

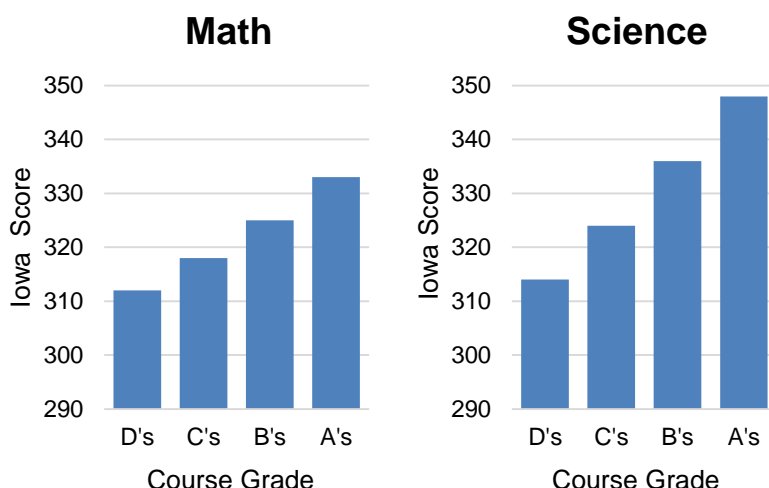


Iowa Assessments are Strong Predictors of College Success

Research recently completed at the University of Iowa reported that students who earned an A in credit-bearing courses during their first year on campus scored at the highest levels on the *Iowa Assessments*.

Students earning an A in university courses had an average grade 11 *Iowa Assessment* score of 348 on the science test and 333 on the math test. Science grades were primarily from biology and chemistry courses. Math grades were primarily from courses in college algebra and engineering. In addition, students who met the college readiness benchmarks on the *Iowa Assessments* were about twice as likely to earn a B or above in entry-level college courses compared to those who did not meet the benchmarks. Similar results were seen in Reading.

This research study consisted of over 1,500 Iowa high school graduates who enrolled at the University in the fall of 2009.



For more information see:

Fina, A., Welch, C., Dunbar, S., & Ansley, T. (2015). *College readiness with the Iowa Assessments*. https://itp.education.uiowa.edu/ia/documents/College_Readiness_with_the_Iowa_Assessments.pdf

Fina, A.D. (2014). *Growth and the college readiness of Iowa students: A longitudinal study linking growth to college outcomes*. (Doctoral thesis). Iowa City, IA: University of Iowa.