



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

CRESTON HIGH SCHOOL, CRESTON, 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* |
|--------------------------------------|------|--------------------------|------|-------------------------------|------|---|------|-----------------|------|---------------------------|------|
| Adv Speech | 0.5 | Algebra 1 | 1 | Biology | 1 | Abnormal Psychology [PSY241] | 0.5 | Spanish 1 | 1 | Computer Sci Explorations | 0.5 |
| Composition I [ENG105] | 0.5 | Algebra 2 | 1 | Chemistry | 1 | American Experience in Vietnam [HIS268] | 0.5 | Spanish 2 | 1 | | |
| Composition II [ENG106] | 0.5 | Calculus | 0.5 | Earth & Space Science | 0.5 | Child Psychology [PSY222] | 0.5 | Spanish 3 | 1 | | |
| English 1 | 1 | Calculus I [MAT210] | 0.5 | Ecology | 0.5 | Contemporary Affairs | 0.5 | Spanish 4 | 1 | | |
| English 2 | 1 | Calculus II [MAT216] | 0.5 | General Chemistry I [CHM166] | 0.5 | Criminology [CRJ200] | 0.5 | | | | |
| English 3 | 1 | Calculus III [MAT219] | 0.5 | Human Anat & Phys | 1 | Developmental Psychology [PSY121] | 0.5 | | | | |
| English Literature | 0.5 | College Algebra [MAT120] | 0.5 | Human Anat & Phys I [BIO168] | 0.5 | Drug Use & Abuse [CRJ207] | 0.5 | | | | |
| Fund of Oral Comm [SPC101] | 0.5 | Discrete Mathematics | 0.5 | Human Anat & Phys II [BIO173] | 0.5 | Economics | 0.5 | | | | |
| Intro to Lit [LIT101] | 0.5 | Geometry | 1 | Microbiology [BIO186] | 0.5 | Educational Psychology [PSY281] | 0.5 | | | | |
| Mythological & Biblical Lit [LIT178] | 0.5 | Pre-Calculus | 1 | Natural Resources & Env | 0.5 | Government | 0.5 | | | | |
| Publications | 1 | Probability & Statistics | 0.5 | Physical Science | 1 | Intro to Ethics [PHI105] | 0.5 | | | | |
| Speech | 0.5 | Statistics [MAT156] | 0.5 | Physical Science [PHS125] | 0.5 | Intro to Philosophy [PHI101] | 0.5 | | | | |
| Technical Writing | 0.5 | Trigonometry | 0.5 | Physics | 1 | Intro to Psychology [PSY111] | 0.5 | | | | |
| | | | | | | Intro to Sociology [SOC110] | 0.5 | | | | |
| | | | | | | Juvenile Delinquency [CRJ201] | 0.5 | | | | |
| | | | | | | Modern World History | 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 | | | | |
| | | | | | | Street Law | 0.5 | | | | |

CRESTON 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 | 1 | | |
| | | | 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 History | 1 | | |
| | | | World Regional Geography [GEO121] | 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.

Updated: 8/14/2024