

AP SCALE – Burns Style

In accordance with the procedures used by the College Board in grading the Advanced Placement exam, the following grading system will be used in this class on selective exams modeled in style after the AP exam. These tests will be composed of AP type problems, some identical to previous exams and some similar. There will be more of these exams during second semester as preparation for the AP exam increases, and they will be in both formats, multiple choice and short answer, with and without calculator. The AP exam is not designed so that the general population will make an average grade of 75% or higher; however, students need to develop test strategies and skills to perform well on these types of tests. This grading system is devised to prepare students to take stressful tests without destroying their present class average. This grading system also allows students to learn calculus without mathematical anxiety as well as coping with the anxiety of taking a long, comprehensive test.

The grading scale will work as follows:

- 0 - 19 will compare to standard scores of 0 - 64
- 20 - 39 will compare to standard scores of 65 - 73
- 40 - 59 will compare to standard scores of 74 - 82
- 60 - 79 will compare to standard scores of 83 - 91
- 80 - 99 will compare to standard scores of 92 - 99
- 100 will compare to a standard score of 100

Each quarter will vary as to the number of tests, quizzes, projects, and worksheets that you will have; however, your grade will be a percentage of the points possible. All tests will be cumulative and a constant review of the course. Calculus is not a course that you can easily recover from if you get behind, so keep up with new content and assignments. Remember, calculus is the key math course for business, science, medicine, and engineering majors.

2	3	4	5
20 = 65	40 = 74	60 = 83	80 = 92
21 = 65.45	41 = 74.45	61 = 83.45	81 = 92.45
22 = 65.9	42 = 74.9	62 = 83.9	82 = 92.9
23 = 66.35	43 = 75.35	63 = 84.35	83 = 93.35
24 = 66.8	44 = 75.8	64 = 84.8	84 = 93.8
25 = 67.25	45 = 76.25	65 = 85.25	85 = 94.25
26 = 67.7	46 = 76.7	66 = 85.7	86 = 94.7
27 = 68.15	47 = 77.15	67 = 86.15	87 = 95.15
28 = 68.6	48 = 77.6	68 = 86.6	88 = 95.6
29 = 69.05	49 = 78.05	69 = 87.05	89 = 96.05
30 = 69.5	50 = 78.5	70 = 87.5	90 = 96.5
31 = 69.95	51 = 78.95	71 = 87.95	91 = 96.95
32 = 70.4	52 = 79.4	72 = 88.4	92 = 97.4
33 = 70.85	53 = 79.85	73 = 88.85	93 = 97.85
34 = 71.3	54 = 80.3	74 = 89.3	94 = 98.3
35 = 71.75	55 = 80.75	75 = 89.75	95 = 98.75
36 = 72.2	56 = 81.2	76 = 90.2	96 = 99.2
37 = 72.65	57 = 81.65	77 = 90.65	97 = 99.65
38 = 73.1	58 = 82.1	78 = 91.1	98 = 100.1
39 = 73.55	59 = 82.55	79 = 91.55	99 = 100.55
			100 = 101

Scores less than 20% - multiply by 3.2