

# 2021 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.

## GRINNELL COMMUNITY SENIOR HIGH SCHOOL, GRINNELL, 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	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
Composition I [ENG 105]	0.5	AP Calculus AB	1	Adv Chemistry	0.5	American Government	0.5	Spanish 1	1		
Composition II [ENG 106]	0.5	Integrated Math 1	1	Anat & Phys I [BIO 168]	0.5	American Govt [POL 111]	0.5	Spanish 2	1		
Contemporary Novels	0.5	Integrated Math 1AxB	1	AP Biology	1	AP Psychology	1	Spanish 3	1		
Creative Writing	0.5	Integrated Math 2	1	Applied Physics	0.5	AP U.S. Govt/Politics	1	Spanish 4	1		
English 09	1	Integrated Math 2AxB	1	Biology	1	AP U.S. History	1				
English 10	1	Integrated Math 3	1	Chemistry	1	Contemp Global Issues	0.5				
English 11	1	Integrated Math 3AxB	1	Comparative Anatomy	1	Cultural Anthropology [ANT 105]	0.5				
English Senior Capstone	0.5	Pre-Calculus	1	Integrated Science	0.5	Global Studies	1				
Print Literacy	0.5	Statistics [MAT 156]	0.5	Physics	1	Intro to Ethics [PHI 105]	0.5				
Public Speaking [SPC 112]	0.5					Intro to Philosophy [PHI 101]	0.5				
Speech	0.5					Intro to Psychology [PSY 111]	0.5				
Yearbook	1					Intro to Sociology [SOC 110]	0.5				
						Legal Ethics/Office Management [PRL 283]	0.5				
						Macroeconomics [ECN 120]	0.5				
						Microeconomics [ECN 130]	0.5				
						Psychology	0.5				
						Sociology	0.5				
						Survey of World Religions [REL 101]	0.5				
						U.S. History	1				
						U.S. History Since 1877 [HIS 152]	0.5				
						U.S. Music in the 20th Century	0.5				
						World Regional Geography [GEO 121]	0.5				

GRINNELL COMMUNITY SENIOR 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: 8/9/2021