

2022 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)

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.

THOMAS JEFFERSON HIGH SCHOOL-COUNCIL BLUFFS, COUNCIL BLUFFS, 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	Yrs*	Computer Science	Yrs*
African American Lit [LIT130]	0.5	Algebra 1	1	AP Biology	1	Abnormal Psychology [PSY241]	0.5	Elem Spanish I [FLS141]	0.5		
AP Lang & Comp	1	Algebra 2	1	Biology	1	American Government	0.5	Elem Spanish II [FLS142]	0.5		
British Lit I [LIT140]	0.5	Calculus I [MAT211]	0.5	Chemistry	1	American Ntnl Govt [POL111]	0.5	French 1	1		
British Lit II [LIT141]	0.5	Calculus II [MAT217]	0.5	Conceptual Chemistry	1	Ancient/Modern World History	0.5	French 2	1		
Composition I [ENG105]	0.5	Calculus III [MAT220]	0.5	Conceptual Physics	1	AP World History	1	Intermediate Spanish I [FLS241]	0.5		
Composition II [ENG106]	0.5	College Algebra [MAT121]	0.5	Earth & Space Science	1	Behavioral Science	0.5	Intermediate Spanish II [FLS242]	0.5		
Creative Writing	0.5	Diff Eqtns w/ Laplace [MAT227]	0.5	General Chemistry I [CHM166]	0.5	Criminology [SOC240]	0.5	Spanish 1	1		
English 09	1	Geometry	1	General Physics I Lab [PHY157]	0.5	Economics	0.5	Spanish 2	1		
English 09 Adv	1	Intermediate Alg [MAT102]	0.5	General Physics I [PHY156]	0.5	Ethics & Philosophy	0.5				
English 10	1	Statistics [MAT157]	0.5	Human Anat & Phys I [BIO168]	0.5	Geography & Cultures	0.5				
English 11	1	Trigonometry [MAT130]	0.5	Human Biology [BIO157]	0.5	Intro to Anthropology [ANT100]	0.5				
English 12	1			Human Biology/Lab	1	Intro to Ethics [PHI105]	0.5				
Intro to Journalism	0.5			Intro to General Chemistry [CHM122]	0.5	Intro to Philosophy [PHI101]	0.5				
Intro to Lit [LIT101]	0.5			Nutrition [BIO151]	0.5	Intro to Psychology [PSY111]	0.5				
Multicultural Lit [LIT134]	0.5			Physics	1	Intro to Sociology [SOC110]	0.5				
Novel Studies	0.5					Legal Studies Appreciation	0.5				
Public Speaking [SPC112]	0.5					Legal Studies Foundations	0.5				

THOMAS JEFFERSON HIGH SCHOOL-COUNCIL BLUFFS 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*
Short Story/Novel [LIT160]	0.5					Principles of Macroecon [ECN120]	0.5				
Writing for the Workplace [ENG110]	0.5					Principles of Microecon [ECN130]	0.5				
						Psychology Appreciation	0.5				
						Psychology Foundations	0.5				
						Religion of World	0.5				
						Sociology Foundations	0.5				
						Sociology of Deviance [SOC250]	0.5				
						U.S. History From 1870	1				
						U.S. History Since 1877 [HIS152]	0.5				
						U.S. History to 1877 [HIS151]	0.5				
						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: 7/19/2022