## 2021 RAI Core Course List

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.

## BETTENDORF HIGH SCHOOL, BETTENDORF, CORE COURSES APPROVED FOR RAI

Source: 2020-2021 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

English	Yrs*	Math		Science		Social Studies	_	World Languages	Yrs*	Computer Science	Yrs*
American Literature	0.5	Algebra 1	1	AP Biology	1	American Government	0.5	AP French (Ind Study)	0.5	AP Computer Science	1
AP English:Lit & Comp	1	Algebra 2	1	AP Chemistry	1	American History	1	AP German	1	ComputerScience	1
British Literature	0.5	AP Calculus AB	1	AP Physics	0.5	American Minorities	0.5	AP Spanish	0.5	Computer Science Academy	1
Composition	0.5	AP Calculus BC	0.5	Astronomy 1	0.5	AP Economics	1	French 1	1	Computer Sci Principles	0.5
Contemp World Lit	0.5	Calculus I [MAT210]	0.5	Biology	0.5	AP Human Geography	1	French 2	1		
Debate	0.5	Geometry	1	Biology 2	0.5	AP Psychology	1	French 3	1		
English 09	1	Honors Algebra 2	1	Chemistry	0.5	AP U.S. Govt & Politics	1	French 4	1		
English 10	1	Honors Geometry	1	Chemistry 2	0.5	AP World History	1	German 1	1		
English 12 (EDG)	0.5	Honors Pre-Calculus	1	Earth & Space Science	0.5	Contemp World Issues [GLS 100]	0.5	German 2	1		
Fiction Writing	0.5	Pre-Calculus	1	Environmental Science	0.5	Criminal Justice	0.5	German 3	1		
G ra mma r/Writin g	1	Probability & Statistics	1	Forensics	0.5	Current Issues	0.5	German 4	1		
Heroismin Literature	0.5			Hnrs Anat & Phys	1	Economics	0.5	Honors German 5	1		
Honors English 09	1			Honors Biology	0.5	Honors American History	1	Honors Spanish 5	1		
Honors English 10	1			Honors Biology 2	0.5	Humanities of the Modern World [HUM137]	0.5	Spanish 1	1		
Interpersonal Comm	0.5			Honors Chemistry	0.5	Intro to Ethics [PHI105]	0.5	Spanish 2	1		
Mass Media	0.5			Honors Chemistry 2	0.5	Intro to Philosophy[PHI101]	0.5	Spanish 3	1		
Newspaper Writing	0.5			Hnrs Earth & Space Sci	0.5	Psychology	0.5	Spanish 4	1		
Popular Adult Literature	0.5			Hnrs Env Sci	0.5	Sociology	0.5				
Public Speaking [SPC112]	0.5			Honors Physics	0.5	U.S. History Since 1877 [HIS 152]	0.5				
Speech	0.5			Physics	0.5	U.S. History to 1877 [HIS 151]	0.5				
Speech/Debate (EDG)	0.5			Physics 2	0.5	World History	1				
						World Regional Geography [GEO 121]	0.5				

BETTENDORF HIGH SCHOOL 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*
Total English		Total Math		Total Science		Total Social Studies		Total World Languages		Total Computer Science	

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

Updated:8/9/2021