

2024 RAI Core Course List



be specific to each institution.

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

THE UNIVERSITY

OF IOWA

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



University of **Northern Iowa**

Note: For purposes of calculating the RAI, SAT scores will be converted to ACT composite

year). Applicants who do not possess all required factors will be evaluated on an individual basis by the Regent universities to which they apply.

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

IOWA STATE UNIVERSITY

IOWA CITY HIGH SCHOOL, IOWA CITY, CORE COURSES APPROVED FOR RAI Source: 2023-2024 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*
African American Lit	1	Algebra 1	1	AP Biology	1	American Studies	1	American Sign Lang I [ASL141]	0.5	AP Computer Science A 1
AP English Language	1	Algebra 2	1	AP Chemistry	1	AP Economics	1	AP French	1	
AP English Literature	1	Algebra 2 Honors	1	AP Environmental Science	1	AP Government	1	AP Spanish	1	
Bible as Literature	0.33	AP Calculus AB	1	AP Physics	1	AP Psychology	1	Elem Spanish I [FLS141]	0.5	
Composition	1	AP Calculus BC	1	Basic Anat & Phys [BIO161]	0.5	AP U.S. History	1	Elem Spanish II [FLS142]	0.5	
Composition I [ENG105]	0.5	AP Pre-Calculus	1	Biology	1	AP World History	1	French 1	1	
Contemporary Literature	0.33	AP Statistics	1	Chemistry	1	Civil War	0.33	French 2	1	
Creative Writing	0.33	Geometry	1	Chemistry Honors	1	Developmental Psychology [PSY121]	0.5	French 2 Honors	1	
Elements of Writing [ENG101]	0.5	Geometry Honors	1	Earth Space Science	1	Economics	0.33	French 3	1	
English 09	1	Modern Algebra 2	0.33	Human Anat & Phys	0.33	Government 1	0.33	French 3 Honors	1	
English 10	1	Pre-Calculus	1	Human Anat & Phys I [BIO168]	0.5	Government 2	0.33	French 4	1	
English 10 Honors	1	Topics in Math	1	Human Anat & Phys II [BIO173]	0.5	Intro to Law [PRL103]	0.5	French 5	1	
English Grammar and Usage	0.33			Human Biology [BIO154]	0.5	Intro to Psychology [PSY111]	0.5	Spanish 1	1	
Essay Writing	0.33			Intro to Astronomy [PHS151]	0.5	Intro to Sociology [SOC110]	0.5	Spanish 2	1	
Foundations of Journalism	1			Microbiology [BIO186]	0.5	Principles of Macroecon [ECN120]	0.5	Spanish 2 Honors	1	
Fund of Oral Comm [SPC101]	0.5			Nutrition [BIO151]	0.5	Principles of Microecon [ECN130]	0.5	Spanish 3	1	
Media Lit & Comp	0.33			Physical Science	1	Psychology 1	0.33	Spanish 3 Honors	1	
Mythology [LIT180]	0.5			Physics	1	Psychology 2	0.33	Spanish 4	1	
Public Speaking	0.33			Principles of Engineering	1	Psychology 3	0.33	Spanish 5	1	
U.S. Humanities	0.33					Sociology	0.33			
U.S. Literature	1					World History	1			
U.S. Literature Honors	1									

IOWA CITY HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.) Source: 2023-2024 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*
World Literature	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: 10)/7/2024	