

## Syllabus: Math 2B (Section 21), FALL 2018

8:30-9:20 AM, Room 21

Instructor: Dr. Bill Wilson

Office Hours: 9:30-10:30 Monday, Wednesday in E37

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**Course Text:** Elementary Linear Algebra, Application version, 11th edition, by Howard Anton/Chris Rorres, published by Wiley.

**Required Materials:** Textbook, Graphing Calculator

**Course Prerequisites:** Mathematics 1D with a grade of C or better.

**Homework:** Homework will be assigned most classes.

**Exams:** Three exams will be given plus the final exam. Exam dates will be announced at least a week ahead of time. There will be no makeups. If an exam is missed because of a valid excuse, an equivalent of the final exam score will be used as the score for the missed exam.

**Quizzes:** Regular quizzes will be given. Quizzes will be announced at least one class ahead of time. You may correct and resubmit two quizzes for a higher score.

**Final Exam:** A comprehensive final exam will be given on 12/12/18 from 7:00 AM – 9:00 AM

**Accommodations:** Students requiring accommodations are welcome in this class. Please notify me immediately if you have special learning requirements. We need to make arrangements with DSS as soon as possible. Go to <https://www.deanza.edu/dss/> for more information.

**Grading:** 3 midterms @ 15% = 45%  
homework and class work: 10%  
quizzes: 15%  
final exam: 30%

**Scale:**

A: 93+	A-: 90+	
B+: 87+	B: 83+	B-: 80+
C+: 77+	C: 70+	
D: 60+		
F: < 60		



	<i>Sunday</i>	<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>	<i>Saturday</i>
<i>December</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>	<i>29</i>	<i>30 Quiz 6</i>	<i>1</i>
	<i>2</i>	<i>3</i>	<i>4</i>	<i>5 Test 3</i>	<i>6</i>	<i>7</i>	<i>8</i>
	<i>9</i>	<i>10</i>	<i>11</i>	<i>12 Final Exam</i>	<i>13</i>	<i>14</i>	<i>15</i>
	<i>16</i>	<i>17</i>	<i>18</i>				

**ESL:** If English is a second language, a print English translation dictionary is allowed for exams/quizzes

Expectations of Students:

1. **Academic dishonesty will not be tolerated.** If a student is found cheating on an exam or quiz, he or she will receive a 0 for the item. Repeated instances of cheating may lead to failing the course and further action.
2. **Showing your work.** You need to show your work on homework and exams to receive full credit.

**Respect you fellow students.** Silence cell phones and tablets in class.

**Student Learning Outcome(s):**

- \*Construct and evaluate linear systems/models to solve application problems.
- \*Solve problems by deciding upon and applying appropriate algorithms/concepts from linear algebra.
- \*Apply theoretical principles of linear algebra to define properties of linear transformations, matrices and vector spaces.