## **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.

## ABRAHAM LINCOLN HIGH SCHOOL, COUNCIL BLUFFS, CORE COURSES APPROVED FOR RAI

ource: 2021-2022 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

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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 AP Physics C	1	African American History [HIS257]	0.5	Elem Spanish II [FLS142]	0.5				
British Lit I [LIT140]	0.5 Calculus I [MAT211]	0.5 Biology	1	American Film [HUM122]	0.5	French 1	1				
British Lit II [LIT141]	0.5 Calculus II [MAT217]	0.5 Chemistry	1	American Government	0.5	French 2	1				
Composition I [ENG105]	0.5 College Algebra [MAT121]	0.5 Conceptual Chemistry	1	American Indian History & Culture [HIS253]	0.5	Intermediate Spanish I [FLS241]	0.5				
Composition II [ENG106]	0.5 Geometry	1 Conceptual Physics	1	American Ntnl Govt [POL111]	0.5	Intermediate Spanish II [FLS242]	0.5				
Creative Writing	0.5 Intermediate Alg [MAT102]	0.5 Earth & Space Science	1	Ancient World History	0.5	Spanish 1	1				
Creative Writing Intro	0.5 Statistics [MAT157]	0.5 Env Sci [ENV111]	0.5	Ancient/Modern World History	0.5	Spanish 2	1				
English 09	1 Trigonometry [MAT130]	0.5 General Biology I [BIO112]	0.5	AP Human Geography	1						
English 09 Adv	1	General Biology II [BIO113]	0.5	AP U.S. History	1						
English 10	1	General Chemistry I [CHM166]	0.5	AP World History	1						
English 11	1	Human Anat & Phys I [BIO168]	0.5	Criminology [SOC240]	0.5						
English 12	1	Human Anat & Phys II [BIO173]	0.5	Economics	0.5						
Intercultural Comms [SPC120]	0.5	Human Biology [BIO157]	0.5	Ethics & Philosophy	0.5						
Interpersonal Comm [SPC122]	0.5	Human Biology/Lab	1	Intro to Ethics [PHI105]	0.5						

## ABRAHAM LINCOLN 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*		Science		Social Studies		World Languages	Yrs*	Computer Science	Yrs*
Intro to Journalism	0.5		Intro to General Chemistry [CHM122]	0.5	Intro to Philosophy [PHI101]	0.5				
Multicultural Lit [LIT134]	0.5		Intro to Organic & Biochemistry [CHM132]	0.5	Intro to Psychology [PSY111]	0.5				
Newspaper Journalism	1		Microbiology [BIO186]	0.5	Intro to Sociology [SOC110]	0.5				
Novel Studies	0.5		Nutrition [BIO151]	0.5	Legal Studies Appreciation	0.5				
Public Speaking [SPC112]	0.5		Physical Geology [PHS172]	0.5	Legal Studies Foundations	0.5				
Writing for the Workplace [ENG110]	0.5		Physics	1	Men, Women & Society [SOC210]	0.5				
			PLTW - Principles of Engrg [EGT410]	0.5	Minority Group Relations [SOC200]	0.5				
					Modern World History	0.5				
					Principles of Macroecon [ECN120]	0.5				
					Principles of Microecon [ECN130]	0.5				
					Psychology Appreciation	0.5				
					Psychology Foundations	0.5				
					Religion of World	0.5				
					Social Problems [SOC115]	0.5				
					Sociology Applications	0.5				
					Sociology Foundations	0.5				
					Sport & Exercise Psychology [PSY210]	0.5				
					Survey of World Religions [REL101]	0.5				

## ABRAHAM LINCOLN 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* Computer Science	Yrs*
			U.S. History	0.5			
			U.S. History 1945 to Preser	nt [HIS251] 0.5			
			U.S. History From 1870	1			
			U.S. History Since 1877 [HI	S152] 0.5			
			U.S. History to 1877 [HIS15	1] 0.5			
			Wstrn Civ: Ancient to Early	Modern [HIS110] 0.5			
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: 7/19/2022