



2023 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

NEVADA HIGH SCHOOL, NEVADA, 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*
Children's Lit [LIT105]	0.5 Adv Math	1 Adv Integrated Science	1 African American History [HIS257]	0.5 Elem Spanish II [FLS152]	0.5 AP PLTW - Computer Sci Principles DC	0.5
College Prep Composition 1	0.5 Algebra 1	1 Astronomy [PHS152]	0.5 America in the Movies [HUM121]	0.5 Intermediate Spanish I [FLS241]	0.5 AP PLTW - Computer Sci Principles DC [CIS450]	0.5
Composition	0.5 Algebra 1 (Self Paced)	0.5 Biology	1 American Ntnl Govt [POL111]	0.5 Spanish 1	1	
Composition I [ENG105]	0.5 Algebra 1B	1 Chemistry	1 Economics	0.5 Spanish 2	1	
Composition II [ENG106]	0.5 Algebra 2	1 Ecology of Iowa [BIO145]	0.5 Educational Psychology [PSY281]	0.5 Spanish 3	1	
Contemp American Lit	0.5 College Algebra [MAT121]	0.5 Env Sci [ENV115]	0.5 Encounters in Humanities [HUM116]	0.5 Spanish 3 DC	0.5	
Contemp Lit [LIT185]	0.5 Geometry	1 Honors Biology	1 Exploring Mental Health [PSY140]	0.5 Spanish 4	1	
Creative Writing	0.5 Honors Calculus	1 Honors Chemistry	1 Geography	0.5 Spanish 4 DC	0.5	
Early American Literature	0.5 Probability & Statistics	1 Human Anat & Phys I [BIO168]	0.5 Global Insights	0.5		
English 09	1 Statistics [MAT157]	0.5 Human Anat & Phys II [BIO173]	0.5 Government	0.5		
Essentials of Speech Comm	0.5	Integrated Science	1 Honors Psychology	0.5		
Fund of Oral Comm [SPC101]	0.5	Physics	1 Human Sexuality [PSY261]	0.5		
Honors English 09	1	PLTW - Principles of Engrg DC	0.5 Intro to Ethics [PHI105]	0.5		
Interpersonal Comm [SPC122]	0.5	PLTW - Principles of Engrg [EGT410]	0.5 Intro to Film [HUM120]	0.5		
Intro to Lit [LIT101]	0.5		Intro to Geography [GEO111]	0.5		
Modern American Lit	0.5		Intro to Psychology [PSY111]	0.5		
Poetry (Lit)	0.5		Intro to Sociology [SOC110]	0.5		
Western Literature	0.5		Social Problems [SOC115]	0.5		
Women Writers [LIT190]	0.5		Social Psychology [PSY251]	0.5		
World Literature	0.5		Sociology	0.5		
Written Communication	1		Survey of World Religions [REL101]	0.5		

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

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*
			U.S. History	1		
			World History	1		
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