UNIVERSITY OF TORONTO

FACULTY OF APPLIED SCIENCE AND ENGINEERING

Short Answer Assessment
Due: October 29^{th} 2020 by 2359 Eastern Daylight Time (Toronto)
First Year
APS110 ENGINEERING CHEMISTRY AND MATERIALS SCIENCE
Exam Type: X (Open Book; Internet, if not communicated/posted during test; no communication with others)
Examiners: M Kortschot, C Jia, S Ramsay

All numerical responses must be expressed in the most appropriate units, including appropriate prefixes (ex. GPa rather than 10^9 Pa), and be written with appropriate significant figures.

Note: as this is an official assessment, late submissions will not be accepted. This means that if you do not submit your responses successfully to Crowdmark by the deadline you will not be able to submit and you will need to submit an official petition. Therefore, it is highly advisable that you make plans to complete and upload your final PDF at least 2-3 hours early.
Please generate your answers as a single PDF document and upload to Crowdmark.