

2020 RAI Core Course List





THE UNIVERSITY OF IOWA



Admission of freshmen to the lowa 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.

CLARINDA HIGH SCHOOL, CLARINDA, CORE COURSES APPROVED FOR RAI Source: 2019-2020 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*
AP English Lang & Comp	1	Algebra 1	1	An atomy & Physiology	1	American Film [HUM122]	0.5	Spanish 1	1		
Composition I [ENG 105]	0.5	Algebra 2	1	Anat & Phys I [BIO 168]	0.5	American Government	0.5	Spanish 2	1		
Composition II [ENG 106]	0.5	AP Calculus AB	1	AP Biology	1	American Govt [POL111]	0.5	Spanish 3/4	1		
Creative Writing	0.5	Geometry	1	AP Chemistry	1	American History	1				
English 09	1	Intermediate Alg [MAT102]	0.5	Basic Anatomy	0.5	AP American History	1				
English 09 Honors	1	Pre-Calculus	1	Biology	1	AP Politics/Government	1				
English 10	0.5	Statistics [MAT157]	0.5	Chemistry	1	AP Psychology	0.5				
English 10 (Comm)	0.5			Earth & Space Science	0.5	Current American History	0.5				
English 10 Honors	0.5			Ecology	0.5	Economics	0.5				
English 11	1			Fundamentals of Physics	1	Gangs [SOC235]	0.5				
English 11 Honors	0.5			General Physics I [PHY156]	0.5	Geography	0.5				
English 12	0.5			Human Biology[BIO157]	0.5	Human Behavior	0.5				
English 12 (World Lit)	0.5			Intro to General Chemistry [CHM122]	0.5	Intro to Psychology[PSY111]	0.5				
Interpersonal Comms	0.5			Physical Science	1	Intro to Sociology[SOC110]	0.5				
Multicultural Lit [LIT134]	0.5			Physics	1	Sociology	0.5				
Performance Literature	0.5			Wildlife Biology	0.5	U.S. History Since 1877 [HIS 152]	0.5				
Public Speaking	0.5					U.S. History to 1877 [HIS 151]	0.5				
Public Speaking [SPC112]	0.5					Wstrn Civ Early Modern to Present [HIS 111]	0.5				
						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:8/18/2020