



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

PELLA HIGH SCHOOL, PELLA, 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 Writing	0.5	Calc for Business & Social Sci [MAT164]	0.5	Adv Chemistry	1	Abnormal Psychology [PSY241]	0.5	Elem French I [FLF151]	0.5	Computer Sci Principles	0.5
American Lit since Mid-1800's [LIT111]	0.5	Calculus I [MAT211]	0.5	Astronomy [PHS152]	0.5	AP Human Geography	1	Elem French II [FLF152]	0.5		
American Lit to Mid-1800's [LIT110]	0.5	Core Math	1	Biology	1	AP U.S. Govt & Politics 1	0.5	Elem Spanish I [FLS151]	0.5		
Children's Lit [LIT105]	0.5	Finite Math [MAT141]	0.5	Biology Honors	1	AP U.S. Govt & Politics 2	0.5	Elem Spanish II [FLS152]	0.5		
Composition I [ENG105]	0.5	Intro Calculus	0.5	Chemistry	1	Developmental Psychology [PSY121]	0.5	French 1	1		
Composition II [ENG106]	0.5	Intro Pre-Calc/Trig	0.5	Env Sci Lab [ENV116]	0.5	Human Geography	1	French 2	1		
Corres English 09	0.5	Math 1	1	Env Sci [ENV115]	0.5	InterNtl Relations [POL121]	0.5	Intermediate French I [FLF241]	0.5		
Corres English 11	1	Math 2	1	Human Anat & Phys I [BIO168]	0.5	Intro to Film [HUM120]	0.5	Intermediate French II [FLF242]	0.5		
Corres English 12	0.5	Math 3	1	Human Anat & Phys II [BIO173]	0.5	Intro to Geography [GEO111]	0.5	Intermediate Spanish I [FLS241]	0.5		
Creative Writing	0.5	Pre-Calculus [MAT129]	0.5	Intro Biology w/lab [BIO104]	0.5	Intro to Philosophy [PHI101]	0.5	Intermediate Spanish II [FLS242]	0.5		
Creative Writing [ENG221]	0.5	Statistics [MAT156]	0.5	Intro to General Chemistry [CHM122]	0.5	Intro to Psychology [PSY111]	0.5	Spanish 1	1		
Digital Media	1			Name?	1	Intro to Sociology [SOC110]	0.5	Spanish 2	1		
English 09	1			Physical Science	1	Marriage & Family [SOC120]	0.5				

