MAT 2000
CONSUMER MATH

I. COURSE DESCRIPTION
Consumer Math is an elective course that covers topics related to basic mathematical skills, and then directs the student to apply those skills in real life situations and problems. The course will offer a review of basic skills related to math operations and properties. The student will learn how to apply math in a variety of ways in order to be a better-educated and informed consumer. Included in the course of study will be a survey of basic financial practices and computations that correlate to business and personal money management.

II. PREREQUISITES
None

III. MATERIALS LIST
Microsoft Office or compatible software
Calculator, graph paper, lined paper, and writing tools

IV. COURSE SEQUENCE
Module 1: Basic Math Review
Module 2: Personal Financial Literacy
Module 3: Financial Institutions, Credit Basics, and Managing Debt
Module 4: Survey of Insurance and Investment
Module 5: Math Principles and Retail Sales
Module 6: Ratios, Proportions, Unit Rate and Analysis
Module 7: Math in the Workplace-Math in Real Life
Module 8: Data Analysis and Statistics
Module 9: Basic of Geometry and Trigonometry
Module 10: Retirement, Leisure, and Travel

V. COURSE GRADING AND POLICIES
A. Grading Weights
Lesson Assignments 25%
Quizzes and Written Assignments 35%
Tests 40%
B. Scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Range</th>
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<tbody>
<tr>
<td>A</td>
<td>90 - 100</td>
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<tr>
<td>B</td>
<td>80 - 89</td>
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<td>C</td>
<td>70 - 79</td>
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<td>D</td>
<td>60 - 69</td>
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<td>F</td>
<td>Below 60</td>
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VI. Other Policies

a. Academic Misconduct
   See your Student Handbook for specifics.

b. Repeating Assignments
   Students may repeat each lesson once. Quizzes and tests cannot be repeated to gain a higher grade. Quizzes and tests may be reset for technical issues, but a new set of questions will be generated.