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.

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

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.

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

### MOC-FLOYD VALLEY HIGH SCHOOL, ORANGE CITY, CORE COURSES APPROVED FOR RAI

#### Regent Admission Index Score

**English**
- Composition I [ENG105] 0.5
- Composition II [ENG106] 0.5
- Composition / American Lit 1 Calculus Concepts 0.5
- Composition / British Lit 1 College Algebra [MAT121] 0.5
- Composition / Oral Comm 1 Geometry 1
- Creative Writing 0.5
- English 1 Pre-Calculus 1
- Explore the Classics 0.5
- Intro to Lit [LIT101] 0.5
- Literature & Film 0.5
- Lit World Affairs: English 0.5
- Performance Studies: Oral Inter 0.5
- Public Speaking [SPC112] 0.5
- Shakespeare 0.5

**Math**
- Algebra 1 1
- Alg 2/Trig/Dis 1
- Calculus Concepts 0.5
- College Algebra [MAT121] 0.5
- Geometry 1
- Math for Liberal Arts [MAT110] 0.5
- Pre-Calculus 1
- Statistics [MAT156] 0.5
- Intro to Social Work [SOC160] 0.5
- Intro to Sociology [SOC110] 0.5
- Knowledge, Philosophy & Religion 0.5
- Literature World Affairs 0.5
- Psychology 0.5
- Sociology 0.5

**Science**
- Adv Biology 0.5
- Anatomy & Physiology 0.5
- Anatomy & Phys [BIO168] 0.5
- Biology 1
- Developmental Psychology [PSY121] 0.5
- Intro to Ethics [PHI105] 0.5
- Intro to Macroecon / Microecon 0.5
- Intro to Psychology [PSY111] 0.5
- Knowledge, Philosophy & Religion 0.5
- Literature World Affairs 0.5

**Social Studies**
- American Government 0.5
- American History 1
- Contemporary U.S. Issues 0.5
- Developmental Psychology [PSY121] 0.5
- Intro to Ethics [PHI105] 0.5
- Intro to Macroecon / Microecon 0.5
- Intro to Psychology [PSY111] 0.5
- Knowledge, Philosophy & Religion 0.5

**World Languages**
- Spanish 1
- Spanish 2
- Spanish 3
- Spanish 4

**Computer Science**
- Intro to Ethics [PHI105] 0.5
- Intro to Philosophy [PHI101] 0.5

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

Updated: 8/9/2021