Bucks County Community College  
Dept. of Science, Tech., Eng. & Mathematics  
Math 250.N83 ~ Differential Equations  
Spring 2017

Instructor: Joe Erickson  
Office: Founders Hall 221B  
Office Hours: TTh 5:00 – 6:30; by e-mail on MW 1:00 – 2:00  
E-mail & Phone: erickson@bucks.edu & 215-968-8315 (e-mail is by far better)  
Course Website: [http://faculty.bucks.edu/erickson/math250/diffeq.html](http://faculty.bucks.edu/erickson/math250/diffeq.html)  
Course Room & Times: Founders Hall 309 on Wednesday 6:30 – 9:00 pm  
Course Textbook: *A First Course in Differential Equations*, 10th Ed., by Zill  
Other Materials: A scientific calculator with a graphing capability

Exam Dates & Sections:  
Exam 1: February 15 (1.1, 1.2, 1.3, 2.2, 2.3, 2.4, 2.5)  
Exam 2: March 22 (3.1, 4.1, 4.3)  
Exam 3: April 12 (4.2, 4.4, 4.6)  
Exam 4: April 26 (4.10, 5.1, 6.1, 6.2)  
Exam 5: May 11 (7.1, 7.2, 7.3, 7.4, 7.5)

Grades: The lowest exam score will be dropped. If you miss an exam, then that will be your dropped score (no make-up exams are allowed). The remaining four exam scores will each constitute 25% of the total course grade. The letter grade for the course is determined as follows: $90-100 = A$, $87-89 = B+$, $80-86 = B$, $77-79 = C+$, $70-76 = C$, $67-69 = D+$, $60-66 = D$, $0-59 = F$.

Homework: Homework exercises are assigned for every section of the book that is covered, but homework is not collected and therefore does not directly influence the course grade. However, to have any realistic prospect of succeeding in the course it is essential to do the exercises, since all of the exams are based upon them. Ask a question if you do not know how to complete an exercise. The tutoring center on the Newtown campus is also available free of charge.

Attendance: Attendance is not mandatory, but it comes highly recommended. In my experience those who do not show up tend to wash out.

Withdrawing: If you need to withdraw from the course, do make it official with the college administration to forfend automatic receipt of an F on your transcript. The deadline is April 4, 2017.

Other Things: Cell phones and other internet-capable devices are not allowed during exams. Also any calculator that has “computer algebra system” (CAS) capabilities, such as the TI-89, is not allowed. See the college catalog for the policy regarding cheating and plagiarism. There is no extra credit. I check voice-mail only when in the office, and so strongly urge against its use in favor of e-mail.