2018 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. Because your school issues class rank, your RAI formula is:

$$(2 \times \text{ACT composite score})$$
$$+ (1 \times \text{percentile high school rank})$$
$$+ (20 \times \text{high school GPA})$$
$$+ (5 \times \text{number of high school core courses})$$

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Regent Admission Index Score

Note: For purposes of calculating the RAI, SAT scores will be converted to ACT composite equivalents, 99% is the top value for high school rank, 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.

UNION HIGH SCHOOL, LA PORTE CITY, CORE COURSES APPROVED FOR RAI

Source: 2017-2018 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	CU*	Math	CU*	Science	CU*	Social Studies	CU*	World Languages	CU*
AP English Lit & Comp	1.5	Algebra Concepts	0.5	Anatomy & Physiology	1	African Cultures [CLS130]	0.34	German 1	1
Composition	1	Calculus	1	Biology	1	American Government	0.5	German 2	1
Composition 1 [ENG105]	0.34	College Prep Math	1	Chemistry	1	American History	1	German 3	1
Composition 2 [ENG106]	0.34	Integrated Math	1	Env Sci [ENV115]	0.5	Anthropology	0.5	German 4	1
Creative Writing	0.5	Integrated Math	1.5	Exploring Physical Sci [PHS120]	0.56	Developmental Psychology [PSY121]	0.33	Spanish 1	1
English 1	1.5	Statistics [MAT156]	0.5	Human Anat & Phys 1 w/Labs [BIO168]	0.56	Diversity in America [SOC205]	0.34	Spanish 2	1
English 2	1.5	Trigonometry	0.5	Human Biology [BIO154]	0.33	Economics	0.5	Spanish 3	1
English 3	1			Physical Science	1.5	Intro to Philosophy [PHI101]	0.5	Spanish 4	1
Fund of Oral Comm [SPC101]	0.34			Physics	1	Intro to Psychology [PSY111]	0.34		
Great Books	0.5					Intro to Sociology [SOC110]	0.5		
Language Arts 09	0.5					Latin American History & Culture [CLS150]	0.5		
Language Arts 10	0.5					Psychology	1		
Literature Skills	1					Social Problems [SOC115]	0.5		
Public Speaking	0.5					Sociology	0.5		
Shakespearean Literature	0.5					Wstrn Civ I: Ancient & Medieval [HIS117]	0.4		
						Wstrn Civ II: Early Modern [HIS118]	0.34		
						Wstrn Civ III: The Modern Period [HIS119]	0.4		
						World Regional Geography [GEO121]	0.33		
						World Studies	1		
Total English		**Total Math**		**Total Science**		**Total Social Studies**		**Total World Languages**	

*The numbers in this column represent the Carnegie units awarded for each course. This number should be multiplied by 5 to determine the number of RAI points awarded for the course.