



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.

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.

- (3 x ACT composite score)
- + (30 x high school GPA)
- + (5 x number of years of high school core courses)

Regent Admission Index Score

EAST MARSHALL SENIOR HIGH SCHOOL, LE GRAND, 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*
Adv Composition	1	Adv Algebra	1	Anatomy	1	Addictions [PSY242]	0.5	Spanish 1	1		
American Heritage/Lit	1	Algebra 1	1	Biology	1	Adolescent Psychology [PSY224]	0.5	Spanish 2	1		
American Novel [LIT120]	0.5	Algebra 1B	1	Chemistry	1	American Government	0.5	Spanish 3	1		
Composition I [ENG105]	0.5	Calculus I [MAT210]	0.5	Environmental Science	1	American Heritage/History	1	Spanish 4	1		
Composition II [ENG106]	0.5	College Algebra	1	General Biology I [BIO112]	0.5	American History	1	Spanish for Native Speakers	1		
Creative Writing	0.5	Geometry	1	General Biology II [BIO113]	0.5	Civics	0.5				
English 09	1	Pre-Calculus [MAT129]	0.5	Human Anat & Phys I [BIO168]	0.5	Contemporary U.S. Issues	0.5				
English 10	1	Statistics [MAT156]	0.5	Human Anat & Phys II [BIO173]	0.5	Criminology [CRJ200]	0.5				
English 11	1			Intro to Biology	1	Developmental Psychology [PSY121]	0.5				
English 12	1			Nutrition [BIO151]	0.5	Health Psychology [PSY171]	0.5				
Exp in Literature	0.5			Physical Science	1	Intro to Ethics [PHI105]	0.5				
Interpersonal Comm [SPC122]	0.5			Physics	1	Intro to Philosophy [PHI101]	0.5				
Mythology [LIT180]	0.5			Plant Science	1	Intro to Psychology [PSY111]	0.5				
Novels	0.5			Principles of Astronomy [PHS142]	0.5	Intro to Social Work [SOC160]	0.5				
Public Speaking [SPC112]	0.5					Intro to Sociology [SOC110]	0.5				
Reading Strategies	1					Juvenile Delinquency [CRJ201]	0.5				
Technical Writing	0.5					Marriage & Family [SOC120]	0.5				
Technical Writing [ENG111]	0.5					Modern World History	1				
World Literature	0.5					Particular Topic U.S. History	0.5				
Young Adult Literature	1					Psychology	0.5				
						Social Problems [SOC115]	0.5				
						Social Psychology [PSY251]	0.5				

EAST MARSHALL SENIOR 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	0.5		
			Survey of World Religions [REL101]	0.5		
			U.S. History Since 1877 [HIS152]	0.5		
			Wstrn Civ: Early Modern to Present [HIS111]	0.5		
			World Area Studies	0.5		
			World Cultures	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.