2026 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)

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.

SHELDON HIGH SCHOOL, SHELDON, CORE COURSES APPROVED FOR RAI

Source: 2025-2026 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*
Applied English 10	1	Algebra 1	1	Anatomy	1	Abn Psychology [PSY241]	0.5	Elem Spanish 1 [FLS141]	0.5		
Applied English 11 (formerly Contemp Lit and Contemp Writi	1	Algebra 2	1	Anat & Phys 1 w/ Lab [BIO168]	0.5	American Ntnl Govt [POL111]	0.5	Spanish 1	1		
British Literature	0.5	College Algebra [MAT121]	0.5	Anat & Phys 2 w/ Lab [BIO173]	0.5	Developmental Psychology [PSY121]	0.5	Spanish 2	1		
College Composition 1 [ENG105]	0.5	Core Algebra 1	1	Biology	1	Economics	0.5	Spanish 3	1		
College Composition 2 [ENG106]	0.5	Core Algebra 2	1	Chemistry	1	Government	0.5	Spanish 4	1		
College Prep Literature	0.5	Geometry	1	General Chemistry	1	Intro Ethics [PHI105]	0.5				
College Prep Writing (formerly Research & Essay)	0.5	Pre-Calculus	1	General Science	1	Intro Phil [PHI101]	0.5				
Creative Writing	0.5	Probability & Statistics	0.5	General Science: Life	1	Intro Political Sci [POL110]	0.5				
English 09	1	Statistics [MAT156]	0.5	Intro to General Chemistry [CHM122]	0.5	Intro Psychology [PSY111]	0.5				
English 10	1			Microbiology w/ Lab [BIO186]	0.5	Intro Sociology [SOC110]	0.5				
English 11 (formerly American Lit and Writing Skills)	1			Nutrition [BIO151]	0.5	Intro to Social Studies	0.5				
Film Studies	0.5			Physics	1	Iowa History	0.5				

SHELDON HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)

Source: 2025-2026 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*
Great Novels/Movies	0.5					Marriage & Family [SOC120]	0.5				
Mass Media	0.5					Principles Microecon [ECN130]	0.5				
Speech	0.5					Principles of Macroecon [ECN120]	0.5				
Theatre Appreciation	0.5					Social Problems [SOC115]	0.5				
						Sociology	0.5				
						U.S. History	1				
						Westcivanccc [HIS110]	0.5				
						Westcivmodcc [HIS111]	0.5				
						World History	1				
						World Issues	0.5				
						Worldreligioncc [REL101]	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: 9/24/2026