

2022 RAI Core Course List

IOWA STATE UNIVERSITY







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)

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.

VIRTUAL CAMPUS, DES MOINES, CORE COURSES APPROVED FOR RAI

Source: 2021-2022 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	Yr	s* Computer Science	Yrs*
*Acc Lang & Lit CapstoneLIT209	0.5	Algebra 1	1	*Energy & Sustain II Bio138	0.5	*Acc Lang & Lit CapstoneHUM116	0.5	*Adv Spanish Grammar	0.	5 AP Computer Sci Principles	1
*Adv American Lit	1	Algebra 2	1	*Energy & Sustain II Bio145	0.25	20th Century World History	1	*Voces Latinas S1	0.	5 PLTW Computer Sci Essentials	1
*Col Acc Eng Lang & Comp	1	AP Calculus AB	1	*Energy & Sustain II Bio145B	0.25	AAPI History	0.5	AP Spanish 4	1		
*Col Acc Lang & Comp ENG105	0.5	AP Statistics	1	*Energy & Sustain II HSS1	0.5	African American Studies	0.5	Heritage Spanish Foundations	1		
*Col Acc Lang & Comp ENG106	0.5	Geometry	1	Anatomy & Physiology	0.5	AP Human Geography	1	Spanish 1	1		
*College AP Lang & Comp ENG105	0.5	Intro to Statistics	0.5	AP Biology	1	AP Psychology	1	Spanish 2	1		
*College AP Lang & Comp ENG106	0.5	Intro to Trigonometry	0.5	AP Environmental Science	1	AP U.S. History	1	Spanish 3	1		
*College AP Lit & Comp Lit101	0.5	Pre-Calculus	1	Astronomy	0.5	Chicano/a Studies	0.5				
*College AP Lit & Comp Lit185	0.5			Biology	1	Chicano/Studies	0.5				
Adv Lang Lit & Comp	1			Chemistry	1	Col African American Studies S1	0.5				
College AP Eng Lang & Comp	1			Conceptual Physics	1	Col African American Studies S2	0.5				
College AP Eng Lit & Comp	1			Earth Science	1	Global Black History	0.5				
College AP Lang & Comp	1			Environmental Science	1	Global History	0.5				
College AP Lit & Comp	1			Zoology	0.5	Government	0.5				
College Creative Writing	0.5					Indigenous/Native Peoples History	0.5				
College Speech	0.5					Intersectional Feminism	0.5				
Creative Writing	1					Latin American History	0.5				
Creative Writing 1	0.5					Latin American History	0.5				
Creative Writing 2	0.5					LGBTQ+ History	0.5				
English 1	1					LGBTQ+ History	0.5				
English 2	1					Modern U.S. History	1				
English 3	1					Personal Economics	0.5				

VIRTUAL CAMPUS CORE COURSES APPROVED FOR RAI (cont.)
Source: 2018-2019 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*
English 4	1		Psychology	0.5		
Journalism 1	0.5		Sociology	0.5		
Lit & Comp A: Contemp Lit	0.5					
Lit & Comp C: Multicultural Lit	0.5					
Lit & Comp D: Sci Fiction	0.5					
Lit & Comp E: Women and Lit	0.5					
Studies in World Lit	1					
Writing 12	0.5					
Writing My World	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: 11/11/2022