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.

$$(3 \times \text{ACT composite score})$$
$$+ (30 \times \text{high school GPA})$$
$$+ (5 \times \text{number of years of high school core courses})$$

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.

STORM LAKE HIGH SCHOOL, STORM LAKE, 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*
Accel English Honors	1	Algebra 1	1	Biology	1	American Heritage Hnrs (Hist)	1	American Sign Lang I [ASL131]	0.5	AP Computer Science A	1
African American Lit	0.5	Algebra 1 CBE	1	Chemistry	1	American Ntnl Govt [POL111]	0.5	Elem Spanish I [FLS141]	0.5	AP Computer Sci Principles	0.5
African American Lit CBE	0.5	Algebra 2	1	Human Anatomy	0.5	Ancient World History	0.5	Intermediate Spanish I [FLS241]	0.5		
American Heritage Hnrs (Eng)	1	Geometry	1	Human Anat & Phys I [BIO168]	0.5	Child Psychology [PSY222]	0.5	Spanish 1	1		
American Literature	0.5	Geometry CBE	0.5	Nutrition [BIO151]	0.5	Criminology [CRJ200]	0.5	Spanish 2	1		
American Literature CBE	0.5	Pre-Calculus	1	Physics	1	Current Events	0.5	Spanish 3	1		
American Pac Literature	0.5	Statistics [MAT156]	0.5	Plant Science	1	Developmental Psychology [PSY121]	0.5	Spanish 4	0.25		
Asian & Pacific Islander Lit CBE	0.5	Statistics [MAT157]	0.5	Science of Life	1	Economics	0.5	Spanish Language Arts 1	1		
CBE Communications	0.5			Zoology	0.5	Exploring the Humanities [HUM113]	0.5	Spanish Language Arts 2	1		
Composition I [ENG105]	0.5					General Psychology	0.5	Spanish Literacy	1		
Composition II [ENG106]	0.5					Geography	0.5				
Creative Writing	1					Geography CBE	0.5				
Creative Writing CBE	0.5					Government	0.5				
English 1	1					Government CBE	0.5				
English 1 CBE	0.5					Human Behavior in the Social Environment [SOC140]	0.5				
English 2	1					Immigration	0.5				
English 2 CBE	1					Intro to Philosophy [PHI101]	0.5				
English Strategies MII (Ne)	1					Intro to Psychology [PSY111]	0.5				
Film As Literature	0.5					Intro to Religion [REL105]	0.5				
Intro to Lit [LIT101]	0.5					Intro to Sociology [SOC110]	0.5				

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
Latino Literature	0.5					Marriage & Family [SOC120]	0.5				
Latino Literature CBE	0.5					Principles of Macroecon [ECN120]	0.5				
Literature of People CBE	0.5					Principles of Microecon [ECN130]	0.5				
Mythology	0.5					Social Problems [SOC115]	0.5				
Public Speaking	0.5					Social Psychology [PSY251]	0.5				
Public Speaking [SPC112]	0.5					Sportspsychology	0.5				
Women's Literature	0.5					U.S. History 1877-1949	0.5				
World Literature	0.5					U.S. History 1950-2000	0.5				
						U.S. History CBE	0.5				
						U.S. History Since 1877 [HIS152]	0.5				
						U.S. History to 1877 [HIS151]	0.5				
						Wstrn Civ: Early Modern to Present [HIS113]	0.5				
						World History CBE	0.5				
						World History Revolutions	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: 7/28/2023