

Math 467
Spring 2009
Presentation Topics

Chapters 1 - 3: Origins of number, mathematics in Egypt, mathematics in Mesopotamia

Chapters 4: The Pythagoreans

Chapters 5 and 6: The Heroic Age, and Plato and Aristotle

Chapter 7: Euclid

Chapters 8 and 9: Archimedes and Appollonius

Chapters 10 and 11: Greek Trigonometry and Other Topics

Chapter 12: Mathematics in China and India

Chapter 13: Mathematics in Arabia

Chapter 14: Mathematics in Europe in the Middle Ages

Chapter 15: Renaissance Mathematics

Chapter 16: Logarithms and other things

Chapter 17: Fermat and Descartes

Chapter 19: Newton and Leibniz

Chapter 20: The Bernoullis

Chapter 21: Euler

Chapter 22: Mathematics of the French Revolution

Chapter 23: Gauss and Cauchy