

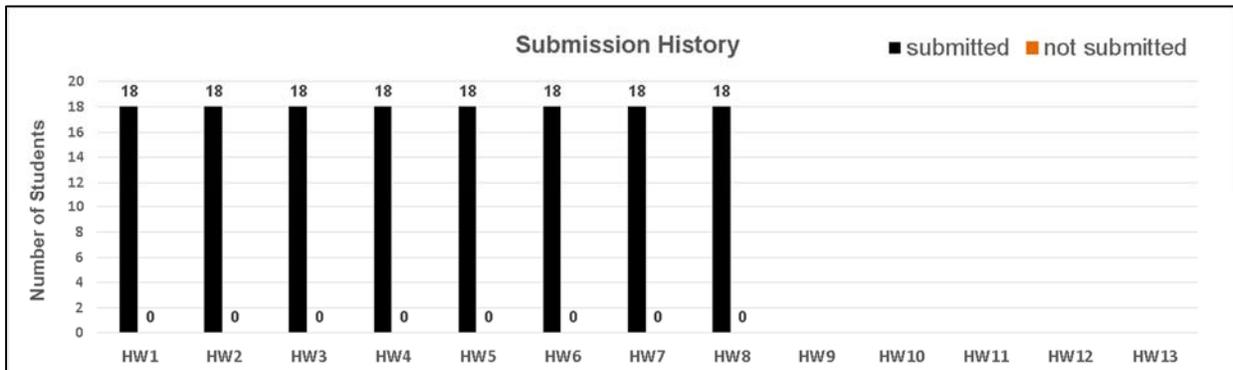
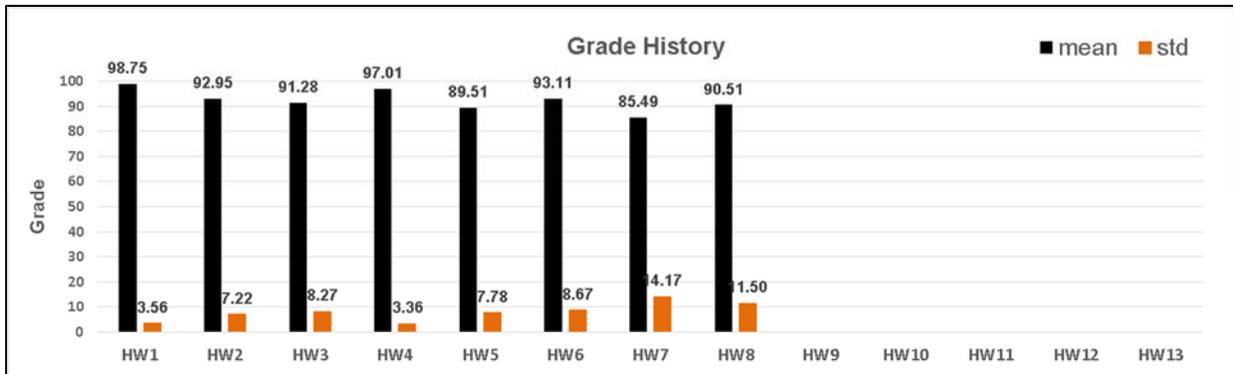
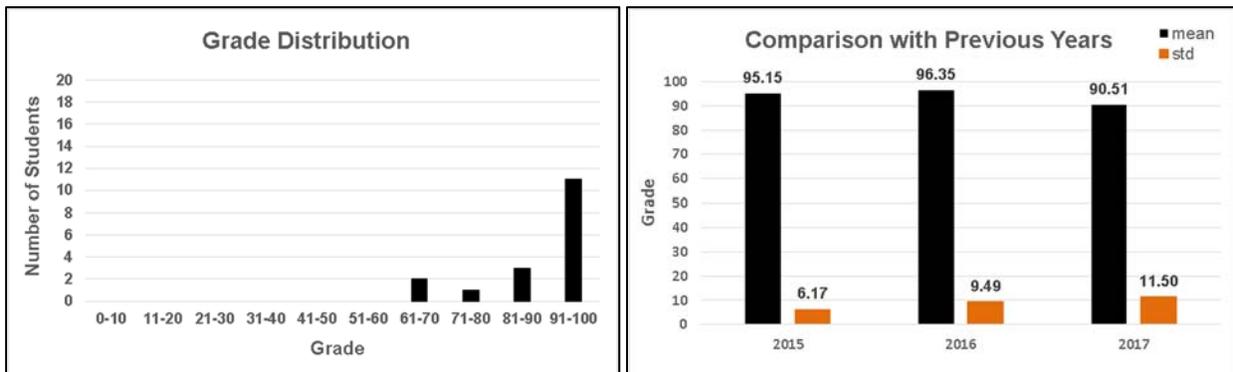
HW#8 REPORT

General

Number of students	18
Number of submitted HW	18
Number of not-submitted HW	0
Number of problems	6
Not including bonus for undergraduate students	
Grade average	90.51
Grade standard deviation	11.50
Including bonus for undergraduate students	
Grade average	100.54
Grade standard deviation	15.30

Grade Breakdown

Problem #	P5.46	P5.63	P5.68	P5.82	P6.2	C5.3
Grade average	8.83	8.61	9.69	9.75	9.81	7.61
Grade standard deviation	2.53	2.66	0.82	0.92	0.41	3.68



Comments

P5.46

- Many students made mistakes when they non-dimensionalize temperature and velocity gradient

P5.63

- Some students did not use PI theorem

P5.68

- None

P5.82

- None

P6.2

- None

C5.3

- Many students didn't choose 'g' as a repeating variable while it's a better choice than 'mu' since it is regarded as constant.