**Important Dates:**
- The Q-drop deadline is April 6.
- Graduation for the College of Science is scheduled for Saturday, May 15 at 2 p.m.

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**Fall and Summer Pre-Registration**

Fall and summer pre-registration begins April 15, 2010 at 5 a.m. through May 2, 2010 based on your classification. Registration reopens to all students from Monday, 12:01 a.m. May 3 – Friday, 5:00 p.m. May 28, 2010. Fall registration will close from May 28 to August 2 to allow incoming students to register. Students may make final adjustments to their schedules in the final weeks before classes begin in the Fall.

**Important Reminders:**

All students are encouraged to meet with Dr. Gaede or Dr. Tiner to discuss course selection and progress toward graduation. This is very important if you plan to graduate in August or December! Please make appointments by calling 979-845-0520.

Check for any holds on your registration account before your registration time. You don't want unpaid parking tickets to keep you out of a class you need!

**Notes for rising sophomores**

Chemistry majors are expected to enroll in either the honors (CHEM227-200) or majors section of organic chemistry (CHEM227-503). The majors’ first-semester organic laboratory is CHEM231, not CHEM237. Second-year students are expected to enroll in these courses (unless they have already completed them!). Students who are not enrolled in the correct chemistry major courses will be considered closet majors and registration holds will be placed on their accounts.

Students who have not completed the first year of calculus will be expected to be enrolled in MATH 172 or MATH152 in the Fall semester. Students who have not completed or enrolled in second-semester calculus have failed to meet our math progress rule and will be considered closet majors. Registration holds will be placed on your account.

**Notes for rising juniors**

There are no special majors’ sections for physical, analytical, or inorganic chemistry. When given a choice, you may enroll in the section that works best for you. For physical chemistry, the recommendation is that you complete the first semester of lecture (CHEM327) before enrolling in the first semester of lab (CHEM325) because the lab experiments are completed in rotation and you may encounter material in the lab before seeing it in lecture.

**Notes for rising seniors**

Students who plan to begin their research over the summer or next Fall should begin the search for a research advisor right now. Information on undergraduate research can be found at [http://www.chem.tamu.edu/academics/undergraduate/research.php](http://www.chem.tamu.edu/academics/undergraduate/research.php)

See the notes on the next page about advanced chemistry electives.

You should review your degree evaluation in howdy to make sure that you are enrolling in all the courses needed to complete your degree requirements. Some required courses are offered only once a year. If you need any substitutions (now called adjustments) in your degree plan, you should make an appointment with Dr. Tiner or Dr. Gaede to discuss those substitutions. We’ve been advised to hold off on filing any paperwork until they’ve completed the substitutions for May graduates. We will plan to compete the paperwork in the semester you file for graduation.
All chemistry majors are required to take two advanced chemistry electives. For BS students, the advanced chemistry courses that are planned to be offered in the Fall are CHEM462, advanced inorganic chemistry (prerequisite CHEM362); CHEM464, nuclear chemistry (prerequisites CHEM315 and CHEM328); and CHEM489, special topics in the molecular mechanisms of disease (prerequisite: introductory course in biochemistry). BICH410 and BICH411 also count toward advanced chemistry electives. BA majors may take all of these courses as well as CHEM317/320 Quantitative Analysis 2 and Instrumental Analysis Laboratory and CHEM362, descriptive inorganic chemistry.

The tentative plans for advanced chemistry offerings next spring are CHEM446, organic III; CHEM466, polymer chemistry; CHEM489, green chemistry; CHEM489, chemical biology; and CHEM489, metals in biology. All offerings are subject to change based on enrollment and other unforeseen factors.

**Opportunities**

**Lynntech, Inc** (http://www.lynntech.com/), a technology development organization in College Station, has internship opportunities for chemistry majors this summer. Interested individuals should send their resumes to Ms. Chelsea Olson at chelsea.olson@lynntech.com.

**Huntsman Corporation.** Huntsman has posted an internship position at A&M’s career center. The incumbent will work primarily in the Furniture/Bedding market segment of our Polyurethanes business, assisting our technologists in the development of flexible foam cushioning materials.

**Job Description:** The incumbent is expected to work safely and always keep safety as their top priority. Additionally, maintaining a clean, orderly work environment is a must. The candidate will conduct experiments using typical organic chemistry laboratory equipment. Specific job functions include: formulation of viscoelastic polyurethane foams, small-scale sample preparation, optimizing reaction conditions, and physical property testing. Candidates are also expected to maintain a laboratory notebook to document their work and observations. Upon occasion, the incumbent may be asked to operate scale-up processing equipment. Therefore, the ability to lift and transport materials weighing ~30 lb. over short distances is a requirement, as many routine duties necessitate such strength. The incumbent must be able to remain effective in a dynamic, high energy, team-oriented environment; he/she must have the ability to handle unexpected events or setbacks, changes in work assignments, pressing deadlines, and other stressful events in a professional manner.

**Qualifications:** A minimum of two years of successful undergraduate work in chemistry, chemical engineering, polymer science, or a similarly applicable field of study are required. Additional experience and/or graduate level study is highly desirable. Prior hands-on experience in a chemistry laboratory is also highly desirable.

**Awards Ceremony Planned for April 16**

The Department of Chemistry Undergraduate Awards Ceremony will be held Friday, April 16 at 4 p.m. in 2102 CHAN. This event is scheduled for parent’s weekend in the hope that parents of students being recognized will be able to attend.

Chemistry Department scholarship winners will be recognized. In addition, academic achievement awards will be distributed. Scholarship and award winners should receive an invitation to attend the event. All chemistry majors are invited to attend. A reception will be held following the event.

**Thinking of patent law?**

The Intellectual Property Law Section of the State Bar of Texas will award two $2,500 scholarships, each to a woman and/or minority law student. Any woman or member of a recognized minority group, including but not limited to African Americans, Hispanics, Asian Americans, and Native Americans who intends to practice IP law in the State of Texas, is eligible to apply. Applicants must be enrolled in an ABA-accredited law school in Texas at the time the application is submitted. This is a yearly scholarship, so current students who plan to enter law school can apply once enrolled.

Interested students can obtain an application form online at www.texasbariplaw.org or from the Financial Aid or the Dean’s Office. **Applications must be postmarked by no later than May 1, 2010.** The scholarships will be awarded in or before June 2010.
**Old Ags**

Shaelyn French (BA ’09)touched base recently: “I graduated last May (2009) and I just wanted to give you an update. I was very ready to go into the Navy, but due to delays in paperwork (among other things), I ended up staying a few extra months in College Station. During that ‘delay’ period I was offered a job as Business Coordinator II in the Civil Engineering Department on campus. I decided to take the job (since it was more money...) and I have been working in this position since January 8, 2010. My job duties consist mostly of payroll/ human resources for the department, and I love chatting with the students and faculty who stop by my office. I have been working with this department for almost 3 years now, working first as a student worker, then temporary staff and now in my current position. Friends may contact Shaelyn at sfrench@civil.tamu.edu.

Aaron Gobert (BA ’09) received a job offer from Halliburton to be an “associate chemist/scientist” in their quality assurance lab. He will be working at the Baroid division in Houston which is their advanced fluids division.

Brandon Jakes (BA ’09) married Monique Lewis, a 2009 Prairie View A&M University graduate, on March 13. They are both teaching — Brandon high school and Monique 1st grade. Their son Jacob turns 1 on April 21. Friends may reach Brandon at bciakes1906@gmail.com.

Justin Law (BS ’09) got a position at Lynntech while he waits to start graduate school in the fall. He’s been accepted to Stanford, Harvard, and UC Berkeley. He says, “It’s a tough choice, but hopefully I will get a better feel for which school is right for me when I visit them.”

Kristina McCoy (BS ’09) accepted a job offer at OXEA in Bay City, Texas as a process chemist. She says, “I interviewed, accepted the job offer, moved, and started the job all in 2&1/2 weeks, so things were slightly crazy for a bit.” Friends may contact her at Kristina.M.McCoy@gmail.com.

Katherine Popelka Kelly (BA ’09) was accepted to her top two choices for pharmacy school (University of Houston and University of Texas at Austin). She says, “I believe I will be taking the UT Austin offer and starting school there in the fall. I also got married in February and we are super happy!”

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**In Memoriam**

Scott Kenneth Johnsgard Jr., a senior chemistry major, passed away in his apartment in College Station on March 18th at the age of 24. Scott had been completing Chemistry and Philosophy degrees.

Scott’s interest in chemistry started as a young child when he attended a Chemistry Road Show by Dr. John Hogg. Scott was a recipient of the Dow Aggie scholarship and had been a member of the Bergbreiter research group.

Scott made a chemistry parody video of Robert Palmer’s “Addicted to Love” called “Resistant to Base,” which can be found on YouTube. This video won a national competition sponsored by the American Chemical Society. Scott was also a classically-trained vocalist and pianist, and a self-styled jazz keyboardist. He wrote and composed music.

In addition to his musical interests, Scott was an avid and talented photographer. He took pictures for the Battalion and was a stringer for Maroon Weekly. He had a special interest in fashion photography.

Scott was a multi-talented, interesting, and generous person. He will be missed by all who knew him.

Scott’s parents have asked that, in lieu of flowers, friends request a Mass to be offered in Scott’s memory at a Catholic Church near where you live. The undergraduate advising office has requested a mass for Scott at St. Mary’s on Sunday, April 18 at 7 p.m. In addition, Dr. Bergbreiter’s group has requested a mass for him at St. Mary’s on Friday, April 16 at 5:30 p.m.

Scott will be remembered at Silver Taps on Tuesday, April 6. The chemistry department has requested that Scott be awarded a posthumous degree in chemistry at May commencement.
Good News!

Kevin Arendt (BS 2011) has accepted an offer from the Merck Medicinal Chemistry Internship Program this summer in Rahway, NJ. He also gave an oral presentation at Student Research Week and was the winner of his session. He also won 1st place in his taxonomy (chemical sciences).

Hanna Bobrovnyk (BA 2010) got into University of Houston and Texas Tech Pharmacy Schools for Fall 2010! She is currently deciding between them.

Stephanie Bowman (BA 2010) was admitted into the University of Houston College of Pharmacy and will be attending this fall!

Jimmy Hemmer (BS 2012) was accepted into the Naval Research Enterprise Intern Program- American Society for Engineering Education (NREIP ASEE) program this summer. He will be working at the Indian Head Division Naval Surface Warfare Center.

Louis Robinett (BA 2010) was recently accepted to UT Health Science Center San Antonio for medical school this coming year. He plans to attend.

Jamie Wheeler (BS 2010) will officially be attending the University of Wisconsin-Madison this fall to begin a Ph.D. program in Materials Chemistry.

Shantal White (BA 2012) was recently accepted to UT Health Science Center San Antonio for medical school this coming year. He plans to attend.

Mark Zobeck (BA ’10) recently received a full ride scholarship to attend Texas Tech’s Paul L. Foster School of Medicine in El Paso starting this August.

Need Advice?

✓ Please call 979-845-0520 to schedule an appointment with Dr. Gaede or Dr. Tiner to talk about course schedules, undergraduate research, and career plans.
✓ It is especially important to check in with us if you plan to graduate in May.

Welcome to Recently Declared Chemistry Majors

Daniel Jasinki
James Sciandra
Michael Williams