



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

# 2023 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: 2022-2023 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	AP Biology	1	American Government	0.5	Elem French I [FLF141]	0.5	AP Computer Science A	1
British Literature	0.5	Algebra 2	1	AP Chemistry	1	American History	1	Elem German I [FLG141]	0.5	Computer Science	1
Composition	0.5	AP Statistics	0.33	AP Physics	0.5	American History/Foundations English 09	1	Elem German II [FLG142]	0.5	Computer Sci Principles	0.5
Composition I [ENG105]	0.5	Calculus I [MAT210]	0.5	Astronomy 1	0.5	American Minorities	0.5	Elem Spanish I [FLS141]	0.5		
Composition II [ENG106]	0.5	Calculus II [MAT216]	0.5	Biology	0.5	AP Economics	1	Elem Spanish II [FLS142]	0.5		
Composition T	0.5	Geometry	1	Biology 2	0.5	AP Psychology	1	French 1	1		
Contemp World Lit	0.5	Honors Algebra 2	1	Chemistry	0.5	AP U.S. Govt & Politics	1	French 2	1		
Contemp World Lit T	0.5	Hnrs Calc AB Calc	0.5	Chemistry 2	0.5	AP World History	1	French 3	1		
Debate	0.5	Hnrs Calc BC Calc	0.5	Earth & Space Science	0.5	Citizenship	0.5	French 4	1		
English 09	1	Honors Geometry	1	Environmental Science	0.5	Contemp World Issues [GLS100]	0.5	German 1	1		
English 10	1	Honors Pre-Calculus	1	Env Sci [ENV111]	0.5	Criminal Justice	0.5	German 2	1		
English 10T	1	Math for Liberal Arts [MAT110]	0.5	Honors Biology	0.5	Current Issues	0.5	German 3	1		
English 9T	1	Pre-Calculus	1	Honors Biology 2	0.5	Economics	0.5	German 4	1		
Fiction Writing	0.5	Probability & Statistics	1	Honors Chemistry	0.5	Honors American History	1	Honors French 5 Elem 1	0.44		
Foundations Lit & Comp	0.5	Statistics [MAT156]	0.5	Honors Chemistry 2	0.5	Human Geography	0.5	Honors German 5 Elem 1	0.44		
Foundations of Comm	0.5			Hnrs Earth & Space Sci	0.5	Humanities of the Renaissance [HUM136]	0.5	Honors German 5 Elem 2	0.44		
Foundations of English 10/Wh	1			Hnrs Env Sci	0.5	Intro to Ethics [PHI105]	0.5	Honors Spanish 5 Elem 2	0.44		
Foundations of English 9/Ah	1			Honors Physics	0.5	Intro to Philosophy [PHI101]	0.5	Spanish 1	1		
Grammar/Writing	0.5			Human Anat & Phys	0.5	Intro to Sociology [SOC110]	0.5	Spanish 2	1		
Honors English 09	1			Human Anat & Phys I [BIO168]	0.5	Philosophy	0.5	Spanish 3	1		
Honors English 10	1			Human Anat & Phys II [BIO173]	0.5	Psychology	0.5	Spanish 4	1		
Interpersonal Comm	0.5			Life of Dinosaurs	0.5	Sociology	0.5	Spanish 5 Elem 1	0.44		

BETTENDORF HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)

Source: 2022-2023 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*
Intro to Lit [LIT101]	0.5			Physics	0.5	Survey of World Religions [REL101]	0.5				
Mass Media	0.5			Physics 2	0.5	U.S. History since 1877 [HIS152]	0.5				
Newspaper Writing	0.5					World History	1				
Popular Adult Literature	0.5					World History/Foundations English 10	0.5				
Public Speaking [SPC112]	0.5										
Speech	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: 7/28/2023