



# 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

## PANORAMA HIGH SCHOOL, PANORA, 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*
Composition I [ENG105]	1	Algebra 1	1	Anatomy & Physiology	0.75	American Government	0.5	Spanish 1	1		
Composition II [ENG106]	1	Algebra 2	1	Animal Science	0.5	American Ntnl Govt [POL111]	0.5	Spanish 2	1		
Creative Communication	0.5	Calculus I [MAT211]	0.5	Biology	1	AP U.S. Government	0.5	Spanish 3	0.25		
Detective Fiction [LIT188]	0.5	Elem Functions (Precalc)	1	Botany (Horticulture 1)	0.25	Basic Reasoning [PHI111]	0.5	Spanish 4	0.25		
Dramatic Speech	0.25	Geometry	1	Chemistry	1	Cold War	0.5	Spanish 4 (Final)	0.25		
English (OW)	0.5	Statistics [MAT156]	1	Environmental Biology	0.5	Developmental Psychology [PSY121]	0.5				
English 09	1	Trigonometry	1	Horticulture/Botany 1	0.25	Encounters in Humanities [HUM116]	0.5				
English 10	1			Physical Science	1	History Civil Rights P2	0.25				
English 11	1			Physics	1	Intro to Ethics [PHI105]	0.5				
English 11 P3	0.25			Regional Biology	0.5	Intro to Film [HUM120]	0.5				
English 11 P4	0.25			Zoology	0.5	Intro to Geography [GEO111]	0.5				
Fund of Oral Comm [SPC101]	0.5					Intro to Psychology [PSY111]	0.5				
Intro to Lit [LIT101]	0.5					Intro to Sociology [SOC110]	0.5				
Journalism	0.5					Marriage & Family [SOC120]	0.5				
Lit 1950 to Present	1					Modern U.S. Problems	0.5				
						Principles of Macroecon [ECN120]	0.5				
						Psychology	0.5				
						Recovery U.S. History	0.5				
						Social Problems [SOC115]	0.5				
						Survey of World Religions [REL101]	0.5				
						U.S. History	1				
						U.S. History Civil Rights P1	0.25				

**PANORAMA 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*
			U.S. History Cold War	0.5		
			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		
			World Geography	0.5		
			World History	1		
<b>Total English</b>	<b>Total Math</b>	<b>Total Science</b>	<b>Total Social Studies</b>	<b>Total World Languages</b>	<b>Total Computer Science</b>	

\* The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.