



# 2023 RAI Core Course List



IOWA STATE  
UNIVERSITY

University of  
**Northern Iowa**

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)

*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.

Regent Admission Index Score

## CRESTWOOD HIGH SCHOOL, CRESCO, 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*
American Literature	0.5 Algebra 1	1 Biology	1 20th Century American History	1 Spanish 1	1 PLTW - Computer Sci Principles [CIS450]	0.5
Composition I [ENG105]	0.5 Algebra 2	1 Chemistry	1 American Government	0.5 Spanish 2	1	
Composition II [ENG106]	0.5 AP Calculus AB	1 Earth & Space Science	0.5 American Ntnl Govt [POL111]	0.5 Spanish 3	1	
Creative Writing	0.5 Geometry	1 Env Sci Lab [ENV116]	0.5 AP Government	1 Spanish 4	1	
English 09	1 Intro to Statistics	1 Env Sci [ENV115]	0.5 Criminology [CRJ200]	0.5		
English 10	1 Pre-Calculus	1 Human Anat & Phys	1 Cultural Diversity & Identity [HUM108]	0.5		
Film As Literature	0.5 Statistics [MAT156]	0.5 Human Anat & Phys I [BIO168]	0.5 Developmental Psychology [PSY121]	0.5		
Intro to Lit [LIT101]	0.5	Human Anat & Phys II [BIO173]	0.5 Holocaust Perspectives: Confronting the Future [HUM130]	0.5		
Life Communications	0.5	Human Biology [BIO157]	0.5 Intro to Ethics [PHI105]	0.5		
Modern Literature	0.5	Intro to Chemistry	0.5 Intro to Psychology [PSY111]	0.5		
Multicultural Literature	0.5	Intro to Physics	0.5 Intro to Sociology [SOC110]	0.5		
Public Speaking [SPC112]	0.5	Physics	1 Psychology of Human Relations [PSY112]	0.5		
School Magazine	1	PLTW - Principles of Engrg [EGT410]	0.5 Recent American History	0.5		
Speech	0.5		U.S. History Since 1877 [HIS152]	0.5		
Young Adult Literature	0.5		U.S. History to 1877 [HIS151]	0.5		
			Wars in American History	0.5		
			World Civ I [HIS131]	0.5		
			World Civ II [HIS132]	0.5		
			World History	1		
<b>Total English</b>	<b>Total Math</b>	<b>Total Science</b>	<b>Total Social Studies</b>	<b>Total World Languages</b>	<b>Total Computer Science</b>	

\* The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.