Syllabus for Math 251  
Calculus III  
Fall 2008  
Sections 509 and 510

Instructor: Volodymyr Nekrashevych  
Office: Milner 223  
Office hours: TR 11:00–12:00 or by appointment.  
e-mail: nekrash@math.tamu.edu  
Home-page: http://www.math.tamu.edu/~nekrash  
Telephone: (979) 845 24 50

Class hours:  
Section 509: TR 9:35–10:50 HELD 111  
Section 510: TR 12:45–2:00 HELD 109

MATH 251 web page: The web page of the course is  
http://www.math.tamu.edu/~nekrash/teaching/08F/M251.html  
The Mathematics Department has a web page for Math 251. Its URL address is  
http://calclab.math.tamu.edu/docs/math251/  
You can find there: Weekly schedule of the course, suggested homework problems, past Math 251 exams, help  
session schedule and other information.


Topics covered. Vector calculus, calculus of functions of several variables, partial derivatives, multiple inte-
gration, vector fields, Green’s Theorem, curl and divergence, surface integrals and Stokes’ Theorem, divergence  
Theorem.

Grading. Your grade will be determined by homework, three exams and a cumulative final exam. The weights of  
each of these are as follows.

<table>
<thead>
<tr>
<th>Homework</th>
<th>Exam I</th>
<th>Exam II</th>
<th>Exam III</th>
<th>Final Exam</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>weekly</td>
<td>15 pt</td>
<td>20 pt</td>
<td>20 pt</td>
<td>25 pt</td>
<td>100</td>
</tr>
<tr>
<td>weekly</td>
<td>Sept. 23</td>
<td>Oct. 16</td>
<td>Nov. 25</td>
<td>Dec. 5</td>
<td>(Sect. 509)</td>
</tr>
<tr>
<td>weekly</td>
<td>Sept. 23</td>
<td>Oct. 16</td>
<td>Nov. 25</td>
<td>Dec. 10</td>
<td>(Sect. 510)</td>
</tr>
</tbody>
</table>

I may curve any grade and will then compute the course grade by the following rule: A for at least 90 points,  
B for at least 80 points, C for at least 70 points, D for at least 60 points and F for less than 60 points.
Make-up policy: Make-ups for missed quizzes and exams will only be allowed for a university approved excuse in writing. Wherever possible, students should inform the instructor before an exam or quiz is missed. Consistent with University Student Rules, students are required to notify an instructor by the end of the next working day after missing an exam or quiz. Otherwise, they forfeit their rights to a make-up.

Scholastic dishonesty: Copying work done by others, either in-class or out of class, is an act of scholastic dishonesty and will be prosecuted to the full extent allowed by University policy. Collaboration on assignments, either in-class or out-of-class, is forbidden unless permission to do so is granted by your instructor. For more information on university policies regarding scholastic dishonesty, see University Student Rules.

Remember the Aggie Code of Honor: “An Aggie does not lie, cheat, or steal or tolerate those who do.”

Copyright policy: All printed materials disseminated in class or on the web are protected by Copyright laws. One xerox copy (or download from the web) is allowed for personal use. Multiple copies or sale of any of these materials is strictly prohibited.

Americans with Disabilities Act (ADA) Policy Statement: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit http://disability.tamu.edu.