# Phys 412-3, Spring 2022, Final Grade Sheet

| ID | S1 | S2 | S3 | S4 | S5 | S6 | S | E1 | E2 | P1 | P2 | P3 | P4 | P5 | P6 | PS | PE1 | PE2 | Average | Grade |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 130 | 75 | 158 | 75 | 59 | 0 | 497 | 63 | 77 | 86.7 | 75.0 | 95.8 | 75.0 | 98.3 | 0.0 | 83.5 | 78.8 | 77.0 | 79 | A- |
| 2 | 150 | 90 | 135 | 100 | 60 | 20 | 555 | 52 | 92 | 100.0 | 90.0 | 81.8 | 100.0 | 100.0 | 100.0 | 93.3 | 65.0 | 92.0 | 87 | A |
| 3 | 140 | 85 | 156 | 94 | 58 | 0 | 533 | 20 | 97 | 93.3 | 85.0 | 94.5 | 94.0 | 96.7 | 0.0 | 89.6 | 25.0 | 97.0 | 80 | A- |
| 4 | 150 | 100 | 156 | 100 | 60 | 20 | 586 | 62 | 96 | 100.0 | 100.0 | 94.5 | 100.0 | 100.0 | 100.0 | 98.5 | 77.5 | 96.0 | 93 | A |
| 5 | 147 | 66 | 153 | 97 | 50 | 20 | 533 | 25 | 79 | 98.0 | 66.0 | 92.7 | 97.0 | 83.3 | 100.0 | 89.6 | 31.3 | 79.0 | 73 | B+ |
| 6 | 148 | 70 | 149 | 97 | 58 | 0 | 522 | 34 | 93 | 98.7 | 70.0 | 90.3 | 97.0 | 96.7 | 0.0 | 87.7 | 42.5 | 93.0 | 81 | A- |
| 7 | 117 | 65 | 160 | 100 | 58 | 0 | 500 | 6 | 52 | 78.0 | 65.0 | 97.0 | 100.0 | 96.7 | 0.0 | 84.0 | 7.5 | 52.0 | 53 | B- |
| 8 | 150 | 81 | 156 | 95 | 58 | 20 | 560 | 45 | 94 | 100.0 | 81.0 | 94.5 | 95.0 | 96.7 | 100.0 | 94.1 | 56.3 | 94.0 | 86 | A |
| 9 | 130 | 80 | 152 | 72 | 58 | 0 | 492 | 62 | 94 | 86.7 | 80.0 | 92.1 | 72.0 | 96.7 | 0.0 | 82.7 | 77.5 | 94.0 | 87 | A |
| 10 | 150 | 84 | 147 | 90 | 58 | 20 | 549 | 63 | 92 | 100.0 | 84.0 | 89.1 | 90.0 | 96.7 | 100.0 | 92.3 | 78.8 | 92.0 | 89 | A |
| 11 | 150 | 100 | 156 | 100 | 59 | 20 | 585 | 66 | 93 | 100.0 | 100.0 | 94.5 | 100.0 | 98.3 | 100.0 | 98.3 | 82.5 | 93.0 | 92 | A |
| 12 | 108 | 65 | 153 | 99 | 58 | 0 | 483 | 18 | 63 | 72.0 | 65.0 | 92.7 | 99.0 | 96.7 | 0.0 | 81.2 | 22.5 | 63.0 | 60 | B |
| 14 | 150 | 82 | 160 | 100 | 58 | 20 | 570 | 58 | 87 | 100.0 | 82.0 | 97.0 | 100.0 | 96.7 | 100.0 | 95.8 | 72.5 | 87.0 | 87 | A |
| 15 | 150 | 77 | 156 | 100 | 58 | 20 | 561 | 71 | 98 | 100.0 | 77.0 | 94.5 | 100.0 | 96.7 | 100.0 | 94.3 | 88.8 | 98.0 | 95 | A+ |
| 16 | 133 | 89 | 159 | 98 | 59 | 0 | 538 | 35 | 80 | 88.7 | 89.0 | 96.4 | 98.0 | 98.3 | 0.0 | 90.4 | 43.8 | 80.0 | 76 | A- |
| 17 | 109 | 65 | 148 | 100 | 58 | 0 | 480 | 69 | 81 | 72.7 | 65.0 | 89.7 | 100.0 | 96.7 | 0.0 | 80.7 | 86.3 | 81.0 | 82 | A- |
| 18 | 144 | 93 | 161 | 100 | 58 | 0 | 556 | 56 | 79 | 96.0 | 93.0 | 97.6 | 100.0 | 96.7 | 0.0 | 93.4 | 70.0 | 79.0 | 82 | A- |
| 19 | 121 | 97 | 154 | 97 | 59 | 0 | 528 | 51 | 86 | 80.7 | 97.0 | 93.3 | 97.0 | 98.3 | 0.0 | 88.7 | 63.8 | 86.0 | 82 | A- |
| 20 | 147 | 90 | 165 |  |  | 0 | 402 | 58 | 75 | 98.0 | 90.0 | 100.0 | 0.0 | 0.0 | 0.0 | 67.6 | 72.5 | 75.0 | 72 | B+ |
| 21 | 140 | 55 | 147 | 97 | 58 | 0 | 497 | 35 | 73 | 93.3 | 55.0 | 89.1 | 97.0 | 96.7 | 0.0 | 83.5 | 43.8 | 73.0 | 70 | B+ |
| 22 | 147 | 65 | 147 | 100 | 59 | 20 | 538 | 40 | 83 | 98.0 | 65.0 | 89.1 | 100.0 | 98.3 | 100.0 | 90.4 | 50.0 | 83.0 | 79 | A- |
| 23 | 145 | 65 | 148 | 74 | 58 | 0 | 490 | 50 | 94 | 96.7 | 65.0 | 89.7 | 74.0 | 96.7 | 0.0 | 82.4 | 62.5 | 94.0 | 84 | A- |
| 24 | 127 | 90 | 160 | 97 | 58 | 0 | 532 | 22 | 65 | 84.7 | 90.0 | 97.0 | 97.0 | 96.7 | 0.0 | 89.4 | 27.5 | 65.0 | 65 | B |
| 25 | 126 | 89 | 155 | 97 | 59 | 0 | 526 | 18 | 80 | 84.0 | 89.0 | 93.9 | 97.0 | 98.3 | 0.0 | 88.4 | 22.5 | 80.0 | 71 | B+ |
| 26 | 149 | 90 | 156 | 100 | 55 | 0 | 550 | 65 | 90 | 99.3 | 90.0 | 94.5 | 100.0 | 91.7 | 0.0 | 92.4 | 81.3 | 90.0 | 89 | A |
| Median | 144 | 81 | 156 | 97 | 58 | 0 | 532 | 51 | 85 | 96 | 81 | 94 | 97 | 97 | 0 | 89 | 63 | 83 | 81 |  |
| Max | 150 | 100 | 165 | 100 | 60 | 20 | 586 | 71 | 98 | 100 | 100 | 100 | 100 | 100 | 100 | 98 | 89 | 98 | 95 |  |
| Average | 137 | 78 | 154 | 95 | 58 | 8 | 511 | 45 | 83 | 91 | 78 | 89 | 87 | 89 | 36 | 86 | 54 | 80 | 77 |  |
|  | 150 | 100 | 165 | 100 | 60 | 20 | 595 | 80 | 100 |  |  |  |  |  |  |  |  |  |  | Conversion |

95+ = A+
94 – 85 = A
84 – 75 = A-
74 – 70 = B+
69 – 60 = B
59 – 50 = B-
49 – 40 = C