College of Science— Information for New Students

Sept. 15, 2011

Communication

By Email.....

- Always use @purdue.edu account to email professors, advisors, university staff
- Sign (that means include) your First and Last name at the end of EVERY email! Purdue ID number is also helpful.
- Do NOT delete the earlier emails in the chain!
- Address your email to Professor or Dr. Smith (for example).

By Email.....

- Use real English words, not like you are texting! Use proper grammar and punctuation!
- Be polite and respectful!
- Format your requests as questions, not demands.
- Do NOT expect an immediate reply—we do not work on weekends or evenings!

By Telephone.....

- Speak clearly and state your Full name
- You may be asked to spell your name or give your Purdue ID number
- Speak slowly when leaving a message—especially a phone number
- > Be polite and respectful.
- Realize that you may have to wait for a reply.

In the Advising Office, MATH 231.....

- Sign your GIVEN name on the paper at the front desk. (No nicknames)
- DO NOT come directly to your advisor's office you must sign in first in MATH 231.
- Consult with the WALK-IN schedule for times that you can see your advisor. Walk-in Schedule LINK
- Please be patient—there may be other students ahead of you.
- You need to see your advisor ONLY

In the Advising Office, MATH 231.....

- Contact your advisor about how to make an appointment. Each advisor has different rules.
- If you have an appointment, please be on time!
- If you are unable to come to the appointment, please be courteous and call/email to let your advisor know. It is RUDE to just not show up for the appointment!

Some things to remember.....

- Try emailing first, many questions can be answered that way.
- Be patient, do not expect your advisor to answer you immediately. Do not keep sending the same email over and over.
- > We advisors have many other students that also need help.
- It may take us a while to get to know your name.

Changing Your Major or Adding a Major

If the major is in the College of Science.....

- Physics, Biology, Chemistry, Computer
 Science, Mathematics, Statistics, Actuarial
 Science, or Earth and Atmospheric Science
- 1. Let your advisor know
- 2. You will need to wait until you have finished your fall semester courses
- 3. After fall grades, your advisor will make sure you meet requirements and make changes.

If the major is outside of the College of Science.....

- Changing your major = CODO
- Let your advisor know that you are considering a CODO.
- Please visit: <u>www.purdue.edu/CODO</u>
- You will need to meet the requirements for your intended major to change majors or add the major.
- There can be requirements of GPA, course work, and/or CODO meetings.
- You need to speak with an advisor in your INTENDED major. We are not experts in all majors.

Teamwork Requirement

This is a TWO PART requirement!

PART ONE - Teamwork Principles

- You will learn the basic principles of Teamwork.
 - SCI 21000: Online 7 week course (watch deadlines!)
 - Must be taken the semester before OR the semester of your PART TWO – Teamwork Experience.

PART TWO - Teamwork Experience

- Use what you've learned in SCI 21000 in a team environment.
- Two ways to fulfill the Teamwork Experience Requirement.....
 - 1) Take a Purdue course such as CS 17700, CS 15800, CS 18000, PHYS 17200, SCI 36000, ROTC, EPICS, ENTR, and others. Some may require a reflection paper.
 - 2) Fulfill the requirement with experiential learning, such as an internship, research project, team project, and others.

 (THESE MUST BE PRE-APPROVED!!)

General Education Requirement

9 CREDITS of General Education

- Actuarial Science and Secondary Education majors meet 3 of the 9 credits with required courses. Remaining 6 credits are General Education SEQUENCE courses.
- Other majors 3 credits of the 9 credits can be Humanities, Social Science, Management, or Economics.

General Education Sequence

- 6 credits must be ONLY humanities or social science courses. (CANNOT use Econ for the 6 credit sequence!!)
- These courses must be related or "go together" in some reasonable way.
- What's included in Humanities and Social Sciences??? APPROVED COURSES in:

literature, philosophy, history, political science, psychology, sociology, anthropology, interdisciplinary studies, communication, visual and performing arts (NOT STUDIO COURSES), African-American Studies, American Studies, Jewish Studies, Religious Studies, Women's Studies, Classics, or Foreign Language and Literature courses on culture or civilization

EXAMPLES: <u>LINK</u>

Foreign Language Requirement

9 credits of Foreign Language and Culture

For students whose native language is English

Option 1:

- 1) You must earn credit or show proficiency through a 102 level (second semester) in a Foreign language. That takes care of 6 credits.
- The remaining 3 credits may be completed via one of the following:
 - Earning credit for the 201 level of a foreign language
 - 2) Taking a culture/diversity course See: LINK and LINK

9 credits of Foreign Language and Culture

For students whose native language is English

Option 2:

Attend a semester-long Study Abroad that is approved for meeting the Foreign Language and Culture requirement.

To use Study Abroad to meet all or part of the requirement, it must contain a significant immersion in the foreign culture.

9 credits of Foreign Language and Culture

For students whose native language is NOT English,

You are NOT required to learn a new language—you already know English and your native language

If the majority of your school subjects were NOT taught in English, we need proof!

- High School transcript, diploma or letter
- Take a proficiency test if the language is not offered at Purdue for study. (Native Chinese speakers are not allowed to take a test in Chinese.)
- If we have proof, these 9 credits become FREE ELECTIVE! You do not need to learn another language.

Registration Information

Registration Window - Your Time Ticket

- Freshmen Registration is open November 21-midnight November 23 AND 8am November 28 through start of classes...BUT go by TIME TICKET
- To check your Time Ticket on October 17th (this is based on earned credit hours, not including fall semester hours):
 - go to the Academic Tab. Under the "Quick Links" on the left side go to Registration Status and pick Spring 2011 as the semester.
 - SOME of you may have earlier time tickets, if
 you have transfer or AP credit—please check!!!

Registration

- Check for HOLDS
- Register via computer just like during STAR
- ERROR messages
 - Links: check your links, something is incorrect
 - Time Conflict: you have another course at the same time – change one course.
 - Pre-req or test score error: contact advisor via e-mail
 - College or Major: contact advisor via e-mail
 - Classification: contact advisor via e-mail

Tips

- Check Pre-requisites
 - Click on CRN and then Course Title to view prerequisites
 - If you don't meet pre-requisites after fall grades post (i.e. fail a pre-req course), remove yourself from the course before the Registrar cancels the course from your schedule

Getting Involved at Purdue

Student Organizations

- Over 900 student organizations at Purdue
- http://www.getinvolved.purdue.edu/
- Search by name or categories
- Attend CALL-OUTS—these are the first meetings of organizations.
- Look for information about organizations on Bulletin boards, the e-board in myPurdue, Exponent Newspaper.
- REMEMBER...It's FUN to get involved!! And can lead to new friendships and experiences—and looks good on your resume!

Math Club

http://www.math.purdue.edu/~mathclub/

Regularly scheduled meetings are planned every Tuesday and Friday. Tuesday meetings will be held in REC 108, from 6:00 to 7:00 p.m, and will involve faculty or student talks, or problem solving sessions (and will have free pizza!). Friday meetings – which will meet in front of the Math Building – are intended to be social, and will include a variety of activities such as dinner, movies or games.

Actuary Science Club

http://web.ics.purdue.edu/~actuary/

Math Education Club

http://web.ics.purdue.edu/~mathed/index.php

Other Important Information

- Do NOT rely on your friends for reliable information. What is valid for them may NOT be valid for you. Please check with your ADVISOR about academic questions.
- You MUST meet with your ADVISOR at least once per semester to plan classes for the following semester. You cannot get your PIN without meeting with your advisor.
- We will begin meeting with students in October or November to discuss SPRING 2012 courses. Your advisor will contact you about making a registration appointment.
- For International Student—Ask ISS office if you have questions about Immigration and Visas.

Do you need to retake a course?

- The course and grade is always on your transcript
- When you retake the course, the new grade replaces the old grade IN THE GPA.
 - Replaces even if the newer grade is worse.
- New credit is all that counts
 - Example:
 - FALL 2008 ENGL 106 is a D with 4.0 credits
 - SPRING 2009 ENGL 106 is a B with 4.0 credits
 - The B grade is calculated into your GPA and you get 4.0 credits for English.
- Course MUST be taken at a PURDUE campus to replace a grade.

Exams coming up...

- Foreign Language Placement Exams
 - French, German, Japanese, Latin, Russian, and Spanish
 - November 9,10, 11 in Stanley Coulter 231 at 6pm
 - Need a FORM 231 from advisor to take this exam
 - Chinese
 - October 31 in Stanley Coulter Hall G060 at 7pm.
 - Need a FORM 231 from advisor to take this exam

- CHM 115 or CHM 116 exams
 - November 16 in Physics 114 at 6pm
 - Need a FORM 231 from advisor to take this exam
 - Need to pre-register for this exam on website
- PHYS 172 or 272
 - November 8 in Physics 116 at 6pm
 - Need a FORM 231 from advisor to take this exam
 - Need to pre-register for this exam

WELCOME TO THE COLLEGE OF SCIENCE AND PURDUE UNIVERSITY!!!!

GO BOILERS!!!