



2023 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

LYNNVILLE-SULLY HIGH SCHOOL, SULLY, 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*
Communications & Ethics	0.5	Adv Algebra	1	Anatomy & Physiology	0.5	African American History [HIS257]	0.5	Spanish 1	1		
Composition	0.5	Algebra 1	1	Astronomy [PHS152]	0.5	America in the Movies [HUM121]	0.5	Spanish 2	1		
Composition I [ENG105]	0.5	Calculus	1	Biology	1	American History	1	Spanish 3	1		
Composition II [ENG106]	0.5	Calculus I [MAT211]	0.5	Chemistry	1	American Ntnl Govt [POL111]	0.5	Spanish 4	1		
Composition II: Technical Writing [ENG108]	0.5	College Algebra [MAT121]	0.5	Env Sci [ENV115]	0.5	Business Economics	0.5				
Contemporary Literature	0.5	Functions, Statistics, & Trig	1	Physical Science	1	Contemporary History	0.5				
English 09	1	Geometry	1	Sustainable Living [ENV103]	0.5	Criminology [CRJ200]	0.5				
English 10	1	Statistics [MAT157]	0.5			Exploring Mental Health [PSY140]	0.5				
English 11	0.5					Government	0.5				
Fund of Oral Comm [SPC101]	0.5					Human & Work Relations [PSY102]	0.5				
Individual Reading	0.5					Human Sexuality [PSY261]	0.5				
Interpersonal Comm [SPC122]	0.5					InterNtnl Relations [POL121]	0.5				
Intro to Lit [LIT101]	0.5					Intro to Ethics [PHI105]	0.5				
Journalism	1					Intro to Psychology [PSY111]	0.5				
World War II Literature	0.5					Intro to Sociology [SOC110]	0.5				
Writing & Lit for STEM	0.5					Iowa History [HIS201]	0.5				
						Juvenile Delinquency [CRJ201]	0.5				
						Principles of Microecon [ECN130]	0.5				
						Psychology	0.5				
						Social Problems [SOC115]	0.5				
						Sociology	0.5				
						Survey of World Religions [REL101]	0.5				

LYNNVILLE-SULLY 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*
			Wstrn Civ: Ancient to Early Modern [HIS112]	0.5		
			World Geography	0.5		
			World History	1		
			World War II History	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