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.

\[(3 \times \text{ACT composite score}) + (30 \times \text{high school GPA}) + (5 \times \text{number of years of high school core courses})\]

**Regent Admission Index Score**

**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.

### Humboldt High School, Humboldt, Core Courses Approved for RAI

Source: 2020-2021 SRI Winter data. (Note: course numbers in parentheses refer to community college course numbers.)

#### English
- AP Lit & Comp 1
- Composition 0.5
- Composition I [ENG105] 0.5
- Composition II [ENG106] 0.5
- Intro to Lit [LIT101] 0.5
- Language Arts 09 1
- Language Arts 09 Accel 0.5
- Language Arts 10 0.5
- Language Arts 10 Accel 0.5
- Lang Arts 11 American Lit 0.5
- Lang Arts 11 British Lit 0.5
- Language Arts 12 0.5
- Public Speaking [SPC112] 0.5
- Speech 0.5
- Technical Writing 0.5
- Total English

#### Math
- Algebra 1 1
- Algebra 1B 0.5
- Algebra 2 0.5
- AP Calculus AB 0.5
- AP Statistics 0.5
- College Algebra [MAT120] 0.5
- Geometry 0.5
- Math Topics 0.5
- Mathematics [MAT157] 0.5
- Trigonometry [MAT130] 0.5
- Physics 0.5
- Physics 0.5
- PLTW - Principles of Engrg [EGT410] 0.5
- Total Math

#### Science
- Adv Chemistry 1
- Anatomy & Phys I [BIO168] 0.5
- Anatomy & Phys II [BIO173] 0.5
- Biology 1
- Earth Science 0.5
- Environmental Science 1
- Human Anatomy 0.5
- Organic Chemistry 0.5
- Physical Sci Chemistry 0.5
- Physical Science Physics 0.5
- Psychology 0.5
- Total Science

#### Social Studies
- Abnormal Psychology [PSY241] 0.5
- AP U.S. Government 0.5
- AP U.S. History 1
- Child Psychology [PSY222] 0.5
- Contemporary Issues 0.5
- Historical Figures 1
- Intro to Human Services [SOC150] 0.5
- Intro to Sociology [SOC110] 0.5
- Minority Studies 0.5
- Modern Civilizations 1
- Psychology 0.5
- Total Social Studies

#### World Languages
- American Sign Lang I [ASL131] 0.5
- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 4
- Total World Languages

#### Computer Science
- AP U.S. History [HIS152] 0.5
- Child Psychology [PSY222] 0.5
- Developmental Psychology [PSY121] 0.5
- Historical Figures 1
- Intro to Psychology [PSY111] 0.5
- Intro to Sociology [SOC110] 0.5
- Minority Studies 0.5
- Modern Civilizations 1
- Total Computer Science

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

<table>
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<th>Language Arts 09</th>
<th>Math Topics</th>
<th>Physical Science Physics</th>
<th>Total English</th>
<th>Total Math</th>
<th>Total Science</th>
<th>Total Social Studies</th>
<th>Total World Languages</th>
<th>Total Computer Science</th>
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Updated: 8/9/2021