2024 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.

WASHINGTON HIGH SCHOOL, WASHINGTON, CORE COURSES APPROVED FOR RAI
Source: 2023-2024 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 Lit & Comp	1	Algebra 1	1	Adv Chemistry	1	American Government	0.5	American Sign Lang III A [ASL245]	0.33	Adv Computer Science	0.5
College Writing	0.5	Algebra 2	1	Anatomy & Physiology	1	American Ntnl Govt [POL111]	0.5	American Sign Lang III B [ASL245]	0.33	Computer Sci Principles	1
Composition I [ENG105]	0.5	Calculus	1	Basic Anat & Phys [BIO161]	0.5	Ancient Civilization	0.5	American Sign Lang IV A [ASL281]	0.33		
Composition II [ENG106]	0.5	Geometry	1	Biology	1	Cultural Anthropology [ANT105]	0.5	American Sign Lang IV B [ASL281]	0.33		
English 10	1	Pre-Calculus	1	Chemistry 1	1	Economics	0.5	American Sign Lang I [ASL141]	0.5		
English 11 A	0.5	Statistics [MAT157]	0.5	Env Sci [ENV115]	0.5	Economics	0.5	American Sign Lang II [ASL171]	0.5		
English 11 B	0.5			Human Anat & Phys I [BIO168]	0.5	Intro to Law [PRL103]	0.5	Elem Spanish I [FLS141]	0.5		
English 12 Reading	0.5			Human Anat & Phys II [BIO173]	0.5	Intro to Philosophy [PHI101]	0.5	Elem Spanish II [FLS142]	0.5		
English 12 Writing	0.5			Human Biology [BIO154]	0.5	Intro to Psychology [PSY111]	0.5	Intermediate Spanish I A [FLS241]	0.5		
English 9A-sk	0.25			Microbiology [BIO186]	0.5	Intro to Sociology [SOC110]	0.5	Intermediate Spanish I B [FLS241]	0.5		
English 9B-sk	0.25			Physics	1	Judaism, Christianity & Islam [REL120]	0.5	Intermediate Spanish II A [FLS 242]	0.5		
English 9C-sk	0.25					Military History	0.5	Intermediate Spanish II B [FLS 242]	0.5		
English 9D	0.25					Modern European History	0.5	Spanish 2	1		
English 9D-sk	0.25					Modern U.S. History (1952 79)	0.5	Spanish 4	1		
Forms of Lit Poetry [LIT207]	0.33					Modern U.S. History (1979 P)	0.5	Spanish I A	0.5		
Fund of Oral Comm [SPC101]	0.5					Principles of Macroecon [ECN120]	0.5	Spanish I B	0.5		
Lit & Culture: American Dreams [LIT222]	0.5					Principles of Microecon [ECN130]	0.5	Spanish III A	0.5		
Modern Prose	0.5					Survey of World Religions [REL101]	0.5	Spanish III B	0.5		
Mythology [LIT180]	0.33					The Rise of Islam	0.5				
						U.S. Film History [HUM123]	0.5				

English	Yrs*	Math	Yrs*	Science	Yrs*	Social Studies	Yrs*	World Languages	Yrs*	Computer Science	Yrs*
						U.S. History	1				
						U.S. History Since 1877 [HIS152]	0.5				
						U.S. History to 1877 [HIS151]	0.5				
						West & the World I: Ancient to Medieval [HIS126]	0.5				
						World History	0.5				
						World History 1	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: 11/6/2024