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.

BALLARD COMMUNITY SENIOR HIGH SCHOOL, HUXLEY, 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*
Adv American Studies & Comp	0.5	Ad v Algebra	1	AdvBiology	1	10 Us/History (Plato)	1	Spanish 1	1		
Ad v S u rve y of English	1	Algebra 1	1	Ad v Ch e mistry	1	AGS World History	1	Spanish 2	1		
American Studies & Comp	1	AP Calculus AB	1	Ad v Physical Science	1	Amer State & Local Govt [POL112]	0.5	Spanish 3	1		
AP Composition 2 [ENG106]	0.5	AP Statistics	1	Anatomy & Physiology	1	American Govt [POL111]	0.5	Spanish 4	1		
AP English 105 [ENG 105]	0.5	G e o me try	1	AP Biology	1	American/Govt (Plato)	0.5				
AP Intro to Lit [LIT101]	0.5	Statistics	1	AP Chemistry	1	AP Gls China Studies [GLS200]	0.5				
AP Lit 185 [LIT185]	0.5	Trigonometry	1	AP General Physics 1 160 [PHY160]	0.5	AP Middle East & Islam [GLS220]	0.5				
Composition I [ENG 105]	0.5			AP Physics	0.5	AP U.S. History	1				
Composition II [ENG106]	0.5			Biology	1	Developmental Psychology [PSY121]	0.5				
Composition II: Technical Writing [ENG 108]	0.5			Chemistry	1	Economics	0.5				
Creative Writing	0.5			EnvSci [ENV115]	0.5	Globalissues	1				
Fund of Oral Comm [SPC101]	0.5			Physical Science	1	Intro to Ethics [PHI105]	0.5				
Intro to Lit [LIT101]	0.5			Principles of Physics	1	Intro to Geography [GEO 111]	0.5				
SeniorEnglish	1					Intro to Philosophy[PHI101]	0.5				
Survey of English	1					Intro to Psychology [PSY111]	0.5				
World Lit & Comp	1					Intro to Sociology[SOC110]	0.5				
						Macroeconomics [ECN120]	0.5				
						Microeconomics [ECN130]	0.5				
						Modern World History	1				
						Social Problems [SOC115]	0.5				
						Survey of World Religions [REL101]	0.5				
						U.S.Government	0.5				

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* I	Math	Yrs*	Science		Social Studies	Yrs*	World Languages Yr	s* Computer Science	Yrs*
						U.S. History	1			
						West Civ: Ancient to Early Mod [HIS 112]	0.5			
						West Civ: Early Modern to Pres [HIS 113]	0.5			
						World History (Plato)	1			
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