Math 2421 301 (18339) Spring, 2017 MW 10:20 am - 12:25 pm Dunn Hall #109

Instructor: Dr. Tsz Ho Chan

Office/Phone/Email Address: Dunn Hall 352; (901) 678-2760; tchan@memphis.edu

Office Hours: MW 2:10 pm - 3:10 pm, TRF 10:00 am - 11:00 am, or by appointment

Course Title: Honors Calculus II Credit: 4 semester hours

Required Text: Calculus **Author**: James Stewart

Course Description: Differential and integral calculus with emphasis on theory; anti-derivatives, definite integrals, techniques of integration, sequences, and series. NOTE: Students may not receive credit for both MATH 2421 and 1920.

Prerequisite: MATH 1421 or MATH 1920 and permission of instructor.

Email Requirements: All correspondence will be made through your **University of Memphis** email account.

Academic Integrity: Plagiarism, cheating, and other forms of academic dishonesty are prohibited. Students guilty of academic misconduct, either directly or indirectly, through participation or assistance, are immediately responsible to the instructor of the class in addition to other possible disciplinary sanctions which may be imposed through the regular institutional disciplinary procedures.

Disabilities: Any student who may need class or test accommodations based on the impact of a disability is encouraged to speak with me privately to discuss your specific needs. Students with disabilities should also contact Student Disability Services (SDS) at 110 Wilder Tower, 678-2880. SDS coordinates reasonable accommodations for students with documented disabilities.

Assessment: Attendance and Class Participation	10%
Homework	30%
Mid-term Exams (Feb 20 & Apr 3)	30%
Final Exam (May $1, 8 - 10$ am)	30%

Homework: Homework will be assigned on a weekly basis. Each assignment will be weighted equally. The lowest homework grade will be dropped. Homework must be neatly written and stapled. *No late homework will be accepted without prior permission*.

Exams: There will be two in-class Mid-term exams and a comprehensive final exam. All exams are closed book exams. *No makeup exams without prior permission*.