

Welcome Back Undergraduates!

Howdy!

On behalf of the Department, welcome back to Texas A&M. Whether you are a returning student or taking your first class at Texas A&M, we are delighted you are here in the Department of Computer Science and Engineering.

Remember that all of us are here for you as you journey through college. I highly recommend you get involved in any of the great CSE-related opportunities available. Many of them can be found by visiting our website at <http://cse.tamu.edu>.

Gig 'em,

Dr. Valerie Taylor
Royce E. Wisenbaker Professor and Department Head

Computer Science and Engineering Advising Staff

For any of your advising needs, contact the **CSE Undergraduate Advisors** at **845-4087** or ugrad-advisors@cse.tamu.edu.

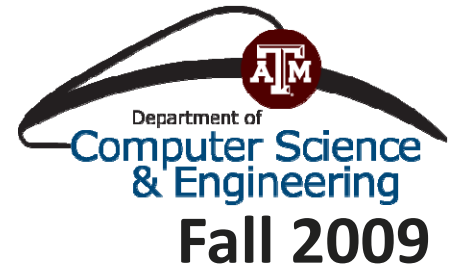
- **Dr. Richard Furuta**
Professor & Undergraduate Computer Engineering Advisor
- **Dr. Joseph Hurley**
Senior Lecturer & Undergraduate Computer Science Advisor
- **Ms. Marilyn Payton**
Undergraduate Counselor

Undergraduate Curriculum

The undergraduate curriculum, coupled with a required supporting area of courses from outside of the department, instills quality problem solving skills that are highly sought after in industry and academia. Our freshmen classes prepare students for early co-op and internship opportunities; our upper level courses allow students to tailor their Computer Science and Engineering degree to meet their own interests.

Industrial Affiliates Program

The Industrial Affiliates Program (IAP) was established in 2004 to improve the Computer Science and Engineering department's relationships with industry. Through this relationship, the department is able to better improve our knowledge of industry needs and practices in order to prepare and place our students. The IAP companies sponsor approximately 70 Computer Science and Engineering scholarships annually. IAP companies visit the department at least once every semester. Our next meeting is scheduled for September 15-16, 2009.



CSNet—CSE Intranet

Use CSNET, the departmental intranet for:

- News and Announcements
- Departmental Calendar
- Industry & University Job Postings
- Help Desk & Policies
- Account Management
- Homework Submissions

<http://csnet.cs.tamu.edu>

CSE Official Email

All undergraduates enrolled in the Computer Science and Engineering courses have CSE accounts. Your NetID and password are needed to access CSNet and the computers in the CSE labs. Email sent to your CSE accounts will be forwarded to your TAMU email account by default. You can change the target forward by submitting your request at:

<https://csnet.cs.tamu.edu/account/forward.php>



For computer science majors,
who specialize in
programming and software,
the average salary was

\$61,407

Resume Database

ALL Computer Science and Engineering students are requested to submit their resumes for our IAP companies to view.

Go to <https://osis.cse.tamu.edu> and use your Net ID login to upload your resume. Direct any questions to **Theresa Roberts** at theresa@cse.tamu.edu.

Summer internships are available for ALL students.

Peer Teaching

Do you like to tutor? Would you like to make money tutoring? Inquire about the Peer Teacher program in Room 916 Richardson, or contact **Dr. Teresa Leyk**, Peer Teacher faculty sponsor at teresa@cse.tamu.edu.

Be A CSE Ambassador!

Multiple opportunities exist to become a CSE Ambassador and represent the department at recruiting and outreach events. We are always looking for bright, enthusiastic students to serve on student panels and discuss their college experiences with prospective computer science and computer engineering majors.

Contact **Theresa Roberts**, Recruiting and Outreach Coordinator, at theresa@cse.tamu.edu if you have a desire to participate in any of these events. Being a CSE Ambassador is not only a great resume builder, it helps to shape the future of the department!

Departmental Scholarships

To apply for scholarships, please see <http://www.cse.tamu.edu/academics/scholarships> or contact **Theresa Roberts**, Scholarship Administrator, at theresa@cse.tamu.edu. REMEMBER: To be considered for a Computer Science and Engineering Scholarship, you **MUST** have a minimum 3.0 GPR.

Computer Science and Engineering Student Organizations

- **CSGSA**—Computer Science and Engineering Graduate Student Association
<http://csgsa.cse.tamu.edu>
- **AWICS**—Aggie Women in Computer Science
<http://awics.cse.tamu.edu>
- **TACS**—Texas Aggie Computer Society
<http://tacs.cse.tamu.edu>
- **TAGD**—Texas Aggie Game Developers
<http://tagd.cse.tamu.edu>
- **UPE**—Upsilon Pi Epsilon (CS Honor Society)
<http://upe.cse.tamu.edu>

Research Opportunities

If you are an undergraduate who would like to participate in research that focuses on computer science or computer engineering, you have plenty of options. We suggest that you:

- Make yourself familiar with the kind of research you hope to do;
- Make faculty contacts focusing on that research;
- Submit a proposal to your advisor for a 491 or 291 class to do research for class credit. **You must have a faculty "sponsor" for this proposal;**
- Apply to REU (Research Experiences for Undergraduates) programs such as CSE@TAMU REU or the USRG Program (an undergraduate research program through the College of Engineering). **Both programs include a 10-week summer research experience and offer a competitive stipend.**

Email **Theresa Roberts** at theresa@cse.tamu.edu for more information or visit us on the web at:

<http://www.cse.tamu.edu/academics/student>