MATH 3550-01 : Differential Equations

Meets: Mon, Wed, Fri, 9:00-9:50am, 346 Ritter Hall

Instructor: Carlos Vega, vegaca@slu.edu, 203 Ritter Hall

Office Hours: Mon, Tues, Wed, 3:00-4:00pm, and by appointment

Textbook: *Elementary Differential Equations*, Boyce and DiPrima, 10th Ed.

Homework: Practice problems will be assigned from the book.

Grade: Your grade will be calculated as follows: (also see back)

\[
\begin{align*}
10\% & \quad \text{Assignments} \\
20\% & \quad \text{Exam 1} \quad \text{Monday, Sep 21} \\
20\% & \quad \text{Exam 2} \quad \text{Friday, Oct 16} \\
20\% & \quad \text{Exam 3} \quad \text{Friday, Nov 13} \\
30\% & \quad \text{Final} \quad \text{Monday, Dec 14, 8:00-9:50am}
\end{align*}
\]

Scale: Our tentative grading scale is as follows:

\[
\begin{align*}
90 \leq A- < 92 \\
92 \leq A \leq 100 \\
80 \leq B- < 82 \\
82 \leq B < 88 \\
88 \leq B+ < 90 \\
70 \leq C- < 72 \\
72 \leq C < 78 \\
78 \leq C+ < 80 \\
60 \leq D < 70 \\
0 \leq F < 60
\end{align*}
\]

Special Needs: Students with special needs are encouraged to contact the Student Success Center: BSC 331, www.slu.edu/success

Decorum: Please refrain from using electronic devices (phones, tablets, laptops, etc.) in class, and more generally, avoid anything that may disturb or distract you, your fellow classmates, or your instructor. Thank you.

Integrity: Students are responsible for adhering to SLU policies on academic integrity: www.slu.edu/x12657.xml
Exams policy:

1. First note that all exam dates are tentative, with the exception of the final.

2. The following ‘rainy day’ policy will be employed:

   - At the end of the course, you will have 5 scores: Assignments, Exam 1, Exam 2, Exam 3, and the Final.
   - To qualify, you must have passing scores on at least 4 of these.
   - In this case, your lowest exam score will be averaged with the average of your remaining scores. Effectively, this weights your lowest exam score at 10%, and adds 2.5% to the remaining 4 scores.