Math 10 – Basic Math Skills  Course Syllabus (3 units)  Fall 2008

Course #22635

Class Hours:
MW: 5:30–7:40 pm
Room: LA-5 (Building 30)
MyMathLab ID: plumlee99554

Instructor: Karl Plumlee
e-mail: plumleek@vvc.edu (Include your name in subject line)
VVC voicemail: 245-4271 ext. 2770
Office: None
Office Hours: I will try to be available before and after class.

Fall Calendar:
Sept. 22  Classes Begin
Nov. 4  Last day to drop with a “W” grade
Nov. 10  Veteran’s Day Holiday
Nov. 27-30  Thanksgiving Holidays
Dec. 10  End of Fall semester

Required Textbook: Basic Mathematics, 10/e, by Bittinger. This textbook can be purchased new bundled with MyMathLab (an online tutorial) at no extra charge. If you purchase a used textbook, MyMathLab can be purchased online at www.mymathlab.com for approximately $50. MyMathLab is strongly recommended for supplemental use by my students (but not mandatory).

Course Description: This course covers the basic operations applied to whole numbers, fractions (including mixed numbers) and decimals. Prime factorization, least common multiple, ratio and proportion, similar triangles, averages; graphs and tables, square roots, the Pythagorean Theorem, measurement, operations on signed-numbers and solutions of simple linear equations are also covered.

Attendance Policy: Class attendance is not a measure of performance or proficiency. Whether a student is just physically present in the class is not a valid basis for grading. Reference Title 5 Section 55002 of the California Code of Regulations: (A) Grading Policy. The course provides for measurement of student performance in terms of stated course objectives and culminates in a formal, permanently recorded grade based upon uniform standards in accordance with section 55758 of this Division. The grade is based on demonstrated proficiency in the subject matter and the ability to demonstrate that proficiency, at least in part, by means of written expression that may include essays, or, in courses where the curriculum committee deems them to be appropriate, by problem solving exercises or skills demonstrations by students.

Statement of Access: Students with special needs are encouraged to meet with instructors to discuss the opportunity for academic accommodation and be referred to disabled student program and services per Administrative Procedure (AP 3440)

You are required to attend class every day. After 3 hours of absence, you may be dropped from this class. It is your responsibility to keep your enrollment status current. You risk an “F” if you stop attending without officially withdrawing. Do not bring friends or children to class. Please turn off any cell phones or pagers during class time (or switch them to silent mode). No cell phones or electronic devices will be allowed on your desk during exams.

Homework Policy: Practice is essential. Each student is expected to spend at least 2 hours doing homework for each hour this class meets. Homework (every other odd, unless instructed) otherwise will be checked on exam days while you are taking your exams. You will be provided a list of homework exercises for which you are responsible.
Grading Policies: Grades will be based on chapter tests, homework, extra credit and a cumulative final exam (which counts as two tests). All the chapter homework scores will collectively count as one test after the lowest chapter score is dropped.) The lowest chapter test score (or collective homework score, if that is your choice) will be dropped before computing the term grade. No calculators, notes or “cheat sheets” will be allowed on any exam. Any exam not taken will be regarded as a zero. Students are expected to complete all exams during class on the dates and times scheduled. No make-up or re-take exams will be given.

Extra Credit: You can earn up to 50 Extra Credit points by using the Math Lab in ATC. You will earn 1 point per hour spent in the Math Lab.

Grading Scale: A=90% or above;  B=80%-89.9%;  C=70%-79.9%;  D=65%-69.9%;  F=below 65%

Class Schedule

The following is a guide for the pacing of the class. Test dates will remain fixed.

<table>
<thead>
<tr>
<th>M</th>
<th>W</th>
<th>Sections to be Covered In Class</th>
<th>M</th>
<th>W</th>
<th>Sections to be Covered In Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>9/22</td>
<td>1.1-1.6</td>
<td>M 11/3 Review &amp; Test Chapter 5</td>
<td>9/24</td>
<td>1.7-1.9</td>
<td>W 11/5 6.1-6.8</td>
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<td>9/29</td>
<td>Review &amp; Test Chapter 1</td>
<td>M 11/10 Veteran’s Day Holiday</td>
<td>10/1</td>
<td>2.1-2.4</td>
<td>W 11/12 Review &amp; Test Chapter 6</td>
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<td>10/6</td>
<td>2.5-2.7</td>
<td>M 11/17 7.1-7.4</td>
<td>10/8</td>
<td>Review &amp; Test Chapter 2</td>
<td>W 11/19 8.1-8.7</td>
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<td>10/13</td>
<td>3.1-3.4</td>
<td>M 11/24 9.1-9.6</td>
<td>10/15</td>
<td>3.5-3.7</td>
<td>W 11/26 Review &amp; Test Chap. 7, 8, 9 (one exam)</td>
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<td>10/20</td>
<td>Review &amp; Test Chapter 3</td>
<td>M 12/1 10.1-10.5</td>
<td>10/22</td>
<td>4.1-4.7</td>
<td>W 12/3 11.1-11.5</td>
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<td>10/27</td>
<td>Review &amp; Test Chapter 4</td>
<td>M 12/8 Review &amp; Test Chap. 10, 11 (one exam)</td>
<td>10/29</td>
<td>5.1-5.5</td>
<td>W 12/10 FINAL EXAM (counts as two exams)</td>
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