2018 RAI Core Course List

BOARD OF REGENTS STATE OF IOWA

IOWA STATE UNIVERSITY

University of Northern Iowa

THE UNIVERSITY OF IOWA

IOWA DEPARTMENT OF EDUCATION

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 x ACT composite score)
+ (1 x percentile high school rank)
+ (20 x high school GPA)
+ (5 x number 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, 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.

BELLEVUE HIGH SCHOOL, BELLEVUE, 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*
American Novels	0.5	Algebra 1	1	Advanced Chemistry	0.5	American History	1	Elem Chinese 1 [FLC141]	0.5
Composition 1 [ENG105]	0.41	Algebra 2	1	Anatomy & Physiology	1	Bellevue Big	0.5	Elem German 1 [FLG141]	0.5
Composition 2 [ENG106]	0.41	Calculus	1	Biology	1	Bellevue Big American Govt	0.5	Spanish 1	1
Composition I: Technical Writing [ENG107]	0.41	Geometry	1	Chemistry	1	Bellevue Big American History	1	Spanish 2	1
Contemp Lit [LIT185]	0.5	Pre-Calculus	1	Env Sci [ENV111]	0.69	Big History	1	Spanish 3	1
Creative Writing [ENG221]	0.5	Pre-Calc Mathematics [MAT128]	0.55	Essentials of Anat & Phys w/Lab [BIO163]	0.5	Changes & Choices [HUM110]	0.41	Spanish 4	1
English 1	1	Statistics [MAT156]	0.41	General Biology 2 [BIO115]	0.5	Contemp World Issues [GLS100]	0.41		
English 2	1			General Biology IA [BIO114]	0.69	Criminology [CRJ200]	0.5		
English 3	1			General Chemistry 1 [CHM166]	0.5	Current Issues	0.5		
Intro to College Writing	0.5			Intro Geology	1	Developmental Psychology [PSY121]	0.41		
Language Arts Survey	0.5			Intro to Organic & Biochemistry [CHM132]	0.69	Government 1	0.5		
Mythology [LIT180]	0.5			Intro to Physics	1	Humanities of the Modern World [HUM137]	0.5		
Print Communication 1	0.5			Microbiology & Lab [BIO186]	0.69	Intro to Economics [ECN110]	0.41		
Public Speaking [SPC112]	0.41			Physical Geology w/Lab [PHS172]	0.5	Intro to Ethics [PHI105]	0.41		

BELLEVUE HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)

English	CU*	Math	CU*	Science	CU*	Social Studies	CU*	World Languages	CU*
Real World Language	0.5			Physical Science	1	Intro to Logic [PHI110]	0.41		
						Intro to Philosophy [PHI101]	0.41		
						Intro to Psychology [PSY111]	0.41		
						Intro to Sociology [SOC110]	0.5		
						Principles of Macroecon [ECN120]	0.41		
						Principles of Microecon [ECN130]	0.41		
						Social Problems [SOC115]	0.5		
						Survey of World Religions [REL101]	0.41		
						U.S. History through Historical Events	0.5		
						U.S. History to 1878 [HIS151]	0.41		
						Wstrn Civ I: Ancient & Medieval [HIS117]	0.41		
						Wstrn Civ II: Early Modern [HIS118]	0.41		
						Wstrn Civ III: The Modern Period [HIS119]	0.41		
						Working in America [HUM105]	0.41		
						World History through Historical Events	0.5		
						World Regional Geography [GEO121]	0.41		
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.