



# 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

**CENTRAL CLINTON HIGH SCHOOL, DE WITT, 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*
Composition I [ENG105]	0.5	AP Calculus AB	1	Adv Chemistry	0.5	Abnormal Psychology [PSY241]	0.5	Arabic 2	0.5	AP Computer Science A	1
Composition II [ENG106]	0.5	AP Statistics	1	AP Physics	1	American Government	1	Elem Spanish II [FLS142]	0.5		
Creative Writing	1	Core Algebra 1	0.5	Astronomy [PHS152]	0.5	American History	0.5	Spanish 1	1		
Creative Writing [ENG221]	0.5	Core Algebra 2	1	Biology	1	American Ntnl Govt [POL111]	1	Spanish 2	1		
Humanities	0.5	Core Geometry	1	Chemistry	1	AP Human Geography	1	Spanish 3	1		
Intro to Lit [LIT101]	0.5	Honors Adv Algebra	1	Earth Science	1	Changes & Choices [HUM110]	1	Spanish 4	1		
Language Arts 09	1	Hnrs Functions/Statistics Analysis	1	Env Sci [ENV111]	1	Child & Adolescent Psychology [PSY223]	0.5				
Language Arts 09 Honors	1	Statistics [MAT156]	0.5	Exploring Physical Sci [PHS120]	0.5	Child Psychology [PSY222]	0.5				
Language Arts 10	1			Field Science	1	Contemp World Affairs [HIS231]	1				
Language Arts 10 Honors	1			General Biology IA [BIO114]	0.5	Contemp World Issues [GLS100]	0.5				
Language Arts 11	1			General Biology IIA [BIO115]	0.5	Criminology [CRJ200]	0.5				
Language Arts 11 Honors	1			General Chemistry I [CHM166]	0.5	Developmental Psychology [PSY121]	0.5				
Public Speaking [SPC112]	0.5			General Chemistry II [CHM176]	0.5	History of World War II	0.5				
Pubs	1			Human Anat & Phys I [BIO168]	0.5	Honors World History	1				
Scholastic Journalism	0.5			Human Anat & Phys II [BIO173]	0.5	Human Sexuality [PSY261]	0.5				
Speech	0.5			Intro to General Chemistry [CHM122]	0.5	Industrial & Organizational Psychology [PSY213]	0.5				
				Meteorology, Weather & Climate [PHS166]	0.5	Intro to Economics [ECN110]	0.5				
				Microbiology [BIO186]	0.5	Intro to Ethics [PHI105]	0.5				

**CENTRAL CLINTON 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*
		Physical Science	1	Intro to Philosophy [PHI101]		0.5
				Intro to Psychology [PSY111]		0.5
				Intro to Social Work [SOC160]		0.5
				Intro to Sociology [SOC110]		0.5
				Juvenile Delinquency [CRJ201]		0.5
				Marriage & Family [SOC120]		0.5
				Modern Asian History [HIS211]		0.5
				Principles of Macroecon [ECN120]		0.5
				Principles of Microecon [ECN130]		0.5
				Social Problems [SOC115]		0.5
				Social Psychology [PSY251]		0.5
				Sociology		0.5
				Survey of World Religions [REL101]		0.5
				U.S. History Since 1877 [HIS152]		0.5
				U.S. History since 1877 [HIS152]		0.5
				U.S. History to 1877 [HIS151]		0.5
				Wstrn Civ: Ancient to Early Modern [HIS110]		0.5
				Wstrn Civ: Early Modern to Present [HIS111]		0.5
				World Geography		0.5
				World History		1
				World History 1		1
				World Regional Geography [GEO121]		0.5
<b>Total English</b>	<b>Total Math</b>	<b>Total Science</b>	<b>Total Social Studies</b>	<b>Total World Languages</b>	<b>Total Computer Science</b>	

\* The numbers in this column should be multiplied by 5 to determine the number of RAI points awarded for the course.