VECTOR CALCULUS

Instructor: Ralf Wittenberg   K-10536, 291-4792
<div align="center"><code>ralf@sfu.ca</code></div>

<u>Office Hours:</u> Mon. 1:00–3:00pm, Wed. 10:00–11:00am,
                    or by appointment (preferably by e-mail).

Teaching Assistant: Hayri Ardal

Course Web Page: `http://www.math.sfu.ca/~ralfw/math252`
        Consult this page regularly for syllabus details and updates, homework assignments, announcements, and general course information.

Lecture: Monday, Wednesday, Friday 8:30–9:20am, K 9500.

Text: H.F. Davis and A.D. Snider, *Introduction to Vector Analysis*
        (7th edition), Wm. C. Brown

Prerequisites:
Please see me if you have a question about your preparation. The essential prerequisites for this course are calculus of a single variable, multivariable calculus (Math 251) and linear algebra (Math 232).

Homework:
Homework assignments will be assigned weekly; they will be posted on the web by Wednesday, and due the following Wednesday in class, or in the homework box by 5pm. A selection of the problems will be marked every week. You are encouraged to discuss the problems at the weekly Tuesday tutorial sessions.

Exams and Grading:
There will be an in-class midterm exam, provisionally on Friday, February 20; the final exam is scheduled for 8:30-11:30am, Wednesday, April 14. The (tentative) overall grading policy is as follows:

    Homework   = 20%
    Midterm exam = 30%
    Final exam   = 50%