

# 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.

## LISBON HIGH SCHOOL, LISBON, 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*
American Literature	0.5	Algebra 1	1	Anatomy & Physiology	1	American History	1	Elem Spanish I [FLS141]	0.5		
AP English Lit & Comp	1	Algebra 2	1	Biology	1	Developmental Psychology [PSY121]	0.5	Spanish 1	1		
Composition I [ENG105]	0.5	Calculus AB	1	Chemistry	1	Economics	0.5	Spanish 2	1		
Composition II [ENG106]	0.5	Geometry	1	Earth Science Astronomy	0.5	Government	0.5	Spanish 3	1		
Contemporary Literature	0.5	Intermediate Alg [MAT102]	0.5	Earth Science Met/Geo	0.5	InterNtnl Relations [POL 121]	0.5	Spanish 4	1		
Creative Writing	0.5	Pre-Calculus	1	General Physics	1	Intro to Law [PRL103]	0.5				
Elements of Writing [ENG101]	0.5	Probability & Statistics	1	Human Anat & Phys I [BIO168]	0.5	Intro to Philosophy [PHI101]	0.5				
English 1	1			Intro Arch, Const, Engrg Technical	0.5	Intro to Psychology [PSY111]	0.5				
English 2	1			Nutrition [BIO151]	0.5	Intro to Sociology [SOC110]	0.5				
English Composition	0.5			Physics	0.5	Modern U.S. History	0.5				
Film as Literature	0.5			Physics	1	Modern World History	0.5				
Fund of Oral Comm [SPC101]	0.5			Zoology	0.5	Popular Culture [HUM142]	0.5				
Oral Communications	0.5					Principles of Microecon [ECN130]	0.5				
						Psychology	0.5				
						Social Problems [SOC115]	0.5				
						Sociology	0.5				
						Street Law/Law Studies	0.5				
						Survey of World Religions [REL101]	0.5				
						The 1960's	0.5				
						U.S. Film History [HUM123]	0.5				
						U.S. History Since 1877 [HIS152]	0.5				
						Western Civilization S1	0.5				

LISBON 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*
						Western Civilization S2	0.5				
						Working in America [HUM105]	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: 8/26/2022