

# 2022 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)

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.

## DURANT HIGH SCHOOL, DURANT, CORE COURSES APPROVED FOR RAI

Source: 2021-2022 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* |
|---|------|--------------------|------|-------------------------------|------|---|------|-------------------------|------|------------------|------|
| Adventure Literature                      | 1    | Algebra 1          | 1    | Adv Biology                   | 1    | American History                          | 1    | Elem Spanish I [FLS141] | 0.5  |                  |      |
| American Dream Literature                 | 0.5  | Algebra 1 Concepts | 1    | Anatomy                       | 0.5  | Ancient History                           | 0.5  | Spanish 1               | 1    |                  |      |
| Classic English                           | 1    | Algebra 2          | 1    | Astronomy                     | 0.5  | Character & Leadership                    | 0.5  | Spanish 2               | 1    |                  |      |
| College Writing                           | 1    | Algebra 2 Concepts | 1    | Biology                       | 1    | Civics                                    | 0.5  | Spanish 3               | 1    |                  |      |
| Composition I [ENG105]                    | 0.5  | AP Calculus AB     | 1    | Chemistry                     | 1    | Contemp World History                     | 0.5  | Spanish 4               | 1    |                  |      |
| Composition I: Technical Writing [ENG107] | 0.5  | Geometry           | 1    | Earth Science                 | 0.5  | Contemp World Issues [GLS100]             | 0.5  |                         |      |                  |      |
| Composition II [ENG106]                   | 0.5  | Geometry Concepts  | 1    | Environmental Science         | 1    | Economics                                 | 0.5  |                         |      |                  |      |
| Creative Writing                          | 0.5  | Pre-Calculus       | 1    | Human Anat & Phys I [BIO168]  | 0.5  | Government                                | 0.5  |                         |      |                  |      |
| Death/Grief Literature                    | 0.5  | Statistics         | 1    | Human Anat & Phys II [BIO173] | 0.5  | Humanities of the Renaissance [HUM136]    | 0.5  |                         |      |                  |      |
| Dystopian Literature                      | 0.5  |                    |      | Integrated Science            | 0.5  | Intro to Ethics [PHI105]                  | 0.5  |                         |      |                  |      |
| English 09                                | 1    |                    |      | Natural Science               | 0.5  | Intro to Psychology [PSY111]              | 0.5  |                         |      |                  |      |
| English At Work                           | 0.5  |                    |      | Nutrition [BIO151]            | 0.5  | Intro to Sociology [SOC110]               | 0.5  |                         |      |                  |      |
| Fables & Fairy Tales Lit                  | 0.5  |                    |      | Physical Science              | 0.5  | Law & Policy                              | 0.5  |                         |      |                  |      |
| Journalism                                | 0.5  |                    |      | Physics                       | 1    | Modern World History                      | 0.5  |                         |      |                  |      |
| Mystery Literature 1                      | 0.5  |                    |      | Science Concepts              | 0.5  | Principles of Microecon [ECN130]          | 0.5  |                         |      |                  |      |
| Mystery Literature 2                      | 0.5  |                    |      |                               |      | Psychology                                | 0.5  |                         |      |                  |      |
| Plague Literature                         | 0.5  |                    |      |                               |      | Social Problems                           | 0.5  |                         |      |                  |      |
| Public Speaking [SPC112]                  | 0.5  |                    |      |                               |      | Sociology                                 | 0.5  |                         |      |                  |      |
| Sports Literature                         | 0.5  |                    |      |                               |      | Survey of World Religions [REL101]        | 0.5  |                         |      |                  |      |
| War Literature                            | 0.5  |                    |      |                               |      | Wstrn Civ II: Early Modern [HIS118]       | 0.5  |                         |      |                  |      |
| Western Literature                        | 0.5  |                    |      |                               |      | Wstrn Civ III: The Modern Period [HIS119] | 0.5  |                         |      |                  |      |

DURANT 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* |
|---------------|------|------------|------|---------------|------|-----------------------------------|------|-----------------------|------|------------------------|------|
|               |      |            |      |               |      | World Affairs                     | 0.5  |                       |      |                        |      |
|               |      |            |      |               |      | World Geography                   | 0.5  |                       |      |                        |      |
|               |      |            |      |               |      | 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: 9/15/2022