## HW 7 - Report

## General

| Total number of students | 42 |
| :--- | :--- |
| Number of submitted HW | 41 |
| Number of not submitted HW | 1 |
| Number of problems | $3+1$ |
| Average grade (w/o bonus) | 95.73 |
| Standard deviation of grades | 3.97 |
| Undergraduate (wl bonus) |  |
| Average grade | 109.7 |
| Standard deviation of grades | 15.74 |
| Graduate |  |
| Average grade | 93.00 |
| Standard deviation of grades | 6.65 |

Individual problem breakdown

| Problem | 4.84 | 4.94 | 5.33 | C4.1* |
| :--- | :---: | :---: | :---: | :---: |
| Average grade | 9.80 | 9.81 | 9.91 | 9.88 |
| Standard deviation of grades | 0.30 | 0.43 | 0.36 | 0.45 |

*Based on the number of students who attempted to solve the problem

## Grade distribution



## Grade history



## Submission history



## Comments

- Few students made mistakes in integrating the velocity in order to find the volume flow rate (P4.84).
- Several students did not provide a sketch of the buoy even if required (P5.33).
- Few students did not assess the change in period due to change in mass and area correctly (P5.33).

