## Pre-college

 curriculum forKentucky high schoolers

You need to take these classes in high school if you plan to attend a fouryear public university in Kentucky. A university will expect you to have taken these courses before you can enroll.

Source: Kentucky Department of Education

| Subject | Pre-College Curriculum |
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| Language Arts | 4 credits: English I, II, III, IV or AP English |
| Mathematics* | 3 credits: Algebra I, Algebra II, geometry |
| Science | 3 credits: To include life science, physical <br> science and earth/space science (at least <br> one lab course) |
| Social Studies | 3 credits: U.S. history, economics, government, <br> world geography and world civilization |
| Health | $1 / 2$ credit |
| Physical <br> Education | $1 / 2$ credit |
| History and <br> Appreciation <br> of Visual and <br> Performing Arts | 1 credit: History and appreciation of visual and <br> performing arts or another arts course that <br> incorporates such content, or students may <br> earn the credit for specialization in an art form |
| Foreign <br> Language | 2 credits or demonstrated competency |
| Electives | 7 credits (5 rigorous)** |

[^0]** Rigorous electives should have challenging academic content. They should be in social studies, science, math, language arts, arts and humanities, foreign language, and above the introductory level in agriculture, industrial technology, business, marketing, family and consumer sciences, health sciences, and technology education and career pathways. Electives in physical education and health are limited to one-half unit each.


[^0]:    * Students must take math all four years of high school. The fourth math class may be counted as an elective.

