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To: College Principals
Heads of School

Subject: AM Chemistry 2023

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The MATSEC Examinations Board would like to bring to the attention of all teachers and candidates of AM Chemistry 2023 the following changes in the syllabus:

Topic 7.1

Additional Assessment criteria

5. Calculate K_c and K_p from provided data.
6. Calculate equilibrium partial pressures from K_p and other provided data.
7. Calculate equilibrium concentrations from K_c and other provided data.

Topic 8.1 Sub-topic 8.1.3

Additional Assessment criteria

9. Calculate K_a and K_b from provided data.
10. Calculate equilibrium concentrations of $[H^+]$ ions from K_a and other provided data.
11. Calculate equilibrium concentrations of $[OH^-]$ ions from K_b and other provided data.

An updated version of the syllabus can be found on our website. The following link is for ease of reference.

https://www.um.edu.mt/_data/assets/pdf_file/0010/470377/AM062023Chemistry.pdf
