

2024 RAI Core Course List

University of **Northernlowa**

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

The University of Iowa

be specific to each institution.



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.

IOWA STATE UNIVERSITY

(3 x ACT composite score) + (30 x high school GPA)

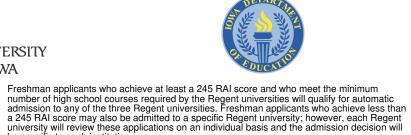
+ (5 x number of years of high school core courses)

Regent Admission Index Score

WAYNE COMMUNITY JR-SR HIGH SCHOOL, CORYDON, 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	Yrs	* Science	Yrs'	* Social Studies	Yrs*	World Languages	Yrs* Computer Science	Yrs*
College Communication	0.5 Algebra 1	1	Basic Anat & Phys Lab I [BIO199]	0.5	American Government	0.5	Spanish 1	1	
Composition I [ENG105]	0.5 Algebra 2	1	Basic Anat & Phys [BIO161]	0.5	American History	1	Spanish 2	1	
Composition II [ENG106]	0.5 Discrete Math	0.5	Biology	1	Cultural Geography	0.5	Spanish 3	1	
Creative Writing	0.5 Geometry	1	Chemistry	1	Current Affairs	0.5	Spanish 4	1	
English 1	1 Pre-Calculus	0.5	Earth Science	0.5	Economics	0.5			
English 2	1 Trigonometry	0.5	Human Anatomy	1	Intro to Ethics [PHI105]	0.5			
English 3	1		Physical Science	1	Intro to Psychology [PSY111]	0.5			
Intro to Lit [LIT101]	0.5				Iowa History	0.5			
Oral Communication	0.5				Modern American History	0.5			
Public Speaking [SPC112]	0.5				Physical Geography	0.5			
World Literature	0.5				Teens, Crime	0.5			
					U.S. History Since 1877 [HIS152]	0.5			
					World History	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: 8/14/2024