

# Course Schedule - Spring 2008

## Mathematics

103 **Theory of Arithmetic** credit: 4 hours.

Analyses of the mathematical issues and methodology underlying elementary mathematics in grades K-5. Topics include sets, arithmetic algorithms, elementary number theory, rational and irrational numbers, measurement, and probability. There is an emphasis on problem solving. Priority registration will be given to students enrolled in teacher education programs leading to certification in elementary or childhood education. Prerequisite: MATH 012 or equivalent.

This course satisfies the General Education Criteria for a Quant Reasoning I course.

Students must register for one lab and one lecture section.

CRN	Type	Section	Time	Days	Location	Instructor
37821	laboratory	AB1	11:00 AM - 12:40 PM	F	room 14 Illini Hall	Dewar, M
37821: Quant Reasoning I course.						
37822	laboratory	AB2	03:00 PM - 04:40 PM	R	room 14 Illini Hall	Dejarnette, N
37822: Quant Reasoning I course.						
37823	laboratory	AB3	01:00 PM - 02:40 PM	R	room 14 Illini Hall	Dejarnette, N
37823: Quant Reasoning I course.						
37824	laboratory	AB4	01:00 PM - 02:40 PM	F	room 14 Illini Hall	Popa, A
37824: Quant Reasoning I course.						
37825	lecture	AL1	10:00 AM - 10:50 AM	TR	room 160 English Bldg	Purkayastha, S
37825: Quant Reasoning I course.						
37825: Open to Elementary Education, Early Childhood, Pre-Teacher Ed, and Ed General Majors ONLY.						