## IOWA STATE

# So What's Your RAI Score? 

## ( 2 x ACT composite score) <br> + ( $1 \times$ percentile high school rank) <br> ( $20 \times$ high school GPA)

( $5 \times$ number of high school core courses)

## Regent Admission Index Score

Effective fall semester 2009, if you wish to enter any of the Iowa Regent universities as a freshman, you must meet the new Regent Admission Index (RAI) requirement. If you meet the minimum high school course requirements listed below and you earn an RAI score of at least 245 , you will automatically qualify for admission to any of the Iowa Regent universities. If you meet the minimum high school course requirements and you earn an RAI score below 245, you may still be considered for admission to any of the Regent universities on an individual basis.

The most effective way to increase your RAI score is to take additional core courses (i.e., college-prep courses offered by your high school in any of the following subject areas: English, math, science, social studies, or foreign language). It will not only enhance your chances for gaining admission, it will also increase your likelihood for academic success after you've entered college! If you have questions about which of your high school's courses are considered core courses, just ask your guidance counselor.

Go to www2.state.ia.us/regents/rai/ to calculate your own RAI score.

| SUBJECT | MINIMUM COURSE REQUIREMENTS FOR ADMISSION |  |  | OPTIMUM PREPARATION |
| :---: | :---: | :---: | :---: | :---: |
|  | Iowa State University | The University of Iowa | University of Northern Iowa |  |
| English | 4 years emphasizing writing, speaking, reading, as well as an understanding and appreciation of literature | 4 years with an emphasis on the analysis and interpretation of literature, composition, and speech. | 4 years including one year of composition, also may include one year of specch, communication, or journalism. | 4 years with an emphasis on the communication skills of writing, reading and listening, and the analysis and interpretation of literature In addition, courses in journalism and media literacy will be valuable. <br> Extracurricular activities in debate, speech contest, newspaper, and yearbook will further develop essential competencies. |
| Math | 3 years including one year each of algebra, geometry, and advanced algebra. | 3 years including two years of algebra and one year of geometry for admission to the College of Liberal Arts and Sciences. <br> 4 years including two years of algebra, one year each of geometry and high math (trigonometry, analysis, or calculus) for admission to the College of Engineering. | 3 years including the equivalent of algebra, geometry and advanced algebra. | 4 years, one in each year of high school. While advanced courses like calculus and statistics are good, it's more important that you gain a complete understanding of advanced algebra and trigonometry. |
| Natural Science | 3 years including one year each from any two of the following: biology, chemistry, or physics. | 3 years including one year each from any two of the following: biology, chemistry, or physics for admission to the College of Liberal Arts and Sciences. <br> 3 years with at least one year each in chemistry and physics for admission to the College of Engineering. | 3 years including courses in general science, biology, chemistry, earth science, or physics. Laboratory experience is highly recommended | 4 years, one in each year of high school. To be really well prepared, take at least one year each of biology, chemistry, and physics. <br> These can be taken in any order and may be taught productively in either a separate or an intergraded fashion, depending on your school's offerings. |
| Social Studies | 2 years for admission to the Colleges of Agriculture and Life Sciences, Business, Design, Engineering, and Human Sciences. <br> 3 years for admission to the College of Liberal Arts and Sciences. | 3 years with US history and world history recommended for admission to the College of Liberal Arts and Sciences. <br> 2 years with us history and world history recommended for admission to the College of Engineering. | 3 years including courses in anthropology, economics, geography, government, history, pychology, or sociology. | 3 years is essential, but four is better. Take at least one year each of US and world history. <br> Additional courses in anthropology, economics, political science, psychology, and sociology provide an important understanding of political, social, and economic institutions. |
| Foreign Language | 2 years of a single foreign language for admission to the College of Liberal Arts and Sciences (and effective fall 2009, for the College of Engineering). | 2 years of a single foreign language are required for admission. For many degrees, the fourth year of proficiency is required for graduation. | Foreign language courses are not required for admission. However, two years of foreign language in high school with a C- or above in the last course will meet the university graduation requirement. | 4 years of a single foreign language. By taking foreign language during all four years of high school, you'll go beyond the basic skills and begin to use the language and reinforce your fluency. |
| Other Courses | Specific elective courses are not required for admission. | Specific elective courses are not required for admission. | 2 years of additional courses from the required subject areas, foreign language, or the fine arts. | Explore! Courses in the fine arts, performing arts, computers, or technology will help round out your high school experience. Your future field of concentration or career may lie in one of those areas. Follow your interests, talents, and the strengths of your school. Remember to choose courses with high academic standards. |

