



2024 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.

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.

- (3 x ACT composite score)
- + (30 x high school GPA)
- + (5 x number of years of high school core courses)

Regent Admission Index Score

DAVIS COUNTY COMMUNITY HIGH SCHOOL, BLOOMFIELD, 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*
Advocacy in Action	0.5	Algebra 1	1	Anatomy & Physiology	1	American Government	0.5	Spanish 1	1		
American Lit & Comp	1	Algebra 1B	1	Basic Anat & Phys [BIO161]	0.5	American History	1	Spanish 2	1		
Composition I [ENG105]	0.5	Algebra 2/Trigonometry	1	Biology	1	Ancient Empires	0.5	Spanish 3	1		
Composition II [ENG106]	0.5	Calculus I [MAT210]	0.5	Chemistry	1	Around the World in 90 Days	0.5	Spanish 4	1		
Conflict in Literature	0.5	Calculus II	0.5	Human Anatomy [BIO175]	0.5	Civil War	0.5				
Creative Writing	0.5	Finite Math [MAT140]	0.5	Intro Biology [BIO101]	0.5	Developmental Psychology [PSY121]	0.5				
English 1	1	Geometry	1	Physical Science	1	Intro to Psychology [PSY111]	0.5				
English 2	1	Pre-Calculus [MAT125]	0.5	Physics	1	Intro to Sociology [SOC110]	0.5				
Fund of Oral Comm [SPC101]	0.5	Statistics [MAT156]	0.5			Korea/Vietnam Wars	0.5				
Graphic Novels	0.5					Native American Studies	0.5				
Intro to Lit [LIT101]	0.5					Principles of Macroecon [ECN120]	0.5				
Literature in Film	0.5					Psychology	0.5				
Public Speaking [SPC112]	0.5					Psychology of Human Relations [PSY112]	0.5				
True Crime in Literature	0.5					Social Issues	0.5				
Young Adult Literature	0.5					Sports & Society	0.5				
						The Decades That Made U.S.	0.5				
						Topics in History Crime	0.5				
						U.S. History Since 1877 [HIS152]	0.5				
						World History	0.5				
						World War II	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.