



# 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

## OKOBOJI HIGH SCHOOL, MILFORD, 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*
American Literature	0.5 Algebra 1	1 Adv Chemistry	1 Contemporary Issues	0.5 Spanish 1	1 Computer Science	1
American Novels	0.5 Algebra 1B	1 Adv Physics	0.5 Developmental Psychology [PSY121]	0.5 Spanish 2	1	
Communications 1	0.5 Algebra 2	1 Anatomy & Physiology	1 Economics	0.5 Spanish 3	1	
Composition	0.5 Calculus I [MAT211]	0.5 Biology	1 Educational Psychology [PSY281]	0.5 Spanish 4	1	
Composition I [ENG105]	0.5 College Alg & Trig [MAT127]	0.5 Chemistry	1 Geography	0.5		
Composition II [ENG106]	0.5 Geometry	1 Earth Science	1 Intro to Ethics [PHI105]	0.5		
Contemporary Novels	0.5 Intro to Adv Math	0.5 General Chemistry I [CHM166]	0.5 Intro to Philosophy [PHI101]	0.5		
Creative Writing	0.5 Pre-Calculus	0.5 Human Anat & Phys I [BIO168]	0.5 Intro to Psychology [PSY111]	0.5		
Creative Writing [ENG221]	0.5 Statistics [MAT157]	0.5 Intro to Physical Sci [PHS113]	0.5 Intro to Sociology [SOC110]	0.5		
English 1	1	Physical Science	1 Marriage & Family [SOC120]	0.5		
English 2	0.5	Physics	1 NoBo Social Studies	1		
English Literature	0.5	Principles of Astronomy [PHS142]	0.5 Principles of Macroecon [ECN120]	0.5		
Fund of Oral Comm [SPC101]	0.5		Principles of Microecon [ECN130]	0.5		
Interpersonal Comm [SPC122]	0.5		Psychology	0.5		
Intro to Lit [LIT101]	0.5		Social Problems [SOC115]	0.5		
NoBo Communications	1		Social Psychology [PSY251]	0.5		
NoBo English 3	1		Sociology	0.5		
NoBo English 4	0.5		Survey of World Religions [REL101]	0.5		
Pathway Explorations	0.5		U.S. Government	0.5		
Public Speaking [SPC112]	0.5		U.S. History	1		
Young Adult Lit [LIT184]	0.5		Wstrn Civ: Ancient to Early Modern [HIS110]	0.5		
			Wstrn Civ: Early Modern to Present [HIS111]	0.5		

**OKOBOJI HIGH SCHOOL 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*
			World History	1		
			World Regional Geography [GEO121]	0.5		
<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.

Updated: 8/14/2024