**Resolution of the LMC Academic Senate regarding local General Education Area A**

February 25th, 2019 first read

Sponsored by Janice and Julie

WHEREAS LMC offers just 8 General Education course in the Natural Sciences Area A and the courses are at an introductory level,

WHEREAS STEM majors start in a higher level Natural Sciences course for their major, and

WHEREAS LMC students are currently taking additional Natural Sciences units in order to meet General Education graduation requirements, and

WHEREAS general education coursework is designed to have students take courses outside of their major (hence you can double count your major coursework as general education coursework and vice versa), and

WHEREAS Title 5 language requirements are less restrictive:

(A)   Natural Sciences. Courses in the natural sciences are those which examine the physical universe, its life forms, and its natural phenomena. To satisfy CCC Credit and Noncredit Curriculum Regulations and Guidelines Page 20 of 33 Effective: August 16, 2007 the general education requirement in natural sciences, a course shall be designed to help the student develop an appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities. This category would include introductory or integrative courses in astronomy, biology, chemistry, general physical science, geology, meteorology, oceanography, physical geography, physical anthropology, physics and other scientific disciplines, and

WHEREAS many LMC Natural Sciences courses are impacted enrollment, and

WHEREAS the Academic Senate and LMC faculty have expressed intention to remove barriers for students, and

WHEREAS the 4CD District has a 5 year goal to reduce the average number of units students are taking for a degree, and

WHEREAS the new funding model incorporates the number of degrees granted in the formula,

BE IT THEREFORE RESOLVED that the LMC Academic Senate amends the Standard AA/AS Path General Education Requirements Area A to read:

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| A. Natural Sciences\*  Complete one of:  ASTRO-010; BIOSC-005, 007, 008, 010; ENGIN-010; PHYS-015; PHYSC-005  \*Students may substitute any higher-numbered course of at least 3 units from Astronomy, Biology, Engineering, Physics, Physical Sciences, or any course of at least 3 units from Chemistry. |