

# Drop-In News

Auburn University  
2003-2004

College of Sciences and Mathematics  
Minority Drop-In Center  
231 Saunders Hall Auburn University, AL 36849-5370 (334)844-4663

## Welcome Students!

Welcome back returning students and welcome to all new Students. We hope you have had a restful summer break or at least a successful summer if you were taking classes.

As a minority student in the College of Sciences and Mathematics you are automatically apart of the Minority Drop-In Center. As we prepare for the 2003-2004 school year we want to make you aware of all that the Drop-In Center has to offer you to make your stay here a success! This newsletter

which will be published on a monthly basis will keep you abreast of minority programs, future opportunities, workshops (help sessions), and will even spotlight a fellow student or career. We hope that this provides you with pertinent information and that you will use this as just another way to find out what the Drop-in Center is all about. Stop by and see us and we look forward to working with you all this year!

War Eagle!

### Drop-In Center Staff

*Dr. Overtoun Jenda,*  
Associate Dean for  
Minority Programs and  
Special Academic  
Projects

*Mrs. Florence Holland,*  
Minority Programs  
Coordinator

*Mrs. Deborah Buchanan,*  
Administrative Assistant

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## Fall 2003 Drop-In Center Workshop Schedule

The Minority Drop-In Center offers **FREE** help sessions to all students who desire assistance in selected science and mathematics courses.

The workshops are held in 231 Saunders Hall. The workshops are supervised by current graduate students.

Workshops will begin Monday, August 25, 2003. All students interested must be registered by Monday, September 8, 2003.

**Biology**  
(BIOL 1020, 1030, 2500)  
Workshop I  
Tuesday and Thursday  
3-5pm Saunders 235

**Chemistry**  
(CHEM 1010, 1020, 1030,  
1040, 1110, 1120, 2030,  
2070, 2080)  
Workshop I  
Monday and Wednesday  
4-6pm Saunders 223

Workshop II  
Tuesday and Thursday  
2-4pm Saunders 223

**Mathematics**  
(MATH 1120, 1130, 1150,  
1610, 1620, 2630, 2650,  
2660)

Workshop I  
Monday and Wednesday  
2-4pm Saunders 223

Workshop II  
Tuesday and Thursday  
4-6pm Saunders 223

**Physics**  
(PHYS 1500, 1510, 1600,  
1610, 2100, 2200)

Workshop I  
Tuesday and Thursday  
4-6pm Saunders 139

## Student Opportunities

**Alabama LSAMP/AGEP Graduate School Fair** – October 5 – October 6, 2003

This fair serves as an excellent opportunity for juniors and seniors to visit with recruiters and graduate school representatives of their choice and receive literature that will assist them in the decision making processes regarding graduate school. The fair will take place at the University of Alabama at Birmingham and cost is FREE FOR SELECTED APPLICANTS. Applications to be considered to attend are in the Minority Drop-In Center. **Application deadline: August 29**

**The Berkeley Edge Program** – October 30 – November 3, 2003

The Berkeley Edge Conference is designed to encourage underrepresented students who are competitively eligible for PhD programs to plan to apply to University of California at Berkeley. UC Berkeley will pay all travel and conference expenses for students accepted to the conference. **Application deadline: August 25.** For application and more information: <http://ls.berkeley.edu/diversity/bep/>.

### **GEM Fellowship**

The GEM Fellowship programs are designed to offer opportunities for underrepresented minority students to obtain MS degrees in engineering and Ph.D. degrees in engineering and the natural and physical sciences through a program of paid summer internships and graduate financial assistance. **Application deadline: December 1.** For application and more information: [www.gemfellowships.org](http://www.gemfellowships.org).

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*"It is not worth an intelligent man's time to be in the majority. By definition, there are already enough people to do that."*  
-- G. H. Hardy

## Student Spotlight

TaShawna Thomas, Auburn alum, is truly one that we are proud to call our own.

TaShawna started her Auburn career as a participant in the first College of Sciences and Mathematics (COSAM) Minority Summer Bridge program in 1997. While TaShawna was a student here at Auburn she received several honors and scholarships such as being a participant in the University of South Alabama Biomedical Enrichment and Recruitment (BEAR) program during the summers of 1999 and 2000 as well as serving in the Auburn University

President's Student Leadership Program during the 2000-2001 school year. She was also a NASA scholar in 1999 and during all four of her academic years here at Auburn she was a Coca-Cola Scholar, a COSAM scholar, and an Alliance for Minority Participation (AMP) scholar. She was even named as Miss Auburn in 2001. She ran with a platform about the importance of student health.

TaShawna graduated from Auburn University in the spring of 2001. She graduated with a degree in Biomedical Sciences with cum laude honors.

TaShawna is now pursuing a medical degree from the University of South Alabama. TaShawna has given back to her COSAM Minority Drop-In Center by being the keynote speaker at the 2000 Summer Bridge luncheon and by being a presenter at this year's 2003 Summer Bridge luncheon.

TaShawna Thomas shows that achieving your dreams successfully here at Auburn can be done if you work hard and put your mind to it.



*TaShawna Thomas*

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## Minority Drop-In Center

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We're on the Web!

See us at:

<http://www.auburn.edu/cosam/minority>

## SEM Club News

The FSEM (Future Science, Engineering, and Mathematics Faculty Club) is an academic organization that encourages underrepresented minority students to attend graduate school and ultimately enter the professorate. The club is open to any undergraduate or graduate student. FSEM meets on a monthly basis and

provides refreshments for meeting attendees.

The club's tentative fall 2003 meeting schedule will be:

Wednesday, August 27 – 324 Parker Hall

Wednesday, September 24 – 324 Parker Hall

Wednesday, October 15 – 208 Foy Union

Wednesday, November 12 – 208 Foy Union

Wednesday, December 3 – 208 Foy Union

All meetings will take place at 6:00 pm

## The 20 Highest Paying Jobs in the U.S.

In 2001, the Department of Labor's Bureau of Labor Statistics (BLS) conducted an Occupational Employment Statistics Survey. With this survey the Department of Labor was able to create a ranking of the highest paying jobs in the United States. The ranking shows that fields dealing with sciences and mathematics continue to top the list. If money is your only motivator – then as a student in COSAM you are in the right place. Here are the top 20 with their salaries.

1. Surgeons - \$137,050/year
2. Obstetricians and gynecologists - \$133,430/year
3. Anesthesiologists - \$131,680/year
4. Internists, general - \$126,940/year
5. Pediatricians - \$116,550/year

6. Psychiatrists - \$113,570/year
7. Family and general practitioners - \$110,020/year
8. Dentists - \$110,820/year
9. Chief executives - \$107,670/year
10. Airplane pilots, co-pilots, flight engineers - \$99,400/year
11. Podiatrists - \$99,500/year
12. Lawyers - \$91,920/year
13. Optometrists - \$88,100/year
14. Computer and information systems managers - \$83,890/year
15. Physicists - \$83,750/year
16. Air traffic controllers - \$83,350/year

17. Petroleum engineers - \$81,800/year
18. Nuclear engineers - \$80,200/year
19. Judges, magistrate judges, magistrates - \$79,540/year
20. Marketing managers - \$78,410/year

Other Salaries:

- Actuaries - \$74,720/year
- Mathematicians - \$73,230/year
- Pharmacist - \$72,830/year
- Veterinarians - \$69,150/year

See... hard work does PAY off well!