## **2022 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: 2021-2022 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 Ntnl Govt [POL111]	0.5	Spanish 1	1	
Adv Survey of English	1	Algebra 1	1	Adv Chemistry	1	AP U.S. History	1	Spanish 2	1	
American Studies & Comp	1	AP Calculus AB	1	Adv Physical Science	1	Country Study [GLS200]	0.5	Spanish 3	1	
AP Composition 2 [ENG106]	0.5	AP Statistics	1	Anatomy & Physiology	1	Criminology [CRJ200]	0.5	Spanish 4	1	
AP English 105 [ENG105]	0.5	Geometry	1	AP Chemistry	1	Developmental Psychology [PSY121]	0.5			
AP Intro to Lit [LIT101]	0.5	Statistics	1	AP General Physics 1 [PHY160]	0.5	Economics	0.5			
AP Lit 185 [LIT185]	0.5	Trigonometry	1	AP Physics	0.5	Global Issues	1			
Composition I [ENG105]	0.5	Trigonometry [MAT130]	0.5	Biology	1	Intro to Ethics [PHI105]	0.5			
Composition II [ENG106]	0.5			Chemistry	1	Intro to Philosophy [PHI101]	0.5			
Creative Writing	0.5			Env Sci [ENV115]	0.5	Intro to Psychology [PSY111]	0.5			
Freshman Lit (Plato)	0.5			Physical Science	1	Intro to Sociology [SOC110]	0.5			
Fund of Oral Comm [SPC101]	0.5			Principles of Physics	1	Juvenile Delinquency [CRJ201]	0.5			
Individualized Reading	0.5					Modern World History	1			
Senior English	1					Principles of Macroecon [ECN120]	0.5			
Survey of English	1					Principles of Microecon [ECN130]	0.5			
World Lit & Comp	1					Survey of World Religions [REL101]	0.5			
						The Middle East & Islam [GLS220]	0.5			
						U.S. Government	0.5			
						U.S. History	1			
						Wstrn Civ: Ancient to Early Modern [HIS112]	0.5			
						Wstrn Civ: Early Modern to Present [HIS113]	0.5			
						World History (Plato)	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	١	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.										Upc	dated: 7/19	3/2022