

**OHLONE COLLEGE COURSE SYLLABUS**  
**Math 101C Calculus**

**INSTRUCTOR:** Mrs. V. Loukianoff

**CLASSROOM:** HH-207

My office #2308 (telephone number 510-979-7433). e-mail: [vloukianoff@ohlone.edu](mailto:vloukianoff@ohlone.edu)

**MEETING DAYS/HOURS:** M – 3:00 – 4:45 p.m.  
TTh – 4:00 – 5:45 p.m.

**SEMESTER/YEAR:** Fall 2007

**OBJECTIVES OF THE COURSE:** This course includes vector analysis, functions of several variables, partial derivatives, multiple integration, integration of vector valued functions, and applications.

**STUDENT MATERIALS AND HELP AVAILABLE:**

Required textbook: *Calculus, Early Transcendental Functions*, 3<sup>rd</sup> ed., by Smith and Minton, chapters 10 - 14.

As needed: Student Solutions Manual. The Math Lab in Hyman Hall has instructors and student tutors on duty to help you. It is open M-F 8:00 a.m. to 9:45 p.m. and Sa. 9:00 a.m. to 12:45 p.m.

**EXAMINATIONS:** There will be 5 exams, frequent quizzes, worksheets, and a comprehensive final exam. During exams, no cheating (copying from or giving answers to other students, unauthorized use of books, notes, etc.)! Tests/quizzes during which cheating occurs are worth zero points, and further action may be taken accordingly to the Policy on Academic Dishonesty.

**EVALUATION OF STUDENT PERFORMANCE:**

Worksheets.....10%	90%-100%	A
Quizzes.....10%	80%-89%	B
Exams.....60%	70%-79%	C
Final exam.....20%	60%-69%	D
	below 60%	F

**ATTENDANCE/WITHDRAWAL:** You are expected to attend every class meeting. Roll will be taken daily. If your cumulative absences equal to or exceed two-week class hours (i.e. 10 or more absences), you may be dropped. However, **this is your responsibility to drop the class**. Failure to do so may result in an F grade from the course.

**ACADEMIC DISHONESTY:** Academic dishonesty defrauds all those who depend upon the integrity of the College, its courses, and its degrees and certificates. Students are expected to follow the ethical standards required in Ohlone courses. These standards are defined in the Policy on Academic Dishonesty. Violations of this policy include cheating and plagiarism. (Copies of this policy are available in the offices of the Vice President, Student Services; Vice President, Instruction; or Division Deans.)

**STANDARDS OF STUDENT CONDUCT:** The student has the right and shares the responsibility to exercise the freedom to learn. The student is expected to conduct himself/herself in accordance with standards of the College that are designed to perpetuate its educational purposes. These procedures, along with applicable penalties for violation, are found in the Standards of Student Conduct and Discipline and Due process Procedures. (Copies are available in the offices of the Vice President, Student Services; Vice President, Instruction; or Division Deans.)

**CLASSROOM CONDUCT:** Please, feel free to ask me questions during class. It is important to be able to communicate freely. However; talking (except when working in groups), chewing gum, listening to a radio or a tape, using phones or pagers, etc. is not acceptable during the class. You are expected to use appropriate language and treat everyone with courtesy and respect.

**HAVE A GREAT SEMESTER !!**

**Tentative schedule for Math 101C-01  
Fall 2007**

<b>Monday</b>	<b>Tuesday</b>		<b>Thursday</b>	
<b>Aug. 27</b> 10.1, 2	<b>Aug. 28</b> 10.3		<b>Aug. 30</b> 10.4	
<b>Sep. 3</b> <b>Holiday</b>	<b>Sep. 4</b> 10.5		<b>Sep. 6</b> 10.6	
<b>Sep. 10</b> Review	<b>Sep. 11</b> <b>Test 1</b>		<b>Sep. 13</b> 11.1	
<b>Sep. 17</b> 11.2	<b>Sep. 18</b> 11.3		<b>Sep. 20</b> 11.4	
<b>Sep. 24</b> 11.5	<b>Sep. 25</b> 11.6		<b>Sep. 27</b> Review	
<b>Oct. 1</b> <b>Test 2</b>	<b>Oct. 2</b> 12.1		<b>Oct. 4</b> 12.2, 3	
<b>Oct. 8</b> 12.4	<b>Oct. 9</b> 12.5		<b>Oct. 11</b> 12.6	
<b>Oct. 15</b> 12.7	<b>Oct. 16</b> 12.8		<b>Oct. 18</b> Review	
<b>Oct. 22</b> <b>Test 3</b>	<b>Oct. 23</b> 13.1		<b>Oct. 25</b> 13.2, 3	
<b>Oct. 29</b> 13.4	<b>Oct. 30</b> 13.5		<b>Nov. 1</b> 13.6	
<b>Nov. 5</b> 13.7	<b>Nov. 6</b> 13.8		<b>Nov. 8</b> Review	
<b>Nov. 12</b> <b>Holiday</b>	<b>Nov. 13</b> <b>Test 4</b>		<b>Nov. 15</b> 14.1, 2	
<b>Nov. 19</b> 14.3	<b>Nov. 20</b> 14.4		<b>Nov. 22</b> <b>Holiday</b>	
<b>Nov. 26</b> 14.5	<b>Nov. 27</b> 14.6		<b>Nov. 29</b> 14.7, 8	
<b>Dec. 3</b> 14.9	<b>Dec. 4</b> Review		<b>Dec. 6</b> <b>Test 5</b>	