



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.

- (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.

BALLARD COMMUNITY SENIOR HIGH SCHOOL, HUXLEY, 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*
Adv American Studies & Comp	0.5	Adv Algebra	1	Adv Biology	1	American Govt [POL111]	0.5	Elem Spanish I [FLS151]	0.5		
Adv Survey of English	1	Algebra 1	1	Adv Chemistry	1	Developmental Psychology [PSY121]	0.5	Intermediate Spanish 1 [FLS241]	0.5		
AGS American Literature	0.5	AP Calculus AB	1	Adv Physical Science	1	Economics	0.5	Spanish 1	1		
American Studies & Comp	1	AP Calculus AB	0.5	AGS Science Biology	1	Encounters in Humanities [HUM116]	0.5	Spanish 2	1		
AP Composition 2 [ENG106]	0.5	AP Statistics	1	Anatomy & Physiology	1	Global Issues	1	Spanish 3	1		
AP English 105 [ENG105]	0.5	College Algebra [MAT121]	0.5	Anat & Phys I [BIO168]	0.5	Intro to Ethics [PHI105]	0.5	Spanish 4	1		
AP Intro to Lit [LIT101]	0.5	Geometry	1	AP Chemistry	1	Intro to Geography [GEO111]	0.5				
AP Lit 185 [LIT185]	0.5	Statistics	1	AP General Physics 1 160 [PHY160]	0.5	Intro to Philosophy [PHI101]	0.5				
Composition I [ENG105]	0.5	Statistics [MAT157]	0.5	AP Physics	0.5	Intro to Psychology [PSY111]	0.5				
Composition II [ENG106]	0.5	Trigonometry	1	Biology	1	Intro to Sociology [SOC110]	0.5				
Composition II: Technical Writing [ENG108]	0.5			Chemistry	1	Microeconomics [ECN130]	0.5				
Creative Writing	0.5			Intro to General Chemistry [CHM122]	0.5	Modern World History	1				
Creative Writing [ENG221]	0.5			Physical Science	1	Psychology	0.5				
Fund of Oral Comm [SPC101]	0.5			Principles of Physics	1	Social Problems [SOC115]	0.5				
Individualized Reading	0.5					Sociology	0.5				
Intro to Lit [LIT101]	0.5					Survey of World Religions [REL101]	0.5				
Science Fiction [LIT166]	0.5					U.S. Government	0.5				
Senior English	1					U.S. History	1				

BALLARD 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*
Survey of English	1					U.S. History since 1877 [HIS 153]	0.5				
World Lit & Comp	1					U.S. History to 1877 [HIS 150]	0.5				
						West Civ: Ancient to Early Mod [HIS 112]	0.5				
						West Civ: Early Modern to Pres [HIS 113]	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: 8/18/2020