## 2015 Overall class - Report

## General

| Total number of students | 41 |
| :--- | :--- |
| Number of undergraduate students | 36 |
| Number of graduate students | 5 |


| Weight | Homework <br> 0.10 | Quiz* <br> 0.15 | CFD <br> 0.25 | Exam 1 \& 2 <br> 0.25 | Final exam <br> 0.25 | Total |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average score (AV) |  | 97.34 | 81.30 | 87.39 | 82.45 | 79.57 | $\mathbf{8 4 . 2 8}$ |
| Standard deviation (SD) |  | 7.79 | 14.15 | 5.03 | 11.20 | 11.57 | 7.75 |
| Undergraduate | AV | 97.97 | 80.70 | 86.98 | 81.69 | 78.62 | 83.72 |
|  | SD | 7.89 | 14.40 | 5.09 | 11.41 | 11.69 | 7.92 |
| Graduate | AV | 92.84 | 85.60 | 90.35 | 87.92 | 86.42 | 88.29 |
|  | SD | 5.08 | 11.27 | 3.29 | 7.52 | 7.70 | 4.73 |

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

## Total score distribution



## Global overview of scores



## Comparison with previous years



Grade ranges

| Letter grade |  | Graduate <br> students | Undergraduate <br> students |
| :---: | :---: | :---: | :---: |
| $\mathrm{A}+$ | $>=$ | 95 | 95 |
| A | $>=$ | 93 | 92 |
| $\mathrm{~A}-$ | $>=$ | 90 | 89 |
| $\mathrm{~B}+$ | $>=$ | 87 | 85 |
| B | $>=$ | 84 | 81 |
| $\mathrm{~B}-$ | $>=$ | 80 | 77 |
| C+ | $>=$ |  | 73 |
| C | $>=$ |  | 69 |
| C- | $>=$ |  | 66 |
| D | $>=$ |  | 60 |

## Total grade distribution



Undergraduate students grade distribution


Graduate students grade distribution


