

| 비밀번호 | 중간고사 | 기말고사 | 출석 (10%) | 중간고사 | 기말고사 | 실습1 | 실습2 | 실습3 | 실습4 | 실습 (30%) | TOTAL | GRADE |
|------|------|----------|----------|-------|------|----------|-----|-----|----------|----------|--------|-------|
| 0 | 34 | 25 | 9.6 | 10.2 | 7.5 | 8 | 6 | 4 | 0 | 13.5 | 40.8 | B- |
| 307 | 36 | 46 | 9.6 | 10.8 | 13.8 | 8 | 7 | 4 | 5 | 18 | 52.2 | B |
| 310 | 49 | 14 | 9.6 | 14.7 | 4.2 | 9 | 7 | 4 | 0 | 15 | 43.5 | B- |
| 416 | 39 | 25 | 9.6 | 11.7 | 7.5 | 7 | 7 | 2 | 0 | 12 | 40.8 | B- |
| 823 | 63 | 54 | 9.6 | 18.9 | 16.2 | 9 | 9 | 0 | 3 | 15.75 | 60.45 | B+ |
| 927 | 53 | 52 | 9.32 | 15.9 | 15.6 | 8 | 7 | 8 | 8 | 23.25 | 64.07 | B+ |
| 1004 | 31 | 10 | 9.6 | 9.3 | 3 | 0 | 0 | 0 | 5 | 3.75 | 25.65 | C- |
| 1016 | 35 | 25 | 9.6 | 10.5 | 7.5 | 3 | 2 | 0 | 0 | 3.75 | 31.35 | C |
| 1054 | 32 | 29 | 9.6 | 9.6 | 8.7 | 2 | 5 | 0 | 2 | 6.75 | 34.65 | C |
| 1190 | 50 | 18 | 9.6 | 15 | 5.4 | 8 | 7 | 4 | 0 | 14.25 | 44.25 | B- |
| 1212 | 69 | 60 | 9.6 | 20.7 | 18 | 9 | 7 | 0 | 0 | 12 | 60.3 | B+ |
| 1379 | 34 | 20 | 10 | 10.2 | 6 | 7.5 | 7 | 4 | 0 | 13.875 | 40.075 | B- |
| 1608 | 45 | 41 | 10 | 13.5 | 12.3 | 7.5 | 7 | 4 | 6 | 18.375 | 54.175 | B |
| 1687 | 47 | 35 | 10 | 14.1 | 10.5 | 8 | 9 | 0 | 0 | 12.75 | 47.35 | B- |
| 1698 | 58 | 23 | 9.2 | 17.4 | 6.9 | 0 | 6 | 0 | 0 | 4.5 | 38 | C+ |
| 1840 | 38 | 22 | 9.6 | 11.4 | 6.6 | 7 | 7 | 1 | 2 | 12.75 | 40.35 | B- |
| 2013 | 27 | 25 | 9.48 | 8.1 | 7.5 | 7.5 | 7 | 0 | 0 | 10.875 | 35.955 | C+ |
| 2356 | 22 | 2 | 9.6 | 6.6 | 0.6 | 8 | 0 | 0 | 0 | 6 | 22.8 | D |
| 2579 | 25 | 17 | 9.6 | 7.5 | 5.1 | 0 | 0 | 0 | 0 | 0 | 22.2 | D |
| 2750 | 39 | 33 | 9.48 | 11.7 | 9.9 | 7 | 0 | 0 | 0 | 5.25 | 36.33 | C+ |
| 2989 | 54 | 35 | 10 | 16.2 | 10.5 | 9 | 7 | 5 | 6 | 20.25 | 56.95 | B |
| 3521 | 33 | 19 | 10 | 9.9 | 5.7 | 9 | 9 | 0 | 0 | 13.5 | 39.1 | C+ |
| 4494 | 55 | 35 | 9.2 | 16.5 | 10.5 | 8 | 6 | 4 | 0 | 13.5 | 49.7 | B- |
| 4501 | 41 | 45 | 10 | 12.3 | 13.5 | 8 | 1 | 0 | 0 | 6.75 | 42.55 | B- |
| 6486 | 72 | 55 | 9.2 | 21.6 | 16.5 | 8 | 6 | 0 | 0 | 10.5 | 57.8 | B |
| 7211 | 26 | 11 | 9.6 | 7.8 | 3.3 | 8.5 | 0 | 3 | 0 | 8.625 | 29.325 | C- |
| 7384 | 35 | 15 | 10 | 10.5 | 4.5 | 8 | 6 | 0 | 0 | 10.5 | 35.5 | C+ |
| 7804 | 60 | 51 | 9.6 | 18 | 15.3 | 9 | 10 | 3 | 5 | 20.25 | 63.15 | B+ |
| 8787 | 43 | 43 | 9.2 | 12.9 | 12.9 | 7 | 6 | 0 | 0 | 9.75 | 44.75 | B- |
| 9250 | 66 | 37 | 10 | 19.8 | 11.1 | 8 | 7 | 4 | 7 | 19.5 | 60.4 | B+ |
| avg | 43.7 | 30.73333 | 9.636 | 13.11 | 9.22 | 6.866667 | 5.5 | 1.8 | 1.633333 | 11.85 | 43.816 | |