



2025 RAI Core Course List



IOWA STATE
UNIVERSITY

University of
Northern Iowa

THE UNIVERSITY
OF IOWA

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

CLARINDA HIGH SCHOOL, CLARINDA, CORE COURSES APPROVED FOR RAI

Source: 2024-2025 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*
British Lit II [LIT141]	0.5	Algebra (Online)	0.5	Anatomy & Physiology	1	Abnormal Psychology [PSY241]	0.5	Elem Spanish I [FLS141]	0.5		
Composition I [ENG105]	0.5	Algebra 1	1	Basic Anatomy	0.5	American Film [HUM122]	0.5	Spanish 1	1		
Composition II [ENG106]	0.5	Algebra 1 (Online)	1	Biology	1	American Government	0.5	Spanish 2	1		
Debate	0.5	Algebra 2	1	Chemistry	1	American Govt (Online)	0.5	Spanish 3	1		
English 09	1	AP Calculus AB	1	Earth & Space Science	0.5	American History	1				
English 09 (Online)	1	College Algebra [MAT121]	0.5	Earth Science (Online)	0.5	American Ntnl Govt [POL111]	0.5				
English 10	0.5	Geometry	1	Env Sci (Online)	0.5	Current American History	0.5				
English 10 (Comms) (Online)	0.5	Intermediate Alg [MAT102]	0.5	Env Sci [ENV111]	0.5	Developmental Psychology [PSY121]	0.5				
English 10 Communications	0.5	Pre-Calculus	1	General Biology I [BIO112]	0.5	Economics	0.5				
English 11	1	Statistics [MAT157]	0.5	General Biology II [BIO113]	0.5	Fund/Shielded Metal ARC	0.5				
English 11 (Online)	0.5			General Physics I [PHY156]	0.5	Geography	0.5				
English 11 Honors	1			General Science (Online)	0.5	Intro to Ethics [PHI105]	0.5				
English 12	0.5			Human Anat & Phys II [BIO173]	0.5	Intro to Philosophy [PHI101]	0.5				
English 12 (Online)	0.5			Human Biology [BIO157]	0.5	Intro to Psychology [PSY111]	0.5				
English Honors 09	1			Intro to General Chemistry [CHM122]	0.5	Intro to Sociology [SOC110]	0.5				
English Honors 10	0.5			Physical Science	1	Juvenile Delinquency [CRJ201]	0.5				
Grammar	0.5			Physics	1	Principles of Macroecon [ECN120]	0.5				
Interpersonal Comm [SPC122]	0.5					Principles of Microecon [ECN130]	0.5				
Intro to Lit [LIT101]	0.5					Psychology	0.5				
Public Speaking [SPC112]	0.5					Psychology (Online)	0.5				
World Literature	0.5					Social Psychology [PSY251]	0.5				
Writing for the Workplace [ENG110]	0.5					Sociology	0.5				

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

Source: 2024-2025 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*
			Sociology (Online)	0.5		
			Sport & Exercise Psychology [PSY210]	0.5		
			Survey of World Religions [REL101]	0.5		
			U.S. History (Online)	0.5		
			U.S. History (Online)	1		
			U.S. History Since 1877 [HIS152]	0.5		
			U.S. History to 1877 [HIS151]	0.5		
			Wstrn Civ: Ancient to Early Modern [HIS110]	0.5		
			Wstrn Civ: Early Modern to Present [HIS111]	0.5		
			World Geography (Online)	0.5		
			World History	1		
			World History (Online)	1		
			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.