

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.

HUMBOLDT HIGH SCHOOL, HUMBOLDT, 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*
AP Lang & Comp	1	Algebra 1	1	Adv Chemistry	0.5	Abnormal Psychology [PSY241]	0.5	American Sign Lang I [ASL131]	0.5		
Composition	0.5	Algebra 1B	1	Biology	1	American Ntnl Govt [POL111]	0.5	Spanish 1	1		
Composition I [ENG105]	0.5	Algebra 2	1	Chemistry	1	AP Psychology	0.5	Spanish 2	1		
Composition II [ENG106]	0.5	AP Calculus AB	1	Earth Science	0.5	Child Psychology [PSY222]	0.5	Spanish 3	1		
Intro to Lit [LIT101]	0.5	College Algebra [MAT120]	0.5	Environmental Science	0.5	Contemporary Issues	0.5	Spanish 4	1		
Language Arts 09	1	Geometry	1	Human Anat & Phys I [BIO168]	0.5	Criminology [CRJ200]	0.5				
Language Arts 09 Accel	0.5	Math Topics	0.5	Human Anatomy 1	0.5	Developmental Psychology [PSY121]	0.5				
Language Arts 10	0.5	Statistics [MAT157]	0.5	Human Anatomy 2	0.5	Historical Figures	0.5				
Language Arts 10 Accel	0.5	Trigonometry [MAT130]	0.5	Organic Chemistry	0.5	Human Behavior in the Social Environment [SOC140]	0.5				
Lang Arts 11 American Lit	0.5			Physical Sci Chemistry	0.5	Intro to Ethical Conflicts [PHI145]	0.5				
Lang Arts 11 British Lit	0.5			Physical Science Physics	0.5	Intro to Psychology [PSY111]	0.5				
Language Arts 12	0.5			Physics	1	Marriage & Family [SOC120]	0.5				
Public Speaking [SPC112]	0.5			PLTW - Principles of Engrg [EGT410]	0.5	Minority Studies	0.5				
Speech	0.5					Modern Civilizations	1				
Technical Writing	0.5					Psychology	0.5				
						Social Problems [SOC115]	0.5				
						Sociology	0.5				

HUMBOLDT 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*
						U.S. Government	0.5				
						U.S. History	1				
						U.S. History Since 1877 [HIS152]	0.5				
						World Religions 1	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: 7/19/2022