

## **RAI Core Course List**

**IOWA STATE UNIVERSITY** 



*Note:* For purposes of calculating the RAI, SAT scores will be

converted to ACT composite equivalents, 4.00 is the top value

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. Because your school does not issue class rank, your RAI formula is as follows:

(3 x ACT composite score)

+ (5 x number of high school core courses)

+(30 x high school GPA)

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

## CENTER POINT-URBANA HIGH SCH, CENTER POINT, CORE COURSES APPROVED FOR RAI (The course number in parentheses refers to the community college course number.)

English	CU*	Math	CU*	Science	CU*	Social Studies	CU*	World Languages	CU*
American Lit & Comp	1	Algebra 1	1	09 Science	1	Criminology[CRJ200]	0.5	Spanish 1	1
Composition I [ENG 105]	0.5	Algebra 1B	1	AdvBiology	1	Current World Issues	0.5	Spanish 2	1
Composition II [ENG 106]	0.5	Algebra 2	1	Ad v Ch e mistry	1	Developmental Psychology [PSY121]	0.5	Spanish 3	1
Creative Writing	0.5	AP Statistics	1	Biology	1	Government	1	Spanish 4	1
English 09	1	Calculus	1	Botany	0.5	Intro to Psychology [PSY111]	0.5		
English 10	1	Geometry	1	Chemistry	1	Intro to Sociology[SOC110]	0.5		
English 1:Intro to Lit & Comp	1	Geometry 1	0.5	Earth Science	0.5	Psychology	0.5		
English 3: American Lit	0.5	Integrated Math	1	Physical Science	1	Sociology	0.5		
Expository Writing	0.5	Pre-Calculus	1	Physics	1	Street Law	0.5		
Fund of Oral Comm [SPC101]	0.5	Statistics [MAT157]	0.5	PLTW - Principles of Engrg [EGT410]	1	U.S. Govt & Politics	0.5		
In dividual Literature	0.5					U.S. History	1		
Modern Lit & Comp	1					U.S. History From Civil War	0.5		
Poetry	0.5					World Geography	0.5		
World Literature	0.5					World History	1		
Writing Essentials	0.5					World History to the Renaissance	1		
Total English		Total Math		Total Science		Total Social Studies		Total World Languages	

<sup>\*</sup>The numbers in this column represent the Carnegie units awarded for each course. This number should be multiplied by 5 to determine the number of RAI points awarded for the course.

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