



2020 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.

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

PRAIRIE HIGH SCHOOL, CEDAR RAPIDS, CORE COURSES APPROVED FOR RAI

Source: 2019-2020 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*
African American Lit	0.5	Adv Algebra 2	1	Anatomy & Physiology	1	American Government	0.5	American Sign Lang I [ASL141]	0.5	AP ComputerSci Principles	0.5
All the World Is A Story	0.5	Algebra 1	0.5	AP Biology	1	AP Economics	0.5	American Sign Lang II [ASL171]	0.5		
AP English Lang & Comp	1	Algebra 2	1	AP Chemistry	1	AP Government	0.5	AP German	1		
AP English Lit & Comp	1	AP Calculus AB	1	Basic Medical Language	0.5	AP U.S. History	1	German 1	1		
Authentic Communication	0.5	AP Calculus BC	1	Biology 1	0.5	AP World History	1	German 2	1		
Banned Books	0.5	AP Statistics	1	Biology 2	0.5	Culture & Technology [HUM190]	0.5	German 3	1		
College Prep Writing	0.5	Calculus I [MAT210]	0.5	Chemistry	1	Economics	0.5	German 4	1		
Composition I [ENG105]	0.5	Calculus III [MAT219]	0.5	Earth & Space	0.5	InterNtnl Relations [POL121]	0.5	Spanish 1	1		
Creative Writing	0.5	Diff Equations w/Laplace [MAT227]	0.5	Earth & Space	1	Intro to Psychology [PSY111]	0.5	Spanish 2	1		
English 09	1	Geometry	1	Earth & Space Science	0.5	Intro to Sociology [SOC110]	0.5	Spanish 3	1		
English 10	1	Geometry 1	0.5	Physics	1	Macroeconomics [ECN120]	0.5	Spanish 4	1		
English 11	1	Pre-Calculus	1	PLTW - Principles of Engrg [EGT410]	0.5	Microeconomics [ECN130]	0.5				
English 12	0.5					Popular Culture [HUM142]	0.5				
Forms of Lit: Fiction [LIT206]	0.5					Psychology	0.5				
Fund of Oral Comm [SPC101]	0.5					Social Studies 1	0.5				
Hear My Voice	0.5					Social Studies 2	0.5				
Intro to Creative Writing	0.5					Sociology	0.5				
Iowa in Film & Literature	0.5					Street Law	0.5				

PRAIRIE HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)										
Source: 2018-2019 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
IRL Book Club	0.5					Survey of World Religions [REL101]	0.5			
Lies My Teacher Told Me	0.5					Topics in Social Issues	0.5			
Lit & Culture: American Dreams [LIT222]	0.5					U.S. History	1			
Literature through Drama	0.5					U.S. History Since 1877 [HIS152]	0.5			
Making World Better Place	0.5					U.S. History to 1877 [HIS151]	0.5			
Music Reflection of Life	0.5					World History	1			
My Side of the Story	0.5					World Religions & Philosophy	0.5			
Mythology	0.5									
Sci Fiction Lit	0.5									
Senior Seminar	1									
Sports Journalism	0.5									
Superheroes & Society	0.5									
That's Debatable	0.5									
The Happiness Project	0.5									
This Means War!	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.										