



Admission of freshmen to the Iowa Regent universities is based on the Regent Admission Index (RAI) formula described below. In addition, applicants must meet the minimum high school course requirements for the university they wish to enter.

(3 x ACT composite score)  
+ (30 x high school GPA)  
+ (5 x number of years of high school core courses)

Regent Admission Index Score

# 2022 RAI Core Course List

IOWA STATE  
UNIVERSITY



THE UNIVERSITY  
OF IOWA



*Note:* For purposes of calculating the RAI, SAT scores will be converted to ACT composite equivalents, 4.00 is the top value for GPA, and the number of high school core courses completed is expressed in terms of years or fractions of years (e.g., one semester equals 0.5 year). Applicants who do not possess all required factors will be evaluated on an individual basis by the Regent universities to which they apply.

Freshman applicants who achieve at least a 245 RAI score and who meet the minimum number of high school courses required by the Regent universities will qualify for automatic admission to any of the three Regent universities. Freshman applicants who achieve less than a 245 RAI score may also be admitted to a specific Regent university; however, each Regent university will review these applications on an individual basis and the admission decision will be specific to each institution.

**BETTENDORF HIGH SCHOOL, BETTENDORF, CORE COURSES APPROVED FOR RAI**  
*Source: 2021-2022 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)*

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
American Literature	0.5	Algebra 1	1	Life of Dinosaurs	0.5	American Government	0.5	AP French	0.5	AP Computer Science	1
British Literature	0.5	Algebra 2	1	AP Biology	1	American History	1	AP French Elem II FLF 142	0.5	Computer Science	1
Composition	0.5	AP Calculus AB Calc I	0.5	AP Chemistry	1	American Minorities	0.5	AP German Elem II	1	Computer Sci Principles	0.5
Composition / ENG105	0.5	AP Calc BC Calc II Mat 216	0.5	AP Physics	0.5	AP Economics	1	AP Spanish Elem II	0.5		
Contemp World Lit	0.5	AP Statistics [MAT156]	0.5	Astronomy 1	0.5	AP Psychology	1	French 1	1		
Contemp World Lit	0.5	Calculus I MAT 210	0.5	Biology	0.5	AP U.S. Govt & Politics	1	French 2	1		
Debate	0.5	Calculus II MAT 216	0.5	Biology 2	0.5	AP World History	1	French 3	1		
English / Comp II / ENG 106	0.5	Geometry	1	Chemistry	0.5	Criminal Justice	0.5	French 4	1		
English 09	1	Honors Algebra 2	1	Chemistry 2	0.5	Current Issues	0.5	French Elem II FLF 142	0.5		
English 10	1	Honors Geometry	1	Earth & Space Science	0.5	Economics	0.5	French V Elem I FLF 141	0.5		
English: Lit & Comp Lit101	0.5	Honors Pre-Calculus	1	Environmental Science	0.5	Honors American History	1	German 1	1		
Fiction Writing	0.5	Pre-Calculus	1	Env Sci ENV111	1	Human Geography	0.5	German 2	1		
Grammar/Writing	0.5	Probability & Statistics	1	Forensics	0.5	Philosophy	0.5	German 3	1		
Heroism in Literature	0.5			Hnrs Anat & Phys	1	Psychology	0.5	German 4	1		
Honors English 09	1			Honors Biology	0.5	Sociology	0.5	German Elem II FLG142	0.5		
Honors English 10	1			Honors Biology 2	0.5	World History	1	German V Elem I FLG141	0.5		
Interpersonal Comm	0.5			Honors Chemistry	0.5			Hnrs French V Elem II FLF 141	0.5		
Intro to Lit & Comp	0.5			Honors Chemistry 2	0.5			Honors German V Elem I	1		
Mass Media	0.5			Hnrs Earth & Space Sci	0.5			Spanish 1	1		
Newspaper Writing	0.5			Hnrs Env Sci	0.5			Spanish 2	1		
Popular Adult Literature	0.5			Honors Physics	0.5			Spanish 3	1		
Public Speaking [SPC112]	0.5			Human Anat & Phy I Bio 168	1			Spanish 4	1		

BETTENDORF HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)  
Source: 2018-2019 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
Speech	0.5			Human Anat & Phy II Bio 173	1			Spanish Elem II FLS 142	0.5		
				Physics	0.5			Spanish V Elem I	1		
				Physics 2	0.5			Spanish V Elem I FLS 141	0.5		
Total English		Total Math		Total Science		Total Social Studies		Total World Languages		Total Computer Science	

\* The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.

Updated: 10/27/2022