Course: Math 3300 CRN 11849

Instructor: Tuesday J. Johnson

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Meeting Time and Place: TR 12- 1:20 PM LART 305

Text: A History of Mathematics, 3rd ed, Merzback and Boyer, Wiley. ISBN 978-0-470-52548-7

Course Content: The student will investigate the history of Mathematics from earliest records until just prior to the development of Calculus in the 17th century. The material will include historical information as well as investigating problems associated with various epochs of history. Students will be required to solve problems as well as learn history.

Requirements: You will have three major assignments, each worth 25% of your overall grade. The final 25% will be graded based on attendance and participation in the class discussions.

Grading:		
	Text Biography	25%
	Non-text Biography	25%
	Text Mathematics	25%
	Attendance/Participation	25%

A normal University grading scale will be used with the minimum of a 90% for an A, 80% for a B, 70% for a C, and 60% for a D.

Text Biography: Use the appropriate discussion to select a mathematician from the list given on Blackboard in order to examine five distinct areas of this mathematician's life. You may not do a person already selected from the discussion, and you may not do a person not on the list. This is not a formal paper, but references should be included.

Non-text Biography: Use the appropriate discussion to select a mathematician from the list given on Blackboard in order to examine five distinct areas of this mathematician's life. You may not do a person already selected from the discussion, and you may not do a person not on the list. This is not a formal paper, but references should be included.

Text Mathematics: Use the appropriate discussion to select a section of mathematics from the text to investigate in more detail. You will present this to the class. Presentations will be approximately 5-7 minutes for each person (maximum of three) in your group.

Attendance: Attendance is required at every class meeting and participation is expected frequently. Attendance/participation will be taken by both sign-in sheet and instructor notation. There will be small group discussions as well as class-wide interactions required.

Electronic Devices: All cell phones, and other electronic devices must be silenced during class time. A student will be asked to leave class for any transgression. Head phones are not permitted during class.

Academic integrity: You will be expected to adhere to the Universities code of academic integrity and any violation will be dealt with according to University policy.