

# Mathematics Offerings

The following courses will be offered in Spring 2007. Registration begins on 30 October. (Changes in times are possible, although not probable. Check PAWS for the last word.)

Math 236 Calculus I			
11:00- 11:50	) AM N	<b>ITRF</b>	Michael
4:00- 4:50	) PM N	Л	
& 3:30- 4:45	5 PM T	TR.	Lemmert
5:00- 5:50		Л	
& 5:00- 6:15	5 PM T	TR.	Lemmert
Math 237 Calculus II			
11:00- 11:50	) AM N	<b>ITRF</b>	Hughes
2:00- 2:50	) PM N	<b>ITRF</b>	Hughes
Math 238 Calculus III			
11:00- 11:50	) AM N	<b>ITRF</b>	Barnet
Math 380 Introduction	to Probability a	nd Statis	tics
3:30- 4:45	5 PM N	ИW	Michael
Math 432 Differential	Equations		
1:00- 1:50	PM N	<b>IW</b> F	Forsythe
2:00- 2:50	PM N	<b>IW</b> F	Forsythe
N			
Math 436 Mathematic	•		
9:30- 10:45	5 AM T	TR	Hughes
9:30- 10:45	•	TR	Hughes
9:30- 10:45	5 AM T lege Geometry		Hughes Hughes
9:30- 10:45 Math 440 Modern Col 10:00- 10:50 Math 451 Modern Hig	5 AM T lege Geometry ) AM N her Algebra	ИWF	_
9:30- 10:45 Math 440 Modern Col 10:00- 10:50	5 AM T lege Geometry ) AM N her Algebra	ИWF	_
9:30- 10:45 Math 440 Modern Col 10:00- 10:50 Math 451 Modern Hig 9:00- 9:50 Math 470 Mathematics	5 AM The second of the second	ЛWF ЛWF	Hughes
9:30- 10:45 Math 440 Modern Col 10:00- 10:50 Math 451 Modern Hig 9:00- 9:50 Math 470 Mathematics 12:30- 1:45	5 AM The second The second State The sec	AWF AWF TR	Hughes
9:30- 10:45 Math 440 Modern Col 10:00- 10:50 Math 451 Modern Hig 9:00- 9:50 Math 470 Mathematics 12:30- 1:45	5 AM The second of the second	AWF AWF TR	Hughes Barnet

#### Puzzle: Track Meet

Sara and Katy are ready to sprint, each at her own pace, on a circular track. Katy starts at point K and runs clockwise, while Sara simultaneously starts at point S and runs counterclockwise. They first meet at point X and continue, next meeting at point S; still running, they meet again – this time at point K. What is the ratio of their speeds? (Answer will appear in next month's issue of Math News.)

### **KME Meeting**

The next KME meeting will be Wednesday, 25 October, from 6 to 7 p.m. in DH202. The program will be a NOVA tape; pizza will be served.

#### **Dr. White Presents**

Dr. Edward White will present a seminar on p-adic numbers on Thursday, 26 October, from 5 to 6 p.m., in DH215. Students at the Calculus III level and above should find it understandable and interesting.

## **Career Day Reminder**

FSU Mathematics alumnus Dr. Terry Rephann will be speaking at the mathematics Career Day session on Friday, 27 October, 12 noon in DH 215. Please plan to attend.

#### **Another Welcome**

MATH NEWS is pleased to report that faculty member Nazanin Tootoonchi is now a full-time lecturer in the department, having taught part-time at FSU for several years. She is currently teaching Mathematical Problem Solving (MATH 104) and Problem Solving for Teachers I (MATH 206).

Mrs. Tootoonchi was born in Iran near the Caspian Sea. After completing secondary school, she had just started medical school when the revolution occurred. She came to the United States and studied Microbiology, earning a B.S. from San Diego State University. While in California, she married Ahmad Tootoonchi whom she knew from her hometown in Iran. They moved to Frostburg where he joined the Business Department faculty. Deciding to stay long term in this "friendly and beautiful" location, she enrolled at FSU and earned another bachelor's degree (in elementary education with a mathematics concentration), followed by a master's degree (in mathematics education). She is currently enrolled in the Ed.D. program at Morgan State University, studying – you guessed it – mathematics education.

Mrs. Tootoonchi has always believed that education is an important key to success for people, and she is very happy to participate in her students' education. She also appreciates the continuous learning opportunities and experiences that she receives from her teachers, colleagues, and students. Naturally, she tries to help her students engage themselves in the learning process and tries to instill in them the desire to become life-long learners.

The Tootoonchis have a daughter Melody, who enjoys reading and playing the piano. Mrs. Tootoonchi also reads children's literature, as well as mysteries and historical fiction when her busy schedule permits. She is looking forward to finishing her doctoral coursework, completing a dissertation, and continuing her teaching career.

