

2016 Overall class – Report

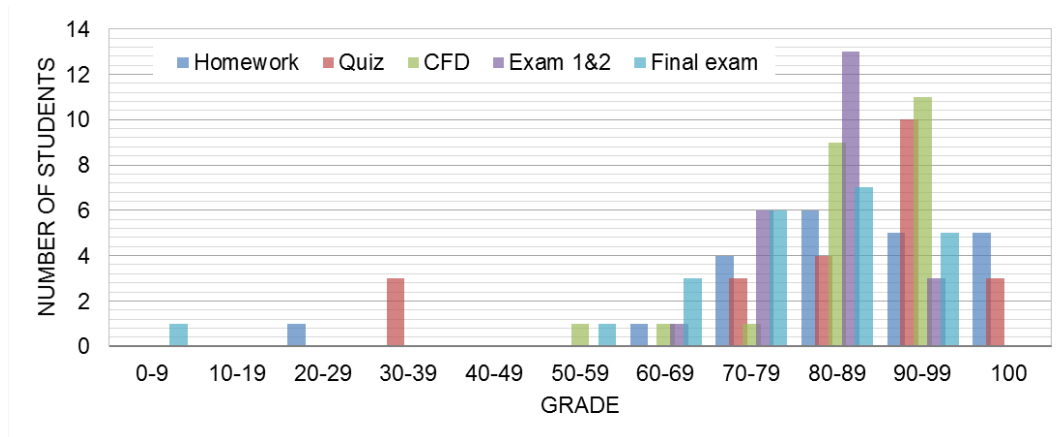
General

| | |
|----------------------------------|----|
| Total number of students | 23 |
| Number of undergraduate students | 19 |
| Number of graduate students | 4 |

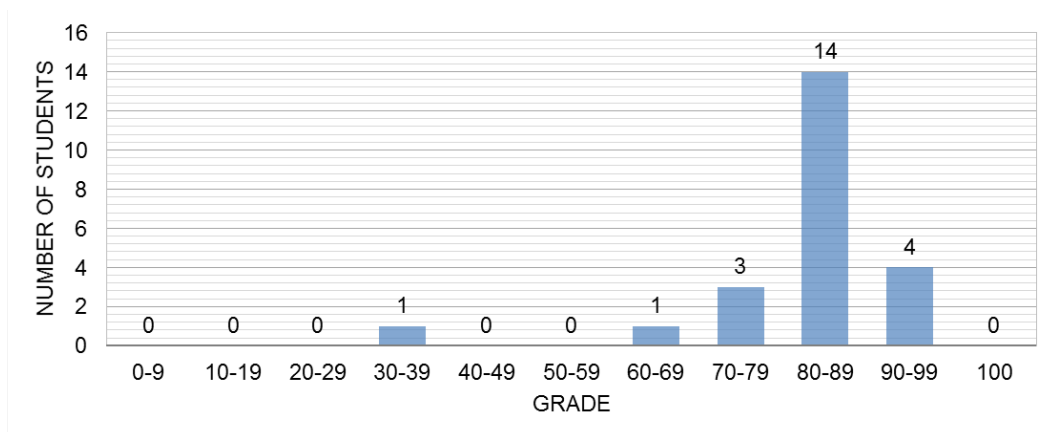
| Weight | | Homework <i>0.10</i> | Quiz* <i>0.15</i> | CFD <i>0.25</i> | Exam 1 & 2 <i>0.25</i> | Final exam <i>0.25</i> | Total |
|-------------------------|----|-------------------------|----------------------|--------------------|---------------------------|---------------------------|--------------|
| Average score (EV) | | 88.16 | 82.64 | 87.20 | 83.17 | 78.71 | 83.48 |
| Standard deviation (SD) | | 18.91 | 21.84 | 9.93 | 7.74 | 20.59 | 12.30 |
| Undergraduate | EV | 88.33 | 81.41 | 87.17 | 81.51 | 76.78 | 82.41 |
| | SD | 20.82 | 23.85 | 10.85 | 7.22 | 21.94 | 13.21 |
| Graduate | EV | 87.31 | 88.48 | 87.35 | 91.04 | 87.92 | 88.58 |
| | SD | 4.54 | 5.59 | 4.09 | 5.20 | 9.24 | 4.57 |

*Quiz grade includes bonus: +10% zero-missed, +5% one-missed, +2.5% two-missed

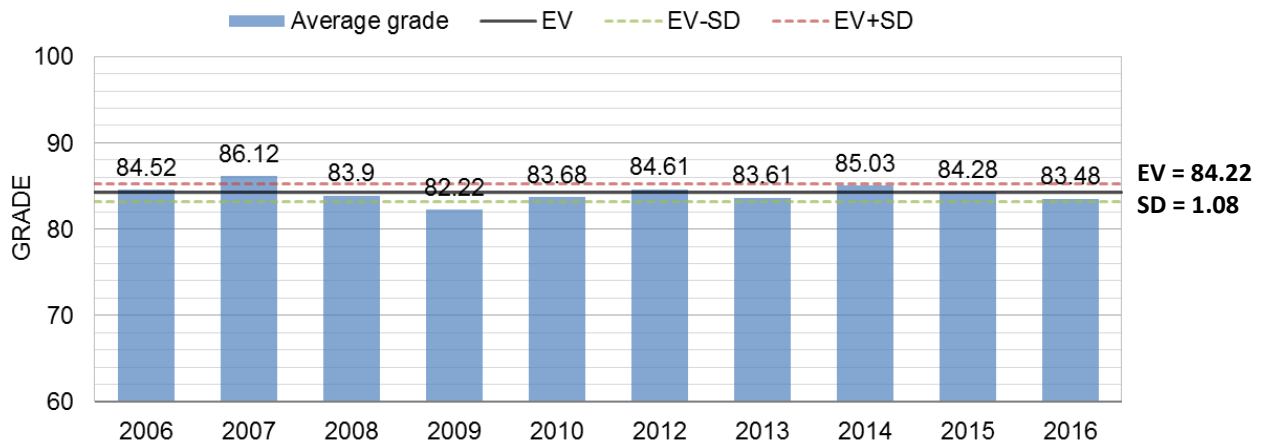
Breakdown of scores



Total score distribution



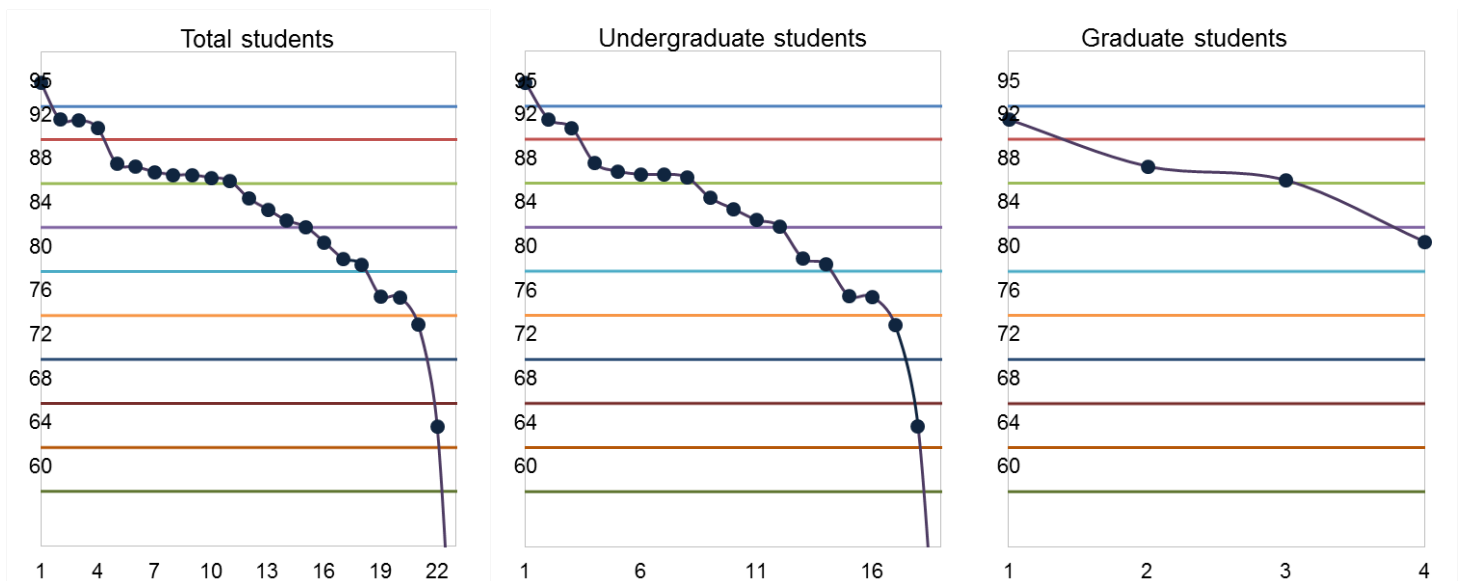
Comparison with previous years



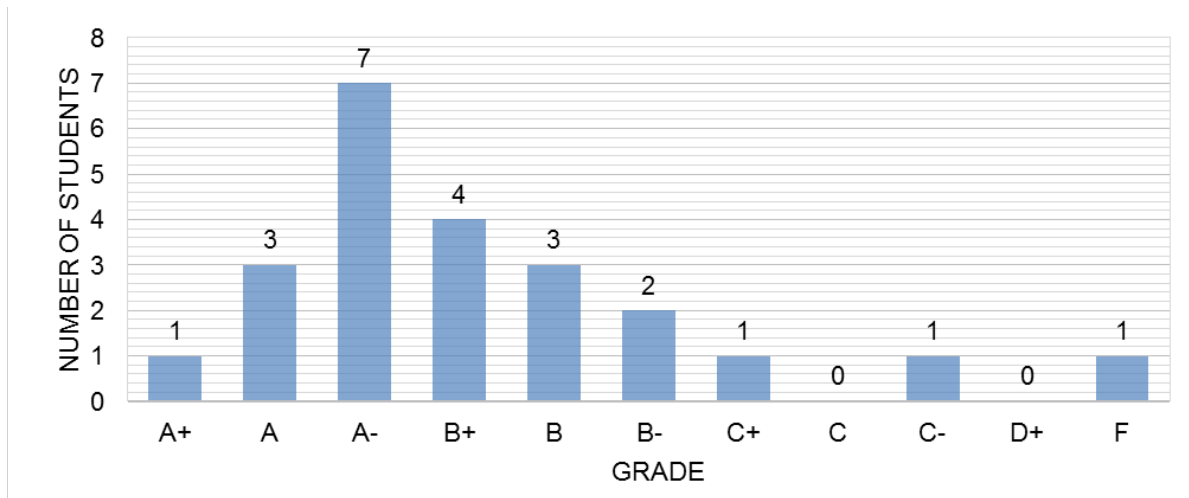
Grade ranges

| Letter grade | | Score |
|--------------|----|-------|
| A+ | >= | 95 |
| A | >= | 92 |
| A- | >= | 88 |
| B+ | >= | 84 |
| B | >= | 80 |
| B- | >= | 76 |
| C+ | >= | 72 |
| C | >= | 68 |
| C- | >= | 64 |
| D+ | >= | 60 |

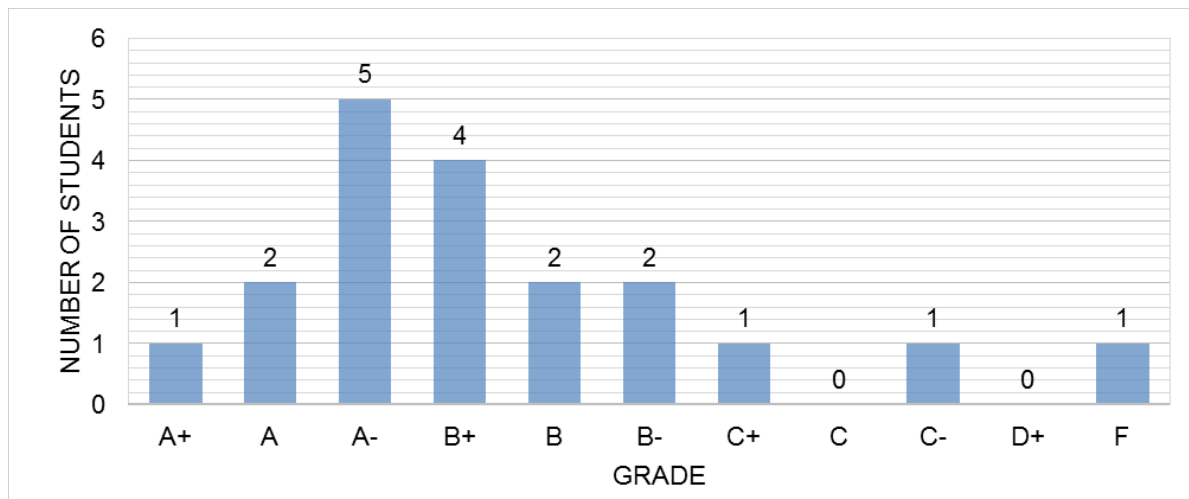
Ranges cutoffs



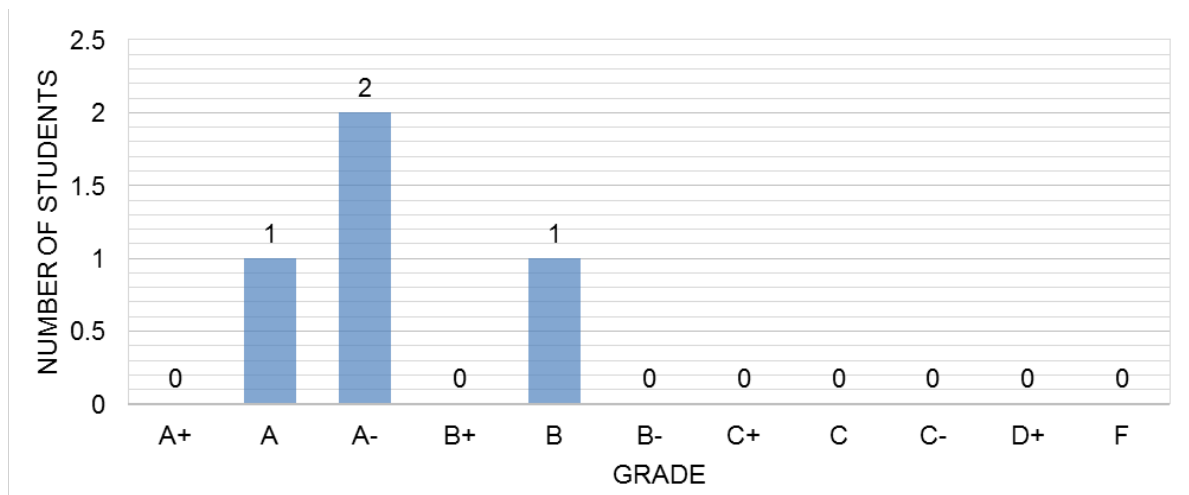
Total grade distribution



Undergraduate students grade distribution



Graduate students grade distribution



Comparison of grade distribution with previous three years

