



IOWA STATE
UNIVERSITY



THE UNIVERSITY
OF IOWA



2023 RAI Core Course List

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

DURANT HIGH SCHOOL, DURANT, 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*
Adventure Literature	1	Algebra 1	1	Adv Biology	1	American History	1	Spanish 1	1		
American Dream Literature	0.5	Algebra 1 Concepts	1	Anatomy	1	Ancient History	1	Spanish 2	1		
Classic English	1	Algebra 2	1	Astronomy	0.5	Character & Leadership	0.5	Spanish 3	1		
College Writing	1	Algebra 2 Concepts	1	Biology	1	Civics	0.5	Spanish 4	1		
Composition I [ENG105]	0.5	Geometry	1	Chemistry	1	Contemp World Affairs [HIS231]	0.5				
Composition I: Technical Writing [ENG107]	0.5	Geometry Concepts	1	Earth Science	0.5	Contemp World History	0.5				
Composition II [ENG106]	0.5	Honors Calculus	1	Environmental Science	1	Economics	0.5				
Creative Writing	0.5	Pre-Calculus	1	Integrated Science	0.5	Government	0.5				
Death/Grief Literature	0.5	Statistics	1	Natural Science	0.5	Intro to Ethics [PHI105]	0.5				
Dystopian Literature	0.5			Nutrition [BIO151]	0.5	Intro to Psychology [PSY111]	0.5				
English 09	1			Physical Science	0.5	Intro to Sociology [SOC110]	0.5				
English At Work	0.5			Physics	1	Law & Policy	0.5				
Fables & Fairy Tales Lit	0.5			Science Concepts	0.5	Modern World History	0.5				
Gothic Literature	0.5					Principles of Macroecon [ECN120]	0.5				
Intro to Print Media	0.5					Principles of Microecon [ECN130]	0.5				
Journalism	0.5					Psychology	0.5				
Mystery Literature	0.5					Social Problems	0.5				
Plague Literature	0.5					Sociology	0.5				
Public Speaking [SPC112]	0.5					Wstrn Civ I: Ancient & Medieval [HIS117]	0.5				
Sports Literature	0.5					Wstrn Civ III: The Modern Period [HIS119]	0.5				
War Literature	0.5					World Affairs	0.5				
Western Literature	0.5					World Geography	0.5				

DURANT HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)

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*
			World Regional Geography [GEO121]	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: 2/12/2024