2024 RAI Core Course List

IOWA STATE UNIVERSITY · University of Northern Iowa · THE UNIVERSITY OF IOWA

BOARD OF REGENTS STATE OF IOWA

IOWA DEPARTMENT OF EDUCATION

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

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: 2023-2024 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 German I [FLG141]	0.5	AP Computer Science A	1
British Literature	0.5	Algebra 1 Every Other Day	1	AP Chemistry	1	American History	1	Elem German II [FLG142]	0.5	Computer Science	1
Composition	0.5	Algebra 2	1	AP Physics	0.5	American History/Foundations English 09	1	Elem Spanish I [FLS141]	0.5	Computer Sci Principles	0.5
Composition 1	0.5	Calculus I [MAT210]	0.5	Astronomy 1	0.5	American Minorities	0.5	French 1	1		
Composition I [ENG105]	0.5	Calculus II [MAT216]	0.5	Biology 1	0.5	AP Economics	1	French 2	1		
Composition II [ENG106]	0.5	Geometry	1	Biology 2	0.5	AP Psychology	1	French 3	1		
Contemp World Lit	0.5	Honors Algebra 2	1	Chemistry 1	0.5	AP U.S. Govt & Politics	1	French 4	1		
Contemp World Lit 1	0.5	Honors Geometry	1	Chemistry 2	0.5	AP World History	1	German 1	1		
Debate	0.5	Honors Pre-Calculus	1	Earth & Space 1	0.5	Contemp World Issues [GLS100]	0.5	German 2	1		
English 09	1	Math for Liberal Arts [MAT110]	0.5	Earth & Space Science	0.5	Criminal Justice	0.5	German 3	1		
English 10	1	Pre-Calculus	1	Environmental Science	0.5	Current Issues	0.5	German 4	1		
Fiction Writing	0.5	Probability & Statistics	1	Environmental Science 1	0.5	Economics	0.5	Honors French 5	1		
Foundations Lit & Comp	0.5	Statistics [MAT156]	0.5	Env Sci [ENV111]	0.5	Honors American History	1	Spanish 1	1		
Foundations of Comm	0.5			Honors Biology	0.5	Human Geography	0.5	Spanish 2	1		
Foundations of English 10/Wh	1			Honors Biology 2	0.5	Humanities of the Modern World [HUM137]	0.5	Spanish 3	1		
Foundations of English 9/Ah	1			Honors Chemistry	0.5	Intro to Ethics [PHI105]	0.5	Spanish 4	1		
Grammar/Writing	0.5			Honors Chemistry 2	0.5	Intro to Philosophy [PHI101]	0.5				
Honors English 09	1			Hnrs Earth & Space Sci	0.5	Philosophy	0.5				
Honors English 10	1			Hnrs Env Sci	0.5	Psychology	0.5				
Interpersonal Comm	0.5			Honors Physics	0.5	Sociology	0.5				
Intro to Lit [LIT101]	0.5			Human Anat & Phys	0.5	Survey of World Religions [REL101]	0.5				
Mass Media	0.5			Human Anat & Phys I [BIO168]	0.5	U.S. History since 1877 [HIS152]	0.5				

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

Source: 2023-2024 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*
Multicultural Literature	0.5			Human Anat & Phys II [BIO173]	0.5	U.S. History to 1877 [HIS151]	0.5				
Newspaper Writing	0.5			Life of Dinosaurs	0.5	Wstrn Civ III: The Modern Period [HIS119]	0.5				
Popular Adult Literature	0.5			Physics 1	0.5	World History	1				
Public Speaking [SPC112]	0.5					World History/Foundations English 10	0.5				
Speech	0.5					World Regional Geography [GEO121]	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: 8/14/2024