SYLLABUS

SUMMER SCHOOL, 2019

NAME OF COURSE: THE REBEL WOMEN OF MATHEMATICS

INSTRUCTOR: JENNIFER NEEMAN WEDNESDAYS, 11 AM - 12:45 PM

INSTRUCTOR'S PHONE NUMBER: 702-476-2827 INSTRUCTOR'S EMAIL: jennifer4math@hotmail.com

CLASS I: JUNE 5TH INTRODUCTION TO THE WOMEN PIONEERS OF MATHEMATICS

WANG ZHENYI: PART I

CLASS II: JUNE 12TH WANG ZHENYI: PART II

CLASS III: JUNE 19TH SOPHIE GERMAIN

CLASS IV: JUNE 26TH SOFIA KOVALEVSKAYA

CLASS V: JULY 3RD WINIFRED EDGERTON MERRILL

CLASS VI: JULY 10TH EMMY NOETHER

CLASS VII: JULY 17TH NO CLASS. INTERNATIONAL HONORARY TEACHERS CONVENTION (DKG)

CLASS VIII: JULY 24TH EUPHEMIA HAYNES BREAKING THE PhD COLOR BARRIER

GRACE HOPPER: FROM CODE BREAKING TO ROCKET SCIENCE