2021 RAI Core Course List

Admission of freshmen to the lowa 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.

IOWA CITY HIGH SCHOOL, IOWA CITY, CORE COURSES APPROVED FOR RAI

Source: 2020-2021 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math		Science		Social Studies		World Languages	Yrs*	Computer Science	Yrs*
African American Lit	1	Algebra 1	1	Anat & Phys I [BIO 168]	0.5	Abnormal Psychology	0.33	AP French	1	AP Computer Science	1
AP English Language	1	Algebra 1B	1	AP Biology	1	American Govt [POL111]	0.5	AP Spanish	1	PLTW Computer Sci Principles	1
AP English Literature	1	Algebra 2	1	AP Chemistry	1	American Studies	1	French 1	1		
Bible as Literature	0.33	Algebra 2 Honors	1	AP Environmental Science	1	AP Economics	1	French 2	1		
British Literature	0.66	AP Calculus AB	1	AP Physics	1	AP Government	1	French 2 Honors	1		
Composition I [ENG 105]	0.5	AP Calculus BC	1	AP Physics 2	1	AP Human Geography	0.66	French 3	1		
Composition II [ENG 106]	0.5	AP Statistics	0.66	Biology	1	AP Psychology	1	French 3 Honors	1		
ContemporaryLiterature	0.33	Geometry	1	Chemistry	1	AP U.S. History	1	French 4	1		
Creative Writing	0.33	Geometry Honors	1	Chemistry Honors	1	AP World History	1	French 5	1		
Eng Gram/Usage	0.33	Pre-Calculus	1	Earth Space Science	1	Behavioral Science	0.33	Spanish 1	1		
English 09	1	Pre-Calculus Honors	1	General Science	1	Economics	0.33	Spanish 2	1		
English 09 Honors	0.33			Physical Science	1	General Psychology	0.33	Spanish 2 Honors	1		
English 10	1			Physics	1	Government 1	0.33	Spanish 3	1		
English 10 Honors	1			PLTW - Principles of Engrg [EGT410]	0.5	Government 2	0.33	Spanish 3 Honors	1		
Essay Writing	0.33					Intro to Psychology [PSY111]	0.5	Spanish 4	1		
Fund of Oral Comm [SPC101]	0.5					U.S. History to 1877 [HIS 151]	0.5	Spanish 5	0.66		
Media Lit & Comm	0.33					World History	1				
U.S.Humanities	0.66										
U.S.Literature	1										
U.S.Literature Honors	1										
World Literature	1										

IOWA CITY 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		Yrs*
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: 10/13/2021