

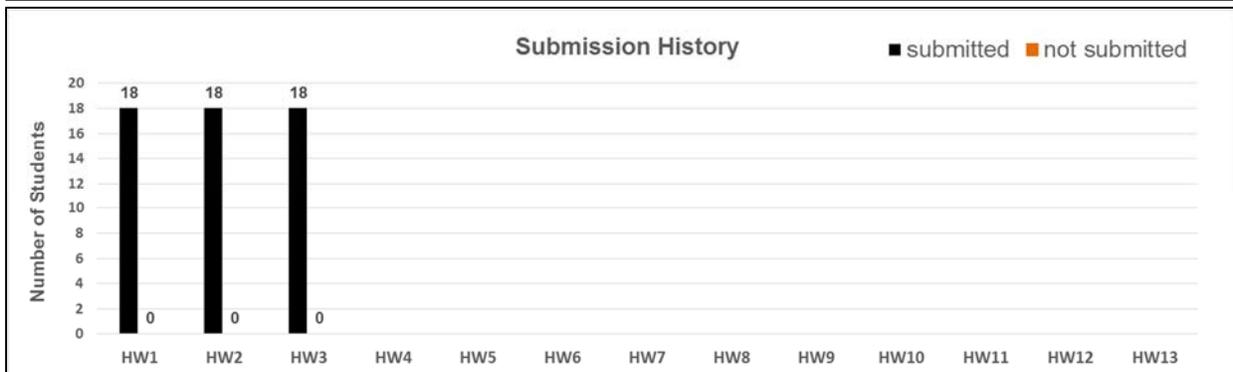
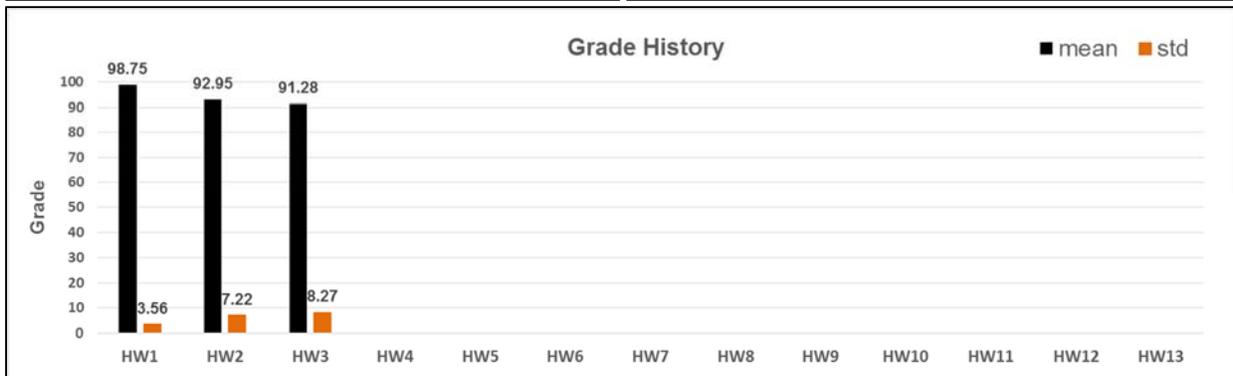
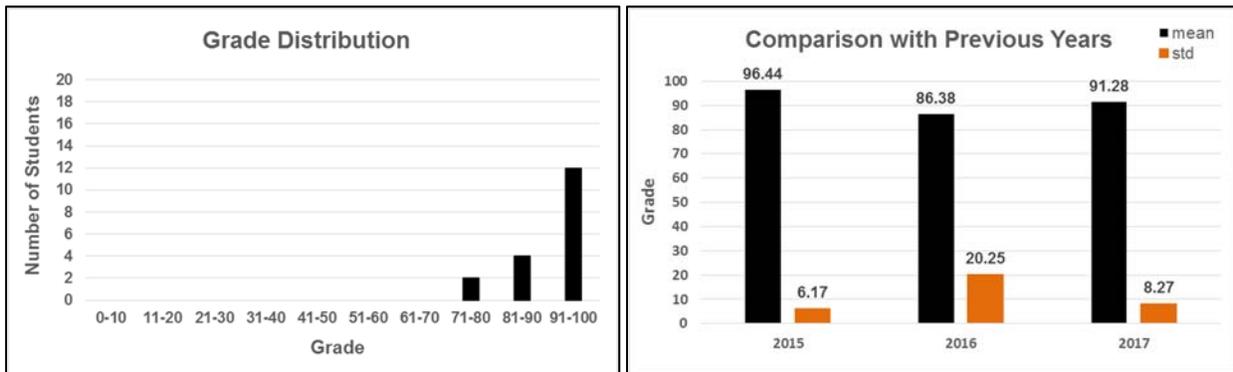
HW#3 REPORT

General

Number of students	18
Number of submitted HW	18
Number of not-submitted HW	0
Number of problems	7+1
Not including bonus for undergraduate students	
Grade average	91.28
Grade standard deviation	8.27
Including bonus for undergraduate students	
Grade average	98.62
Grade standard deviation	11.86

Grade Breakdown

Problem #	P2.120	P2.130	P2.141	P2.155	P3.127	P1.82	P4.71	C2.2
Grade average	9.64	9.19	9.33	9.94	9.22	9.78	7.25	8.67
Grade standard deviation	0.91	1.60	1.13	0.16	1.39	0.58	2.83	3.11



Comments

P2.120

- Moment equilibrium was not used for a few students.

P2.130

- Submerged height of the cylinder was not calculated for a few students.

P2.141

- Coordinate transformation was not considered for some students.

P2.155

- RPM wasn't calculated correctly for some students.

P3.127

- Some students did not assume the open jet ($p=p_{\text{atm}}$). Some students did not use Bernoulli equation for stagnation point and end of tube when they calculate H.

P1.82

- Some students made mistakes while they integrate the equation.

P4.71

- Some students did not understand the concept of velocity potential and stream function.

C2.2

- None.