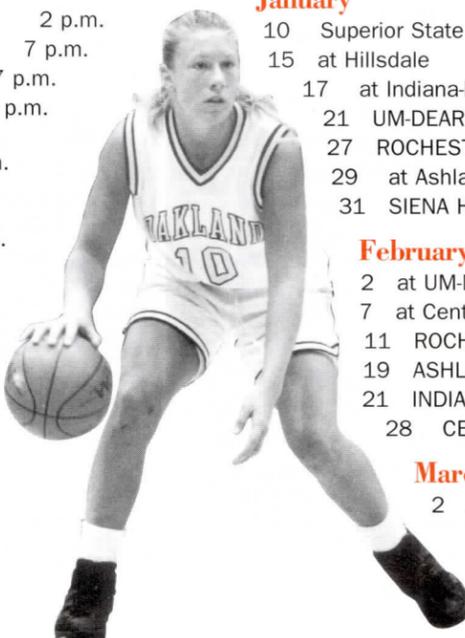
calendar of EVENTS

People with disabilities who need special assistance to attend any of the events listed may call the sponsoring unit or the Office of Disability Support Services at 370-3266.

- Meadow Brook Hall tours, 1:30 p.m. daily and from 1 p.m.-5 p.m. Sundays (last tour begins at 3:45 p.m.).
- NOVEMBER**
- 1-16** — *Three Tall Women*, MBT
 - 1-16** — *Well-Kept Secret*, MBAG
 - 1** — Men's and women's soccer, Tiffin, noon and 2:30 p.m.
 - 3** — How to find and win government, foundation and corporate grants, Oakland Room, for reservations call 4116
 - 6** — Men's basketball: Team Wildfire, 7:30 p.m.
 - 6** — Department of History's Autumn Lecture, Racial Issues in the History of the United Automobile Workers (UAW), Jack Barnard, Oakland Center, Gold Room A, 7:30 p.m.
 - 7** — Meadow Brook Mansion Murder Mystery, SPB, 8 p.m.
 - 7-23** — *Othello*, Varner Studio, 8 p.m.
 - 8** — Paintball, SPB
 - 8** — Men's and women's swimming and diving, Wright State, 1 p.m.
 - 9** — Pontiac Oakland Symphony, Varner Recital Hall, 3 p.m.
 - 10** — Borne to Shop, Women of OU, Gold Rooms, Oakland Center, noon
 - 11** — Mock Rock Concert, OC Gold, SPB, 8 p.m.
 - 12** — President's Colloquium, OC Gold, 11:30 a.m. Speaker: Don McCrimmon
 - 13** — Men's and women's basketball: Shawnee State, 1 p.m.
 - 15** — Men's basketball: Tiffin, 3 p.m.
 - 15** — Oakland Dance Theatre Concert, Varner Recital Hall, 8 p.m.
 - 16** — Victoria Halton & Nadine Deleury: Violin & Cello, Var RH, 3 p.m.
 - 17** — Women's basketball: Defiance, 7 p.m.
 - 18** — Chorale and University Chorus, Varner Recital Hall, 8 p.m.
 - 20** — Dr. Scott Change, GM R&D Center, Micromachined Solid-state Gyroscope, Science and Engineering Building 185, noon
 - 20** — Jerry Springer, talk, SPB, 3 p.m.
 - 20** — Oakland Jazz Ensemble, Varner Recital Hall, 8 p.m.
 - 21** — Men's and women's swimming and diving: Ashland, 4 p.m.
 - 21** — Women's basketball: Taylor, 5 p.m.
 - 22** — Tagore and More concert, Varner Recital Hall, 8 p.m.
 - 24** — Piano Ensemble: Fontaine Laing, Varner Recital Hall, 8 p.m.
 - 25** — Music Theatre workshop, Varner LT, noon
 - 25** — Women's basketball: Indiana-Purdue, 5:30 p.m.
 - 28** — Dec. A Christmas Carol, MBT

1997-98 Women's Basketball Schedule

November			January		
15	SHAWNEE STATE	2 p.m.	10	Superior State	3 p.m.
17	DEFIANCE	7 p.m.	15	at Hillsdale	6 p.m.
19	at Madonna	7 p.m.	17	at Indiana-Purdue at Indianapolis	1 p.m.
21	TAYLOR	5 p.m.	21	UM-DEARBORN	7 p.m.
25	INDIANA-PURDUE AT FORT WAYNE	5:30 p.m.	27	ROCHESTER COLLEGE	7 p.m.
December			29	at Ashland	5:30 p.m.
2	at St. Joseph's	7 p.m.	31	SIENA HEIGHTS	3 p.m.
5	at Florida Southern	7:30 p.m.	February		
6	at Florida Memorial	7 p.m.	2	at UM-Dearborn	7 p.m.
9	LAKE SUPERIOR STATE	5:30 p.m.	7	at Central State	2 p.m.
11	KENTUCKY WESLEYAN	7 p.m.	11	ROCHESTER COLLEGE	7 p.m.
21	INDIANAPOLIS	1 p.m.	19	ASHLAND	5:30 p.m.
28	at Indiana-Purdue at Fort Wayne	2 p.m.	21	INDIANA-PURDUE AT INDIANAPOLIS	1 p.m.
30	at Northern Kentucky	7:30 p.m.	28	CENTRAL STATE	3 p.m.
			March		
			2	at Detroit Mercy	7 p.m.



All times and dates are tentative and subject to change.