



# 2020 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)

*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: 2019-2020 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 [ENG 105]	0.5	AP Calculus AB	1	Adv Chemistry	0.5	Abnormal Psychology [PSY241]	0.5	Spanish 1	1	AP Computer Science	1
Composition II [ENG 106]	0.5	AP Statistics	1	Anatomy & Physiology	0.5	American Government	0.5	Spanish 2	1		
Creative Writing	1	College Algebra [MAT121]	0.5	Anat & Phys I [BIO 168]	0.5	American Govt [POL111]	0.5	Spanish 3	1		
Debate	0.5	Core Algebra 1	0.5	AP Physics	1	American History	1	Spanish 4	1		
Intro to Lit [LIT101]	0.5	Core Algebra 2	1	Astronomy [PHS 152]	0.5	AP European History	1				
Language Arts 09	1	Core Geometry	1	Biology	1	Contemp World Issues [GLS 100]	0.5				
Language Arts 09 Honors	1	Hnrs Geom/Trig	0.5	Chemistry	1	Criminology [CRJ200]	0.5				
Language Arts 10	1	Integrated Math 1	1	Earth Science	1	Developmental Psychology [PSY121]	0.5				
Language Arts 10 Honors	1	Integrated Math 2	1	EnvSci [ENV111]	0.5	Honors American History	1				
Language Arts 11	1	Integrated Math 3	1	Exploring Physical Sci [PHS 120]	0.5	Honors World History	1				
Language Arts 11 Honors	1	Pre-Calculus	1	Field Science	1	Humanities of the Early World [HUM135]	0.5				
Pubs	1			General Biology IA [BIO 114]	0.5	Humanities of the Modern World [HUM137]	0.5				
Speech	0.5			General Chemistry [CHM166]	0.5	Humanities of the Renaissance [HUM136]	0.5				
				Physical Science	1	InterNtnl Relations [POL121]	0.5				
						Intro to Ethics [PHI105]	0.5				
						Intro to Philosophy [PHI101]	0.5				
						Intro to Psychology [PSY111]	0.5				
						Modern American History	0.5				
						Modern Asian History [HIS211]	0.5				
						Social Problems [SOC115]	0.5				
						Sociology	0.5				
						Survey of World Religions [REL101]	0.5				

CENTRAL CLINTON 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*
						U.S. History Since 1877 [HIS 152]	0.5				
						U.S. History to 1877 [HIS 151]	0.5				
						Wstrn Civ I: Ancient & Medieval [HIS 117]	0.5				
						Wstrn Civ II: Early Modern [HIS 118]	0.5				
						Wstrn Civ III: The Modern Period [HIS 119]	0.5				
						World Geography	0.5				
						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: 8/18/2020