2023 RAI Core Course List

BOARD OF REGENTS STATE OF IOWA

IOWA STATE UNIVERSITY

University of Northern Iowa

THE UNIVERSITY OF IOWA

IOWA DEPARTMENT OF EDUCATION

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.

MOUNT PLEASANT HIGH SCHOOL, MOUNT PLEASANT, CORE COURSES APPROVED FOR RAI
Source: 2022-2023 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*
AP English Lang & Comp	1	Algebra 1	1	Anatomy & Physiology	1	Abnormal Psychology [PSY241]	0.5	Elem French I [FLF141]	0.5		
AP English Lit & Comp	1	Algebra 2	1	AP Biology	1	American History	1	Intermediate Spanish II [FLS232]	0.5		
Composition I [ENG105]	0.5	AP Calculus AB	1	AP Chemistry	1	AP Psychology	0.5	Spanish 1	1		
Composition II [ENG106]	0.5	AP Calculus BC	1	AP Physics	1	AP U.S. History	1	Spanish 2	1		
ELL English 1	0.5	AP Statistics	1	Astronomy [PHS152]	0.5	Child Psychology [PSY222]	0.5	Spanish 3	1		
ELL English 2	0.5	Geometry	1	Biology	1	Developmental Psychology [PSY121]	0.5	Spanish 4	1		
English 1	1	Pre-Calculus	1	Chemistry	1	Economics	0.5				
English 2	1	Trigonometry	0.5	Env Sci [ENV111]	0.5	ELL U.S. History	0.5				
English 3	1			Essentials of A & P (No Lab) [BIO162]	0.5	Government	0.5				
English 4	1			Human Anat & Phys I [BIO168]	0.5	Human & Work Relations [PSY102]	0.5				
Honors English 09	1			Human Anat & Phys II [BIO173]	0.5	Human Geography	1				
Honors English 10	1			Human Biology [BIO157]	0.5	Intro to Ethics [PHI105]	0.5				
Intro to Lit [LIT101]	0.5			Integrated Science 1	0.5	Intro to Humanities [HUM101]	0.5				
Public Speaking [SPC112]	0.5			Integrated Science 2	0.5	Intro to Philosophy [PHI101]	0.5				
				Intro to Physical Sci [PHS113]	0.5	Intro to Political Sci [POL110]	0.5				
				Microbiology [BIO186]	0.5	Intro to Psychology [PSY111]	0.5				
				Nutrition [BIO151]	0.5	Intro to Social Work [SOC160]	0.5				
				Physical Science	1	Intro to Sociology [SOC110]	0.5				
				Physics	1	Juvenile Delinquency [SOC230]	0.5				
				Principles of Astronomy [PHS142]	0.5	Marriage & Family [SOC120]	0.5				
				Principles of Engrg [EGT108]	0.5	Modern Asian History [HIS211]	0.5				
						MP Cell	0.5				

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
						Mythology [HUM220]	0.5				
						Nazi Germany [HIS224]	0.5				
						Principles of Micro-Economics [ECN130]	0.5				
						Psychology	0.5				
						Psychology of Personality [PSY236]	0.5				
						Social Problems [SOC115]	0.5				
						Sociology	0.5				
						Survey of World Religions [REL101]	0.5				
						U.S. History 1945 to Present [HIS251]	0.5				
						U.S. History Since 1877 [HIS152]	0.5				
						United States History to 1878 [HIS151]	0.5				
						Wstrn Civ: Ancient to Early Modern [HIS110]	0.5				
						Wstrn Civ: Early Modern to Present [HIS111]	0.5				
						World History 1 Ancient	0.5				
						World History 2 Western	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: 7/28/2023