

## RAI Scores

Iowa's three Regent universities assign a Regent Admission Index (RAI) score based on test scores, class rank, GPA and the number of core courses you've completed. Some of these classes may factor into your RAI. For more information visit [www.regents.iowa.gov/RAI](http://www.regents.iowa.gov/RAI).

## Other Student Requirements:

<u>Academy</u>	<u>Proficiency Requirements</u>
<u>Architecture, Construction, Engineering (ACE)</u>	Algebra I & Geometry strongly encouraged
<u>Arts &amp; Sciences: BLUE</u>	SYP Arts & Sciences Proficiency; Accuplacer Writing 92 or ACT English 18
<u>Business: Exploration</u>	SYP Arts & Sciences Proficiency
<u>Criminal Justice</u>	SYP Arts & Sciences Proficiency; strongly recommended: ability to write at college level
<u>Dental</u>	Most allied health programs require ACT English (18) Reading (16) Math *18 or Accuplacer: Writing 92, Reading 90, math score varies by program
<u>Education</u>	SYP Arts & Sciences Proficiency
<u>Electrical and Mechanical Technology</u>	Strongly encouraged to have had, or be concurrently enrolled, in Algebra I
<u>EMT</u>	17 on first day of class; completion of high school biology with C or higher; recommended ACT English (18) Reading (16) Math (18) Accuplacer: Writing (92), Reading (71) and Math (ALEKS 29%)
<u>Human Services (Pre-Social Work)</u>	SYP Arts & Sciences Proficiency
<u>Pre-Allied Health</u>	SYP Arts & Sciences Proficiency; most allied health programs require ACT English (18) Reading (16) Math *18 or Accuplacer: Writing 92, Reading 90, math score varies by program
<u>Patient Care</u>	Most allied health programs require ACT English (18) Reading (16) Math *18 or Accuplacer: Writing 92, Reading 90, math score varies by program
<u>Pharmacy Technician</u>	17 on first day of class; Algebra II with C or better; Compass Pre-Algebra 71/ACT Math 19/ALEKS 30%; Accuplacer Reading Score of 71/ACT Reading = 16/Compass Reading = 71 unless permission of program director
<u>Pre-Professional Health Careers</u>	SYP Arts & Sciences Proficiency; recent high school biology/chemistry with a grade of B or higher strongly recommended

## Requirements for College Level Classes...

### Senior Year Plus Requirements

As defined by the Iowa Department of Education, Senior Year Plus is an important part of high school reform efforts in Iowa. Through these programs, high school students are provided rigorous opportunities for advanced learning. To this end, Kirkwood partners with area school districts to prepare student to learn essential 21<sup>st</sup> century skills and earn college credit through postsecondary learning options, concurrent enrollment, and Career Academies.

Iowa law requires students, instructors, and institutions to meet certain criteria to be eligible to participate in Senior Year Plus programming.

To participate in the **Arts and Science, Business, Criminal Justice, Education, Human Services, Pre-Allied Health, and Pre-Professional Health Careers academy offerings** student must demonstrate proficiency in each of the three academic areas - Math, Science and Reading – as indicated by Iowa Assessment Testing scores below. Students must also satisfy Kirkwood Community College prerequisites, which may include a satisfactory placement score for Reading, Writing, and Math indicated by ACT scores or Kirkwood's current placement exam prior to registration. (These Academies would include Business, Criminal Justice, Education, Arts and Sciences I and II, Computer Software Development and Pre Professional)

Grade	Fall	Midyear	Spring
9th	Math – 243 Science – 243 Reading – 243	Math – 249 Science – 250 Reading – 247	Math – 249 Science – 250 Reading – 249
10th	Math – 252 Science – 253 Reading – 252	Math – 257 Science – 258 Reading – 257	Math – 257 Science – 258 Reading – 257
11th	Math – 259 Science – 260 Reading – 259	Math – 261 Science – 265 Reading – 262	Math – 263 Science – 265 Reading – 263

If a student is not proficient in one or more of the above content areas, the school board may establish alternative but equivalent qualifying performance measures. Please see pages 10-12 of Senior Year Plus guidelines for additional information or visit [www.educateiowa.gov/adult-career-community-college/senior-year-plus-syp](http://www.educateiowa.gov/adult-career-community-college/senior-year-plus-syp)

Participation in all other **Career Academies** is not based on proficiency on Iowa Assessment scores. Student will need to satisfy Kirkwood Community College prerequisites, which may include a satisfactory placement score for Reading, Writing, and Math indicated by Accuplacer and ALEKS Placement Exams and/or ACT scores prior to registration. Students should consider recommendations of assessment scores or previous coursework as an indicator of rigor of the college level course, even in the areas not requiring proficiency scores in Math, Science and Reading.