Do changes in grade weight categories affect student effort/performance from one class to the next?

Student Grade Analysis - Student 1 (Senior)

Course	Gradebook Weights	Formative Assessment Average	Semester Grade
AP Calculus AB	90-10	100%	92.40%
AP English Literature	90-10	98.84%	93.88%
Physics	100-0	97.39%	95.03%
Accounting Honors	70-30	99.02%	96.43%
Constitutional Law	70-30	100%	96.96%

Student Grade Analysis- Student 2 (Freshman)

Course	Gradebook Weights	Formative Assessment Average	Semester Grade
English I Honors	70-30	74.42%	86.09%
Journalism: Yearbook	70-30	83.62%	92.81%
World Studies Honors	70-30	94.62%	93.47%
Algebra 1	80-20	91.86%	88.12%
Physics	90-10	93.16%	91.51%
French I	80-20	85.51%	93.73%

Student Grade Analysis- Student 3 (Junior)

Course	Gradebook Weights	Formative Assessment Average	Semester Grade
AP Language & Composition	90-10	84.64%	83.41%
AP US History	70-30	87.00%	85.25%
Pre-Calculus	85-15	78.63%	82.37%
AP Computer Science A	70-30	91.43%	84.86%
Chemistry	100-0	82.27%	83.68%
Spanish IV	70-30	83.33%	83.87%