



IOWA STATE
UNIVERSITY



THE UNIVERSITY
OF IOWA



2024 RAI Core Course List

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)

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.

Regent Admission Index Score

CLARION-GOLDFIELD HS, CLARION, 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*
Communications	0.5	Algebra 1	1	Adv Chemistry	0.5	Abnormal Psychology [PSY241]	0.5	Intermediate Spanish I [FLS241]	0.5		
Composition I [ENG105]	0.5	Algebra 1B	0.5	Biology	1	Ancient Civilizations	0.5	Spanish 1	1		
Composition II [ENG106]	0.5	Algebra 2	1	Biology Alt Ed	1	Child Psychology [PSY222]	0.5	Spanish 2	1		
English 09	1	Geometry	1	Chemistry	1	Criminology [CRJ200]	0.5	Spanish 3	1		
English 09 Alt Ed	1	Pre-Calculus	1	Earth & Space Sci Alt Ed	1	Developmental Psychology [PSY121]	0.5	Spanish 4	1		
English 10	1	Statistics	0.5	Environmental Biology	0.5	Economics	0.5				
English 10 Alt Ed	1	Statistics [MAT157]	0.5	Foundations of Green Energy Alt Ed	0.5	Economics Alt Ed	0.5				
English 11	1	Trigonometry	0.5	General Science	1	Educational Psychology [PSY281]	0.5				
English 11 Alt Ed	1			General Science Alt Ed	1	Frontier History	0.5				
Fund of Oral Comm [SPC101]	0.5			Human Anat & Phys I [BIO168]	0.5	Government	0.5				
Intro to Lit [LIT101]	0.5			Human Anat & Phys II [BIO173]	0.5	Government Alt Ed	0.5				
Mass Media	0.5			Intro to Astronomy Alt Ed	0.5	History of the Vietnam War	0.5				
Novels	0.5			Microbiology [BIO186]	0.5	History of the World Wars	0.5				
Senior English	0.5			Nutrition [BIO151]	0.5	Intro to Ethical Conflicts [PHI145]	0.5				
Senior English Alt Ed	0.5			Physics	1	Intro to Human Services [SOC150]	0.5				
						Intro to Philosophy [PHI101]	0.5				
						Intro to Psychology [PSY111]	0.5				
						Intro to Sociology [SOC110]	0.5				
						Principles of Macroecon [ECN120]	0.5				
						Principles of Microecon [ECN130]	0.5				
						Social Problems [SOC115]	0.5				
						Social Psychology [PSY251]	0.5				

CLARION-GOLDFIELD HS 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*
			U.S. History	1		
			U.S. History Since 1877 [HIS152]	0.5		
			U.S. History to 1877 [HIS151]	0.5		
			Wstrn Civ: Ancient to Early Modern [HIS110]	1		
			Wstrn Civ: Early Modern to Present [HIS111]	1		
			World Geography Alt Ed	0.5		
			World History	0.5		
			World History Alt Ed	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