



# Computer Information Systems & Quantitative Methods

## Bits & Bytes

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### Note from the Chair

Welcome to 2011. From everything that I have read 2011 is going to be a great year! For the CIS Department at Texas State it is going to be busy and full of opportunities. We are making changes to improve the content of several of our classes; the student chapter of AITP is actively preparing for their participation at National; and faculty are working on cutting edge research that affects all of us.

As we move forward I want to emphasize that you are a major part of the success of the CIS program. It is your feedback, ideas, support and participation that helps us to see where we need to go and enables us to get there. I ask you to get involved this year and become a part of the future, not just the future of the CIS program but the future of its graduates. You can help us by volunteering to come and speak in our classes and student meetings, providing ideas for class curriculum, internship opportunities, and financial support for the student chapter and other student support activities.

This year is going to be a great year and we want you to be a part of it.

David Wierschem

### Memorable

### Quotable

*Who you will be in the next five years depends on three things:*

*The books you read  
The people you meet  
The choices you make*

*~Bob & Emilie Barnes~*

### AITP

This coming year for AITP is going to be the best year yet.

- For this semester we are lining up a great list of speakers for our meetings. Keep an eye on our website for details of meeting times, place, and topics.
- We will also be working on a major new fundraising opportunity that will be anything but boring.
- Keep your eyes peeled and look for opportunities to get involved.

The best way to keep up with all the things that we have going on is to visit our website at :

<http://www.txstateaitp.org/>

The web site is updated regularly and has a host of information.

In addition to letting you know how to join AITP, it talks about all the various opportunities AITP and the CIS department has to offer.

It lists internship and job opportunities and businesses that support the chapter by becoming active sponsors.

It also provides information for high schools on setting up their own AITP student AITP student chapter and participating in the IT Symposium.

And finally about 20 of us will be heading to Orlando, Florida March 24-27 to participate in the National Collegiate Conference.





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## In the News

Technology had a major influence on the world last year and will have even more influence this coming year.

Last year technology saw Facebook reached 550 million members, making it the third largest country on Earth. It caused a flash crash in the stock market shaking Wall Street, created thousands of millionaires who created mobile apps, and allowed a security lapse that dumped hun-

dreds of thousands of pages of sensitive U.S. data to the world. It made the world smaller.

This coming year will see new competition for the iPad, Verizon gets its own version of the iPhone, and new advances change the rules of business. Blockbuster is in bankruptcy as Netflix now moves to challenge TV and cable. Cloud computing and Google are working to make Microsoft and its installed

desktop computing software obsolete. The iPad, e-readers, and laptops are making both desktops and paper books obsolete.

The world is more competitive. The opportunities and excitement are unbelievable. It's been said that half of the things that we will use on a daily basis in 20 years haven't even been invented yet. Perhaps you will be the inventor.

## Student Focus



My name is Samantha Williams. I am currently a freshman. . . My mother is a retired Naval Commander and my father is an ex-Marine. I attribute my prior success, hard work and dedication to everything I do to my family. I currently play on the Texas State Women's Lacrosse team. I was the top in-coming recruit for the entering freshman class and am a starter for the team here.

The reason why I chose Computer Information Systems as my major was because I have always been interested in computers and wanted to make a living off of something that I love. I was originally a management major, but decided that my heart was set on going into the CIS program at the McCoy School of Business. And so far I am very happy with the decision to switch my major.

The reason why I chose to attend Texas State was because as soon as I stepped onto the campus I just knew this is where I wanted to go. I had the option of attending numerous schools on the East Coast and had even been accepted into

the University of Texas. But Texas State just seemed to be the right fit for me and my plans for the future. As I walk to my classes and interact with the faculty, staff, and my fellow students I fall more in love with Texas State every day and cannot help but to say it is always a great day to be a bobcat. So far as a student at Texas State I have proven myself to be a dominant force not only on the lacrosse field but in the classroom as well.

There are many things I hope to do in these next few years: I plan on making the dean's list multiple times, graduate in May 2014, and obtain a job pertaining to my CIS degree.



## What's Hot! - Scholarships

Scholarship applications are now available on-line at:

[www.business.txstate.edu/mccoy/scholarships/](http://www.business.txstate.edu/mccoy/scholarships/)

All business majors who will graduate in December 2011 or later are eligible for McCoy College scholarships ranging from \$500 to \$5,000. The application deadline is February

15, 2011. Please turn in your completed application packets to the Department of Computer Information Systems in McCoy 404. The Departmental Scholarship Committees and the McCoy College of Business Administration Scholarship Committee will be making their decisions in early March. Scholarship recipients will be notified by mail and must at-

tend the Awards Day ceremony on April 8, 2011.

