



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

NORWALK SENIOR HIGH SCHOOL, NORWALK, 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 | 0.5 | Accel Algebra 1 | 0.5 | (PLTW) Principles of Engrg | 0.5 | Abnormal Psychology [PSY241] | 0.5 | AP Spanish | 0.5 | AP Computer Sci (Java) | 1 |
| Adv English 10 | 1 | Algebra 1 | 1 | Anatomy & Physiology | 1 | American Govt [POL111] | 0.5 | Elem Spanish I [FLS151] | 0.5 | | |
| AP Lang & Comp | 1 | Algebra 2 | 1 | Anat & Phys I [BIO168] | 0.5 | American History | 0.5 | French 1 | 1 | | |
| AP Lit & Comp | 1 | AP Calculus AB [MAT211] | 0.5 | AP Biology | 1 | AP American Government | 1 | French 2 | 1 | | |
| Children's Lit [LIT105] | 0.5 | AP Calculus BC [MAT217] | 0.5 | AP Chemistry | 1 | AP American History | 1 | French 3 | 1 | | |
| Composition I [ENG105] | 0.5 | AP Statistics | 0.5 | AP Environmental Science | 1 | AP Human Geography | 1 | French 4 | 1 | | |
| Composition II [ENG106] | 0.5 | AP Statistics [MAT157] | 0.5 | AP Physics | 1 | AP Microecon (Online) | 0.5 | Spanish 1 | 1 | | |
| Contemp Lit [LIT185] | 0.5 | Elementary Functions | 1 | AP Physics, Electricity & Magnetism | 1 | Developmental Psychology [PSY121] | 0.5 | Spanish 2 | 1 | | |
| Creative Writing: Fiction [ENG230] | 0.5 | Geometry | 1 | Biology | 1 | Economics | 0.5 | Spanish 3 | 1 | | |
| English 09 | 0.5 | Pre-Calculus | 0.5 | Chemistry 10 | 1 | Encounters in Humanities [HUM116] | 0.5 | Spanish 4 | 1 | | |
| English 10 | 1 | Pre-Calculus [MAT129] | 0.5 | EnvSci [ENV115] | 0.5 | Global Studies | 0.5 | | | | |
| English 11 | 0.5 | Statistics | 0.5 | General Biology II [BIO113] | 0.5 | Government | 0.5 | | | | |
| English 12 | 0.5 | Statistics [MAT157] | 0.5 | General Inorganic Chemistry I [CHM165] | 0.5 | Human Origins [ANT202] | 0.5 | | | | |
| Fund of Oral Comm [SPC101] | 0.5 | Trigonometry/Algebra 2 | 0.5 | Health Sci Anat [BIO733] | 0.5 | Human Sexuality [PSY261] | 0.5 | | | | |
| Intro to Lit [LIT101] | 0.5 | | | Physical Science | 1 | InterNtnl Relations [POL121] | 0.5 | | | | |
| Speech | 0.5 | | | Physics | 1 | Intro to Ethics [PHI105] | 0.5 | | | | |
| | | | | PLTW - Principles of Engrg [EGT410] | 0.5 | Intro to Film [HUM120] | 0.5 | | | | |
| | | | | Sustainable Living [ENV103] | 0.5 | Intro to Geography [GEO111] | 0.5 | | | | |
| | | | | | | Intro to Philosophy [PHI101] | 0.5 | | | | |
| | | | | | | Intro to Psychology [PSY111] | 0.5 | | | | |
| | | | | | | Intro to Social Psychology [SOC251] | 0.5 | | | | |

NORWALK SENIOR 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* |
|---------------|------|------------|------|---------------|------|---|------|-----------------------|------|------------------------|------|
| | | | | | | Intro to Sociology [SOC110] | 0.5 | | | | |
| | | | | | | Macroeconomics [ECN120] | 0.5 | | | | |
| | | | | | | Microeconomics [ECN130] | 0.5 | | | | |
| | | | | | | Modern World History | 0.5 | | | | |
| | | | | | | Psychology | 0.5 | | | | |
| | | | | | | Social Problems [SOC115] | 0.5 | | | | |
| | | | | | | Sociology | 0.5 | | | | |
| | | | | | | U.S. Historysince 1877 [HIS153] | 0.5 | | | | |
| | | | | | | U.S. Historyto 1877 [HIS150] | 0.5 | | | | |
| | | | | | | West Civ: Ancient to Early Mod [HIS112] | 0.5 | | | | |
| | | | | | | West Civ: Early Modern to Pres [HIS113] | 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 by5 to determine the number ofRAI points awarded for the course.

Updated: 8/18/2020