



2024 RAI Core Course List



IOWA STATE UNIVERSITY

University of Northern Iowa

THE UNIVERSITY OF IOWA

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)

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.

Regent Admission Index Score

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 I [ASL141]	0.5	Adv Computer Science	0.5
Composition I [ENG105]	0.5	Algebra 2	1	Anatomy & Physiology	1	American Ntl Govt [POL111]	0.5	American Sign Lang II [ASL171]	0.5	Computer Sci Principles	1
Composition II [ENG106]	0.5	Calculus	1	Basic Anat & Phys [BIO161]	0.5	Ancient Civilization	0.5	Elem Spanish I [FLS141]	0.5		
English 09	0.5	Geometry	1	Biology	1	Cultural Anthropology [ANT105]	0.5	Elem Spanish II [FLS142]	0.5		
English 09	1	Pre-Calculus	1	Chemistry 1	1	Economics	0.5	Spanish 2	1		
English 10	1	Statistics [MAT157]	0.5	Env Sci [ENV115]	0.5	Intro to Law [PRL103]	0.5	Spanish 4	1		
English 11	0.5			Human Anat & Phys I [BIO168]	0.5	Intro to Philosophy [PHI101]	0.5				
English 12	0.5			Human Anat & Phys II [BIO173]	0.5	Intro to Psychology [PSY111]	0.5				
English 9D	0.25			Human Biology [BIO154]	0.5	Intro to Sociology [SOC110]	0.5				
Fund of Oral Comm [SPC101]	0.5			Microbiology [BIO186]	0.5	Judaism, Christianity & Islam [REL120]	0.5				
Lit & Culture: American Dreams [LIT222]	0.5			Physics	1	Military History	0.5				
Modern Prose	0.5					Modern European History	0.5				
						Modern U.S. History (1952 79)	0.5				
						Modern U.S. History (1979 P)	0.5				
						Principles of Macroecon [ECN120]	0.5				
						Principles of Microecon [ECN130]	0.5				
						Survey of World Religions [REL101]	0.5				
						The Rise of Islam	0.5				
						U.S. Film History [HUM123]	0.5				
						U.S. History	1				

WASHINGTON HIGH SCHOOL CORE COURSES APPROVED FOR RAI (cont.)

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*
			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.