

HW 6 – Report

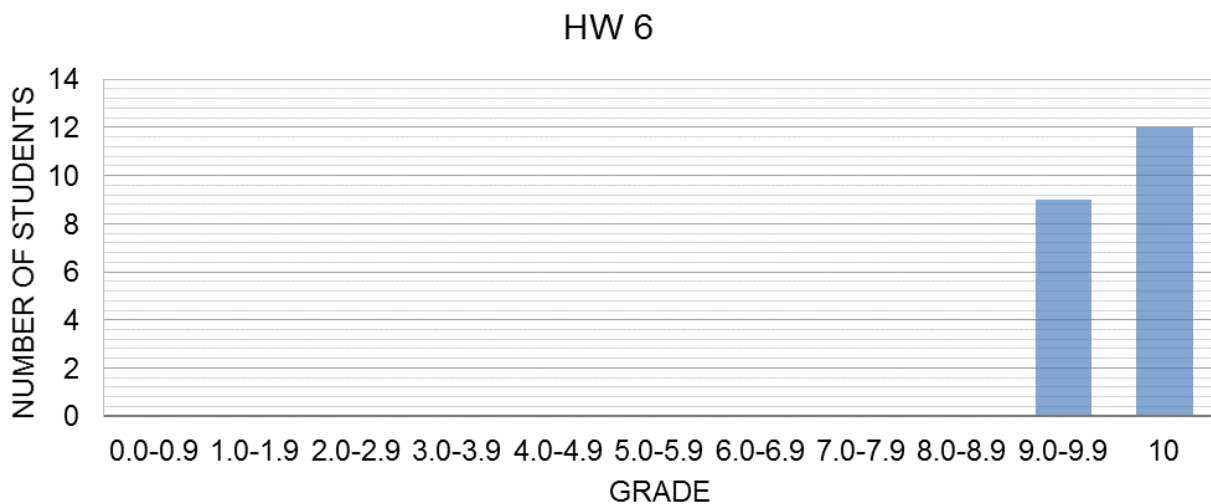
General

Total number of students	24
Number of submitted HW	21
Number of not submitted HW	3
Number of problems	4+1
Average grade (without bonus for undergrads)	98.57
Standard deviation of grades	2.08
Including bonus for undergraduate students	
Average grade	114.64
Standard deviation of grades	12.98

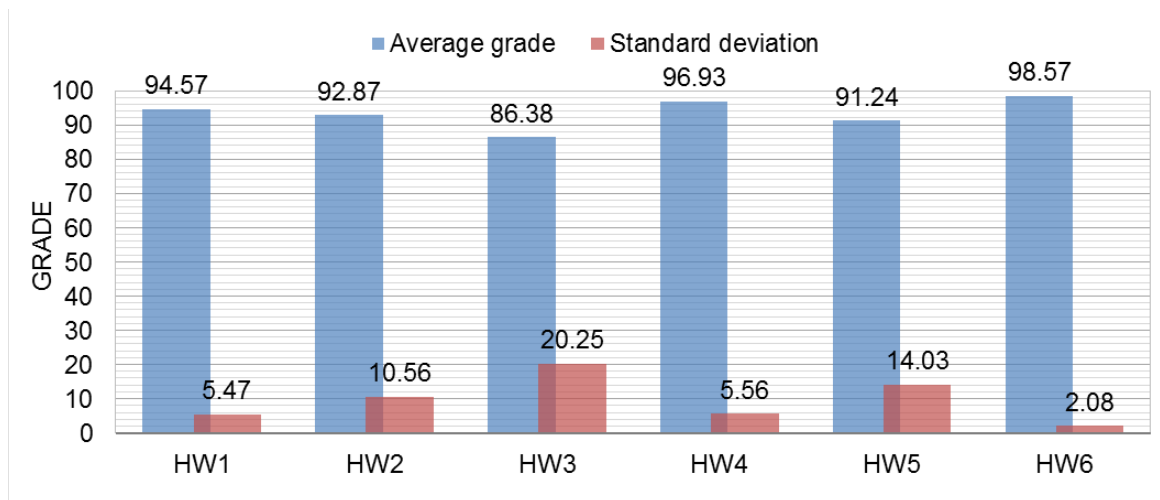
Individual problem breakdown

Problem	P3.160	P4.80	P4.85	P4.95	C3.3
Average grade	9.95	9.79	9.95	9.90	9.44
Standard deviation of grades	0.15	0.41	0.15	0.34	1.01

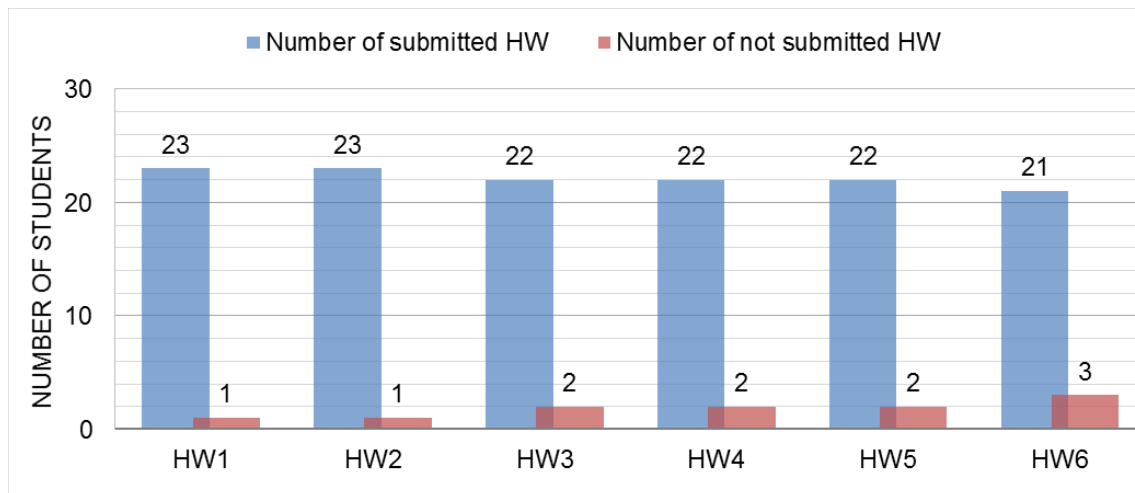
Grade distribution



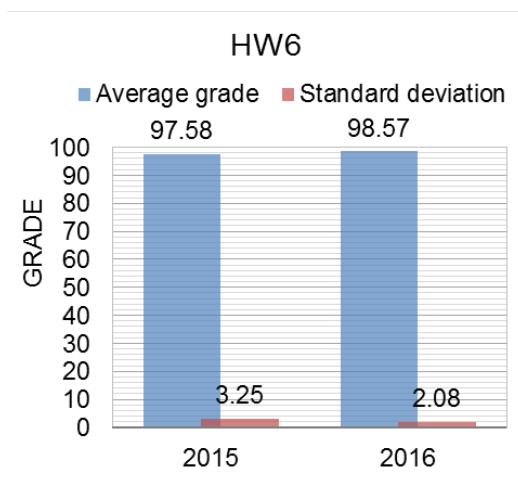
Grade history



Submission history



Comparison with last year



Comments

- Some students did not notice that $g_z = -g$.
- Few students misunderstood the geometry of the cavity and consequently did not apply the continuity equation correctly.
- 82% of undergraduate students solved the comprehensive problem C3.3; almost all who attempted could solve the problem correctly.