CH302 Random Musings, January 27, 2005

1. Your first quiz is Tuesday. Some things you should know about quiz procedure:
   • Quizzes occur the last 20 minutes of class and will cover 8 questions that look a lot like the questions from the practice quizzes we will take at the end of class the Thursday before (like today).
   • You will be provided a scantron at the beginning of class and Alexis will show you how to fill it in. It is important that you learn to do this correctly so you can get credit for your quizzes and exams.
   • I will provide you with necessary equations and constants at the beginning of the quiz.
   • I am not a real stickler for time on quizzes (I am a stickler on exams) but you do need to be finished in time for the other class to come in.
   • Expect to have the quiz grades and the answer key posted soon after the class ends. The solution key will be up by 11 am on my web site.
   • The quiz results will usually be up by noon on the HW Service. However this is our first go at this in many ways—Alexis’ first time grading, your first time accessing under UTEID, the first use of new scantrons with the UTEID as identifiers. In other words, it will be a miracle if we get this done by noon.

2. A reminder that the eight quiz types are as listed below. Compare these to the practice quiz and see that you know how to recognize them.
   1. Thermodynamics foundation (system and universe, state functions, laws)
   2. Hess’ Law calculation using \( \Delta H_i \) constants from Appendix K.
   3. Hess’ Law calculation using bond energy values
   4. Work calculation from \( \Delta n_{\text{gas}} \)
   5. A question about signs and energy flow
   6. Identifying entropy increases and decreases
   7. The temperature dependence of \( \Delta G \)

3. A reminder that I do not permit make-ups for missed quizzes unless there is a religious observance or you have a university-related excused absence (like traveling with the debate team.) The rest of you who miss a quiz for any reason will need to use one of your two allowed quiz-drops.

4. Remember that on Tuesday when you forget to bubble in a version number correctly or get your id wrong, don’t panic. Simply fill out a regrade request and bring it to class. Download the regrade requests from the web.

5. We are still immersed in thermodynamics and will do some review and special topics today. But starting Tuesday we will jump into the very different but equally important topic of kinetics which does ask the question not asked in thermo: what is the path?

6. There is an incorrect phone number on the second page of your course notes and syllabus. My assistant’s number is 471-6176 not 461-6176. The guy on the other end of the 461 line will love you making this correction right now.

7. I had hoped that Iron Chef America would be great. But it is not. I feel like I am watching American television. Oh wait, I am. At least there is the Antiques Road Show to keep me going.
8. A reminder that I am assessing pre-requisite status this week. Most of you have e-mailed me, but I will be dropping students on Monday who have not contacted me to explain why they are on this list. In general I will not make exceptions for deficiencies in pre-requisites. I absolutely won’t make exceptions for the chemistry deficiency so if you do not have CH301 with a C or better you will be removed. The math pre-requisite issue is more complicated since there are many ways to meet it, but if you have reasons it isn’t updated with the University, I need to know about it. Anyway, most of you have contacted me but you will need to hear back by e-mail to confirm I will not be removing you.

9. Those of you waiting patiently to add, I will do my final adds/drops all at once on Monday. Cross your fingers.

10. Public Service Announcements:

UT's 4th annual production of Eve Ensler's award winning play: The Vagina Monologues
Dates: February 11, 18, and 19 at 8 p.m. in the Burdine Auditorium
Tickets are $6 in advance and $8 at the door (I recommend getting the tickets early because they tend to go fast)
All proceeds benefit the women in Iraq, Safeplace and Settlement Homes
For more information, see http://advertising.utexas.edu/tag/vmono/
Contact info.: AmyRazz@mail.utexas.edu

Concert benefiting the Tsunami Relief Fund. Thenon-profit, UT sponsored organization that is sponsoring the Grilled Cheese Fest is called FeelGood. The great thing about the concert is that it will be held in our classroom, WEL2.224. Tickets are $3 in advance, and $5 at the door. Tickets can be purchased in advance by calling 832.452.9882 or emailing unju@mail.utexas.edu.
FeelGood's 1st Annual GRILLED CHEESE FEST
Saturday, Jan.29th On UT Campus @ WEL2.224 6PM-Midnight
Live Music by: Acoustic Couch Conspiracy One Big Groove Uh-Huh Jackson
[bands are a mix of funk, soul, and alternative]
Tickets are $3 in advance, $5 at the door
To purchase tickets in advance email unju@mail.utexas.edu or call 832.452.9882
You can also stop by the FeelGood tent in front of the Union, Monday, Wednesday or Friday, from 12-2pm to purchase tickets in advance. Don't forget to pick up a gourmet grilled cheese while you are there:) Please, donations only. Tickets may be purchased in advance up until 4pm on the day of the concert.
All ticket proceeds will benefit the Tsunami Relief Fund:

12. Poetry Corner. With Valentine’s Day but a few weeks away it is time to get down to business on the love poetry front. As you can imagine I prefer the poetry that comes on the downhill side of the relationship, and who better to turn to for that than one of my all time favorites, Edna St. Vincent Millay (who, as we will see, wrote the greatest poem ever about Spring, though I am getting ahead of myself.) Anyway, in the sonnets below she deals with a few of the various stages of the ending of a relationship, specifically, the denial phase and the loss of all hope phase. You’ve got to love it.
Sonnet V  "If I should learn, in some quite casual way,"

If I should learn, in some quite casual way,
That you were gone, not to return again—
Read from the back-page of a paper, say,
Held by a neighbor in a subway train,
How at the corner of this avenue
And such a street (so are the papers filled)
A hurrying man—who happened to be you—
At noon to-day had happened to be killed,
I should not cry aloud—I could not cry
Aloud, or wring my hands in such a place—
I should but watch the station lights rush by
With a more careful interest on my face,
Or raise my eyes and read with greater care
Where to store furs and how to treat the hair.

Sonnet II  "Time does not bring relief; you all have lied"

Time does not bring relief; you all have lied
Who told me time would ease me of my pain!
I miss him in the weeping of the rain;
I want him at the shrinking of the tide;
The old snows melt from every mountain-side,
And last year’s leaves are smoke in every lane;
But last year’s bitter loving must remain
Heaped on my heart, and my old thoughts abide!

There are a hundred places where I fear
To go,—so with his memory they brim!
And entering with relief some quiet place
Where never fell his foot or shone his face
I say, ‘There is no memory of him here!’
And so stand stricken, so remembering him!