



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.

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.

- (3 x ACT composite score)
- + (30 x high school GPA)
- + (5 x number of years of high school core courses)

Regent Admission Index Score

INDIANOLA HIGH SCHOOL, INDIANOLA, 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* |
|--------------------------|------|---------------------------|------|-------------------------------------|------|--|------|--------------------------------|------|------------------------|------|
| Adv English 09 | 1 | Adv Algebra 1 | 1 | Adv Biology | 1 | AP European History | 1 | Elem French I [FLF151] | 0.5 | | |
| Adv English 10 | 1 | Adv Algebra 2 | 1 | Adv Chemistry | 1 | AP Psychology | 1 | Elem French II [FLF152] | 0.5 | | |
| Adv Linguistics 2 | 0.5 | Adv Geometry | 1 | Anatomy & Physiology | 1 | AP U.S. Government | 0.5 | French 1 | 1 | | |
| Adv Oral Comms [SPC 101] | 0.5 | Algebra 1 | 1 | Anat & Phys I [BIO168] | 0.5 | AP U.S. History | 1 | French 2 | 1 | | |
| Advanced Yearbook | 1 | Algebra 2 | 1 | Anat & Phys II [BIO173] | 0.5 | AP World History | 1 | German 1 | 1 | | |
| American Literature | 1 | AP Calculus AB [MAT211] | 0.5 | AP Chemistry | 1 | Contemporary World Issues | 0.5 | German 2 | 1 | | |
| AP Lang & Comp [ENG105] | 0.5 | AP Calculus AB [MAT217] | 0.5 | Biology | 1 | Early Modern World History | 1 | German 3 | 1 | | |
| AP Lang & Comp [ENG106] | 0.5 | AP Calculus BC [MAT217] | 0.5 | Chemistry | 1 | Economics & Financial Literacy | 1 | German 4 | 1 | | |
| AP Lit & Comp [LIT101] | 0.5 | College Algebra [MAT121] | 0.5 | Comparative Anatomy | 0.5 | Psychology | 1 | Intermediate French I [FLF241] | 0.5 | | |
| AP Lit & Comp [LIT185] | 0.5 | Geometry | 1 | General Biology I [BIO112] | 0.5 | Sociology | 0.5 | Spanish 1 | 1 | | |
| Composition | 0.5 | Statistics [MAT157] | 0.5 | General Biology II [BIO113] | 0.5 | U.S. Government | 1 | Spanish 2 | 1 | | |
| Creative Writing | 0.5 | Trigonometry/Pre-Calculus | 1 | Physical Science | 1 | U.S. History | 1 | Spanish 3 [FLS 151/152] | 1 | | |
| English 09 | 1 | | | Physics | 1 | World History: 20th Century to Present | 1 | Spanish 4 [FLS 241/242] | 1 | | |
| English 10 | 1 | | | PLTW - Principles of Engrg [EGT410] | 0.5 | | | | | | |
| English 11/12 Part 1 | 1 | | | Science 09 | 1 | | | | | | |
| English 11/12 Part 2 | 1 | | | | | | | | | | |
| Oral Communication | 0.5 | | | | | | | | | | |
| Survey of Literature | 1 | | | | | | | | | | |
| Yearbook 1 | 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: 1/4/2021