# Usability and the SAU

Website

# Me

# **Josh Jenkins**

Manager of Web Communications and Online Marketing

BA, History MA, Museum Studies



# How I became a web developer

- First website when I was 12
- Necessity is the mother of invention
  - Poker, Kris, freelance, GA position, etc
- Google everything
- Change is constant, so keep Googling

# SAUmag.edu

- 5.8 million pageviews/year
- 1.5 million users/year
- Thousands of applications, forms/year
- ~75 websites on a network, ~50 content editors
- A primary means of communication on campus

# SAUmag.edu

- Developed 100% in house
- Hosted off-site for ~\$80/month
- Linux/Apache/MySQL/PHP (LAMP)
- WordPress CMS, open-source
  - Accounts for 20% of the web
  - Used by a larger % of .edu sites ualr.edu, obu.edu, uca.edu, etc.

# web usability =

Don't make me think.

Steve Krug

# 1996





From art to zoology, from drama to drafting, from government to Greeks, SAU has something for everyone. There are 41 associate and bachelor degree programs, a master's degree in education with 19 specialty areas, more than 60 recognized student organizations, many intramural sports activities, and approximately 2,600 students.

# **The University**

- history, admission information, quick facts, staff and departmental directories, and campus map.

## The Education

- information on the four schools within the University.

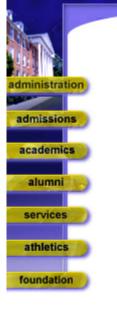
## The Life

- information about SAU, community, and area activities.

Southern Arkansas University 100 East University Magnolia, AR 71753-5000

# studen tThat's What It's ESS!All About.









The Communications Center operates the SAU Web Site.

Please send comments, questions, or suggestions to <a href="mailto:ispost@saumaq.edu">ispost@saumaq.edu</a>.

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SAU Disclaimer Statement

Disability Support Services
Southern Arkansas University
100 S. University, Magnela, AR, 71753-5000
(870) 233-4000

# 2003

### SOUTHERN ARKANSAS UNIVERSITY

A Tradition of Success





services



Construction continues on the Donald W. Reynolds Campus and Community Services Building at SAU. The project is scheduled to be complete in the summer of 2004.

# Southern Arkansas University

A Tradition of Success

Questions about the web site should be sent to ckyounq@saumaq.edu.
Southern Arkansas University
100 E. University, Magnolia, AR, 71753-5000
(870) 235-4000
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All Rights Reserved



Listen to

Mulerider football

## Links for

Visitors
Current students
Prospective students
Parents and family
Faculty and staff
Continuing Education

### Today's news

Magale Library boasts changes, improvements SAU professor has article published SAU professor publishes book Dept. of Nursing receives accreditation for program SAU instructor welcomes scholars to SAU campus More SAU news.....

### On campus

Spring 2004 class schedule (Printed copy will be available at various locations around campus in approximately two weeks)

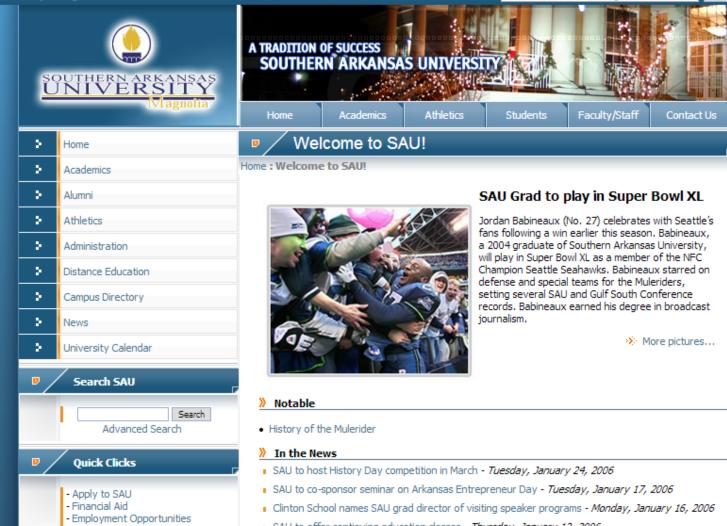
December Commencement - Friday, Dec. 12

SAU to offer certified financial planner review in Little Rock
Spanish Club to sponsor Boston Flamenco
Ballet performances
Continuting Education - Raising Money for Your
Non-Profit Organization



Click on this link

skip navigation



Find What You're Looking For:

▼ Go!

students | faculty & staff | alumni & friends | parents

Search:

search

Campus will close at 3 p.m. today due to hazardous weather conditions. No classes or offices will be open after that time.



### FAMILY DAY POSTPONED TO SEPT. 27 DUE TO WEATHER; GAME TBA LATER

### Admissions

Undergraduate Graduate Studies International Financial Aid Tuition & Fees Continuing Ed

### **Academics**

Schools & Colleges Degree Programs Class Schedules Magale Library Advising Distance Education

### Campus Life

Calendar Student Jobs Housing Student Activities Student Life Campus Map

### **Athletics**

Men's Women's Camps Ticket Information Recruiting Listen Live

# **Useful Tools**

Campus Directory Blackboard Campus Connect Jobs @ SAU Bookstore StuMail

### **Upcoming Events:**

- » March 17-21: Spring Break
- » April 1: Non-Traditional Scholarship application deadline
- x » April 2: Drop/Withdrawal ▼ Deadline
- Z » April 8: Early Man in Central Texas
- » April 9: Spring Fling
- » April 15: Departmental Scholarship application deadline
- » April 19: Magnolia Student Video Festival entry deadline

### We Are SAU

SAU on YouTube Mulerider MySpace SAU Facebook News Events Calendar Fight Song



### Spring semester ushers in new records

Records have been set at Southern Arkansas University during the spring 2012 semester. Not only are more students enrolled in spring semester classes than ever before, but there are also a record ... [Read More]

### **Campus News**

Fall 2011 Dean's List - Southern Arkansas University has announced the names of 432 students who qualified for the Dean... Feb 9, 2012

Fall 2011 President's List - A total of 192 students were named to the President's List at Southern Arkansas University fol... Feb 9, 2012

SAU will host regional science fair - The Southwest Regional Science Fair, hosted by

### Campus Calendar

### Feb 14

7:00 pm Arkansas Archeological Society

### Feb 15

20% Refund Deadline

### Feb 20

Presidents Day

### Mar 5

10:00 am Mid-Semester Grades Due in the Office of the Registrar

Mar 44

Request Information

Schedule a Tour

**Apply Now** 











- Majors & Minors
- · Scholarships & Financial Aid
- International Student Services
- Course Schedules
- Transcript Request

Transferring to SAU

Bookstore

**Upcoming Events** 

Thu

# **Today**







Group forming for local stream

conservation is invited to attend the first

Anyone interested in watershed and stream

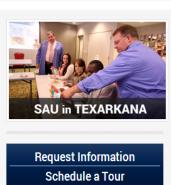
SAU Fincher Hall students raising money for Make-A-Wish

Campus News

conservation

meeting of the...More







# Driving forces in redesign

- Analytics
- Design/branding
- Accessibility/usability
- User feedback/surveys
- Stealing ideas from others

# Device

1. desktop		
Mar 21, 2014	- Apr 20, 2014	96,606 (75.46%)
Mar 21, 2013	- Apr 20, 2013	106,098 (82.83%)
% Change		-8.95%
2. mobile		
Mar 21, 2014	- Apr 20, 2014	24,452 (19.10%)
Mar 21, 2013	- Apr 20, 2013	16,616 (12.97%)
% Change		47.16%
3. tablet		
Mar 21, 2014	- Apr 20, 2014	6,966 (5.44%)
Mar 21, 2013	- Apr 20, 2013	5,370 (4.19%)
% Change		29.72%

# Browser

1.	Internet Explorer	
	Mar 21, 2014 - Apr 20, 2014	51,388 (40.14%)
	Mar 21, 2013 - Apr 20, 2013	64,227 (50.15%)
	% Change	-19.99%
2.	Chrome	
	Mar 21, 2014 - Apr 20, 2014	29,677 (23.18%)
	Mar 21, 2013 - Apr 20, 2013	18,895 (14.75%)
	% Change	57.06%
3.	Safari	
	Mar 21, 2014 - Apr 20, 2014	24,900 (19.45%)
	Mar 21, 2013 - Apr 20, 2013	22,831 (17.83%)
	% Change	9.06%
4.	Firefox	
	Mar 21, 2014 - Apr 20, 2014	13,866 (10.83%)
	Mar 21, 2013 - Apr 20, 2013	13,952 (10.89%)
	% Change	-0.62%





# 58 / 100 User Experience

Should Fix:

Use legible font sizes

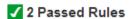
▶ Show how to fix

Size tap targets appropriately

▶ Show how to fix

Configure the viewport

▶ Show how to fix



▶ Show details

# 59 / 100 Speed

Should Fix:

Eliminate render-blocking JavaScript and CSS in above-the-fold content

▶ Show how to fix





# Goals for redesign

- Faster load times, reduce server load
- More effective navigation
- Improved social integration
- Quicker access to key actions (apply, give, ask)
- 100% responsive
- Better representation of brand, focus on imagery



FUTURE STUDENTS | CURRENT STUDENTS | PARENTS | ALUMNI | FACULTY & STAFF

2

CALENDAR

### NEWS

#### EXPLORE GREECE ON TOUR LED BY SAU PROFESSOR

Explore the settings and culture of the once-mighty Greek empire, while enjoying the food, traditions nd beauty that remain today during Southern Arkansas University's group tour of Greece. Dr. Svetlana Paulson, associate professor of history, will be leading the tour on May 11-19 ...



#### SAU FALL COMMENCEMENT CEREMONIES FRIDAY NIGHT

The Southern Arkansas University Fall mmencement ceremonies are scheduled for December 13, 2013, at the W.T. Watson Athletic Center. The first commencement ceremony is set for 5:30 p.m., during which the School of Graduate Studies and the College of Liberal and ...

0000 →

Thu Last date for dropping courses Last date for withdrawing from the University without punitive grade

Fall Intersession classes end 13 Late Registration and Advising

Fall Intersession Classes Begin

Final grades due to Registrar Late Registration and Advising

JAN Classes begin

Late Registration with penalty

View Calendar →





### REQUEST INFO

SCHEDULE A TOUR

APPLY NOW

### SCHOOLS & COLLEGES AT SAU

COLLEGE OF BUSINESS COLLEGE OF EDUCATION COLLEGE OF LIBERAL & PERFORMING ARTS COLLEGE OF SCIENCE & TECHNOLOGY HONORS COLLEGE SCHOOL OF GRADUATE STUDIES

### SAU ON TWITTER

The Mulerider joined Jason Pederson for a special performance in Little Rock over the break! http://t.co/lkesOHW94C

The Mulerider will be joining @1037TheBuzz and @KATVJason for Xmas Karaoke this evening for a special performance! http://t.co/8GAdh8tE2U

### QUICK LINKS

ONLINE LEARNING SCHOLARSHIPS & FINANCIAL AID INTERNATIONAL STUDENT SERVICES COURSE SCHEDULES TRANSCRIPT REQUEST TRANSFERRING TO SAU FINALS SCHEDULE

**MAJORS & MINORS** 



FUTURE STUDENTS | CURRENT STUDENTS | PARENTS | ALUMNI | FACULTY & STAFF





REQUEST INFO SCHEDULE A TOUR

APPLY NOW

### **NEWS**



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### **CALENDAR**



Late Registration and Advising

Final grades due to Registrar Late Registration and Advising

JAN Classes begin Late Registration with penalty

View Calendar →

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APPLY











CALENDAR





ACADEMIC TOOLS Academic Calendar

Registration Class Schedule

Undergraduate Catalog Graduate Catalog

QUICK LINKS Blackboard Campus Connect

Library Student Handbook





REQUEST INFO SCHEDULE A TOUR APPLY NOW

### EXPLORE GREECE ON TOUR LED BY SAU PROFESSOR

CAMPUS LIFE

Housing Ontions

Campus Dining

Greek

Activities Calendar

Clubs and Organizations

Explore the settings and culture of the once-mighty Greek empire, while enjoying the food, traditions and beauty that remain today during Southern Arkansas University's group tour of Greece. Dr. Svetlana Paulson, associate professor of history, will be leading the tour on May 11-19 ...



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**NEWS** 

### CALENDAR

Fall Intersession Classes Begin Last date for dropping courses Last date for withdrawing from the University without punitive grade Fall Intersession classes end

Late Registration and Advising Final grades due to Registrar

Late Registration and Advising JIM Classes begin

15

Late Registration with penalty View Calendar →

### QUICK LINKS

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### MAJORS & MINORS ONLINE LEARNING

SCHOLARSHIPS & FINANCIAL AID INTERNATIONAL STUDENT SERVICES COURSE SCHEDULES TRANSCRIPT REQUEST BOOKSTORE TRANSFERRING TO SAU FINALS SCHEDULE

































# Summer 2014





# **Testing**

- Using mouseflow.com (free plan!)
- Generated heat-maps
- Recorded sessions

# iterative, perpetual beta