Dr. David Larson, Associate Head---

> Welcome

> Current enrollment is 384 majors, 91 APMS and 237 in Math. We have ~100 new freshman and transfer students entering this fall. We also have 450 math minors, and we are always looking to recruit more, so put your friends in contact with Donna if they are interested in switching to math or double majoring, etc. Or they can visit our "contact us" website: https://www.math.tamu.edu/ugs/forms/tamucollege.php.

Dr. Sue Geller---

> Nebraska Conference for Women in Math - The conference is 28-30 January 2011. We will need to register in October, so email Dr. Geller at geller@math.tamu.edu if you are interested and in at least your second year here. Preference goes to honors students, honors eligible students, then students with at least a 3.3 gpr. You may present a talk or a poster or do neither, but please tell her which category you are in.

Dr. Stecher---

> High School Math Contest - This years contest is on Saturday, October 23rd from 8am-3pm in the Wehner Building on West Campus. We are in need of a t-shirt design for the coaches and participants. If you would like to submit a design, please send it to Donna by Friday, October 1st. We will need volunteers for proctoring, grading, lobby monitoring, and running errands. If you are willing to help out, breakfast and lunch will be provided. Donna will send out an e-mail soon asking for volunteers.

> GPR requirements-
1. Math majors must maintain a 2.0 overall and math gpr to remain in good standing. If a student gets a D in 171/151, 172/152, 221/253/251, 220, 222, 308 they must retake the course and receive a C or better to advance to the next level. Students retaking Math 220 can concurrently enroll in Math 323.
2. Students are not allowed more than two (2) D's in upper level (300-400 level) math classes. If a student receives a third D, then he must retake one of the three classes that he made a D in and receive a C or better.

>University Core Requirements-
1. Communications: Engl 104 and one of Engl 210, 241 or 301
2. Humanities: choose from any of the English literature courses
3. Writing Intensive (W Courses): All students in Catalog 130 and higher are required to take two (2) W courses (9xx sections) in their major. All students are required to take Math 220 which counts as one W course. Other eligible W courses are RDNG 372 (primarily for BA certification majors), Math 467 (TBA for Spring 2011), Math 409 (not yet offered as a W course) and a new one (1) hour Communications in Math course (Math 289 offered both Spring and Fall terms) that will be taught by Dr. Sue Geller. The course entails writing a resume and a term paper.

> All current students need two (2) KINE's. One 199 and one 198. KINE 199 must be S/U and KINE 198 can be either S/U or for a grade.

> Q-drop deadline is Friday, November 5th.

> Preregistration for Spring '11 starts on Thursday, November 18th and goes through Friday, December 3rd.

>Core Curriculum - If you are in catalog 125 or later, you must complete 6 hours of International and Cultural Diversity core requirements. If you are on the BA Math Certification plan, these 6 hours are built into your curriculum. Otherwise, there are courses that will double up and count for other core requirements. Free elective hours are increased if you choose courses that double up.

> Forces---The Math Department handles all forces for math classes with
an online force request page. The page will be activated about 2-3
weeks prior to the start of spring classes. Watch for an email from
Donna letting you know when the page is active. If you need a force into a course other than math,
you should contact that department. All departments handle their own forces and they set their own forcing
policies.

> What Can you do with a Math Degree? See the AMS webpage for information on graduate school and careers:

> http://www.ams.org/employment/undergrad.html

> Best in Class Awards Presentation - The top student in each section of various 400 level math courses received a cash award and a certificate. Presented 12 awards from last spring to: Alicia Israel (graduated), Keaton Hamm (graduated), Emma Naden (graduated), Zachary Darwin, Devin Light, Michael Strong, Jacqueline Cromer, Daniel Woelfel, Shea Ling Lee, Tanner Wilson, Derek Allums, and Jeff Nolan.

Dr. Ellen Toby---

> Dr. Toby introduced herself as the advisor for students pursuing the BS APMS STAT option degree plan. Her email address is ellen@stat.tamu.edu and her office is located in Blocker 410B. Dr. Toby mentioned that Statistics builds models to solve problems. With the everchanging job market, statistics helps students prepare for work in different areas. Statistics helps make sense of information and is used to make decisions. Statstics is almost always coupled with another interest that a student has, such as the brain, engineering, or horses! An example is the question, "What makes horses sick?" Upon solving the mystery, the answer is…: cats! The APMS Stat option degree plan consists of STAT 407, 408, 414, one INEN course (INEN 420 or 421 is recommended) and required upper level math courses. If you have any questions or interest in learning more about a career in Statistics, please contact her by email or stop by her office.

Dr. May Boggess---

>UBM program – The UBM program began as a result of an NSF grant that pays undergraduates to conduct research in Math Biology. This program is highly recommended for students on the BS APMS Math Biology option since it allows you to do research and also get paid! If you are interested in applying for the program, email Dr. Boggess at mboggess@math.tamu.edu. There are UBM flyers that describe more details about the program located in the math lounge, Blocker 605.

>BS APMS Actuarial Option -
The Applied Math degree with an Economics or Actuarial emphasis is best suited for those seeking employment in the actuarial field. To read more information for future actuaries, see Dr.Boggess' webpage at:
> http://www.math.tamu.edu/~mboggess/ACTUARY/

In the past Exam 1 and 2 covered economics and finance topics, but now students receive credits for these topics in their classwork, called VEE credit. The key to employment in this field is to start early and take as many exams as possible before graduating. Courses to help prepare for exams are Math 411, Probability and Dr. Boggess' Math 419, Applications of Actuarial Science, class. Take these classes as early as possible. Math 419 is offered in both fall and spring. Current enrollments in Math 419 are running between 25-30 and students are studying for exams 1-3. Most companies are not only looking for students with a high gpr, they also want to see that students have passed 1-2 actuarial exams.

Jeff Nolan, Math Club President---

> Math Club – Everyone who attends a meeting is a member. Its fun, a good way to meet fellow math majors, and everyone is eligible to attend. Upcoming Math Club meeting will be announced via email.. The President is Jeff Nolan.

> Pi Mu Epsilon – The National Math Honor Society. Eligibility requirements are: Juniors/Seniors need a 3.0 overall GPR and a 3.0 Math GPR, Freshmen and Sophomores need at least Calculus I and II, plus two additional math courses with a 3.3 overall GPR and 3.75 Math GPR. If you think you are eligible, see Donna. The cost is $20 lifetime membership.

> Student Chapter of the MAA (Mathematical Association of America) – Everyone is eligible to join and the cost is $30.00 per year. You receive the Math Horizons magazine and a Focus newsletter with a paid membership. The Chapter number for the membership form is 00300453.

> Aggie Actuaries Club - The Aggie Actuaries club is open to anyone interested in Actuarial Science. Meetings are typically held evenings in Blocker 628. The faculty sponsor is Dr May Boggess. The next meeting will be Tuesday, September 28th at 7pm in Blocker 628. The speaker will be Mercer, Inc. They are hiring for both full time and internships. You can read more about the club at their website, http://actuaries.tamu.edu/ and on Facebook, search "Aggie Actuaries."

Albert Jackson and Ike Okonkwo, SPAMM club---

>SPAMM stands for the Society for the Promotion of African Americans in Mathematics and is a brand new student club in the math department. The aim is to foster an encouraging environment for African American students by raising the profile of this underrepresented group and to provide peer-support to aid retention in the math programs. The first meeting will be on Thursday, September 23rd at 6:00pm in Blocker 628. Free food and soda will be served.

Melanie Garcia, Teach for America---

> Melanie spoke briefly on the Teach for America organization. The program requires you to devote 2 years to teaching in a rural or urban school and in exchange you receive assistance on loans, etc. Three reasons to join TFA: *Great opportunity to make an impact in your field *Work with other civic-minded individuals *The skills gained through your relationship with others will help in your career or in graduate school. The fall deadline to apply is Wednesday, October 27th and there will be two deadlines in Spring '11. For more details, see their website: http://www.teachforamerica.org.

Donna Hoffman---

> Reminded students to watch for the email requesting volunteers for the High School Math Contest on Saturday, October 23rd from 8am - 3pm in the Wehner Building. Volunteers receive free breakfast and pizza lunch.

>Students were asked to sign in with a check mark saying that their email address is correct or indicating a new email address for the math major listserv.

Dr. Vince Schielack---

> Dr. Schielack talked to education majors after the meeting adjourned. If you need your teaching field plan signed or have other education-related questions, you can e-mail Dr. Schielack at: vinces@math.tamu.edu

The meeting adjourned at 8:00pm.

Respectfully submitted,

Donna Hoffman