2023 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.

    (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.

IOWA CITY HIGH SCHOOL, IOWA CITY, CORE COURSES APPROVED FOR RAI

Source: 2022-2023 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*
African American Lit	1	Algebra 1	1	AP Biology	1	American Ntnl Govt [POL111]	0.5	American Sign Lang I [ASL141]	0.5	AP Computer Science	1
AP English Language	1	Algebra 2	1	AP Chemistry	1	American Studies	1	AP French	1	AP Computer Science A	1
AP English Literature	1	Algebra 2 Honors	1	AP Environmental Science	1	AP Economics	1	AP Spanish	1	PLTW - Computer Sci Principles	0.33
Bible as Literature	0.33	AP Calculus AB	1	AP Physics	1	AP Government	1	Elem French I [FLF141]	0.5		
Composition	1	AP Calculus BC	1	Biology	1	AP Psychology	1	Elem French II [FLF142]	0.5		
Composition I [ENG105]	0.5	AP Pre-Calculus	1	Chemistry	1	AP U.S. History	1	Elem Spanish I [FLS141]	0.5		
Composition II [ENG106]	0.5	AP Statistics	1	Chemistry Honors	1	AP World History	1	French 1	1		
Contemporary Literature	0.33	Geometry	1	Earth Space Science	1	Civil War	0.33	French 2	1		
Creative Writing	0.33	Geometry Honors	1	Human Anat & Phys	0.33	Economics	0.33	French 2 Honors	1		
English 09	1	Pre-Calculus	1	Human Anat & Phys I [BIO168]	0.5	Ethnic Studies: Identity,Power	0.33	French 3	1		
English 09 Honors	0.33	Pre-Calculus Honors	1	Human Anat & Phys II [BIO173]	0.5	Government 1	0.33	French 3 Honors	1		
English 10	1	Statistics [MAT157]	0.5	Human Biology [BIO154]	0.5	Government 2	0.33	French 4	1		
English 10 Honors	1	Topics in Math	1	Nutrition [BIO151]	0.5	Intro to Law [PRL103]	0.5	French 5	1		
Essay Writing	0.33			Physical Science	1	Intro to Philosophy [PHI101]	0.5	Spanish 1	1		
Foundations of Journalism	1			Physics	1	Intro to Psychology [PSY111]	0.5	Spanish 2	1		
Fund of Oral Comm [SPC101]	0.5			Principles of Engineering	1	Intro to Sociology [SOC110]	0.5	Spanish 2 Honors	1		
Media Lit & Comp	0.33					Popular Culture [HUM142]	0.5	Spanish 3	1		
Public Speaking	0.33					Principles of Macroecon [ECN120]	0.5	Spanish 3 Honors	1		
U.S. Literature	1					Principles of Microecon [ECN130]	0.5	Spanish 4	1		
U.S. Literature Honors	1					Psychology 1	0.33	Spanish 5	1		
World Literature	1					Psychology 2	0.33				
						Psychology 3	0.33				

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
						Social Problems [SOC115]	0.5				
						Sociology	0.33				
						World History	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: 10/29/2023