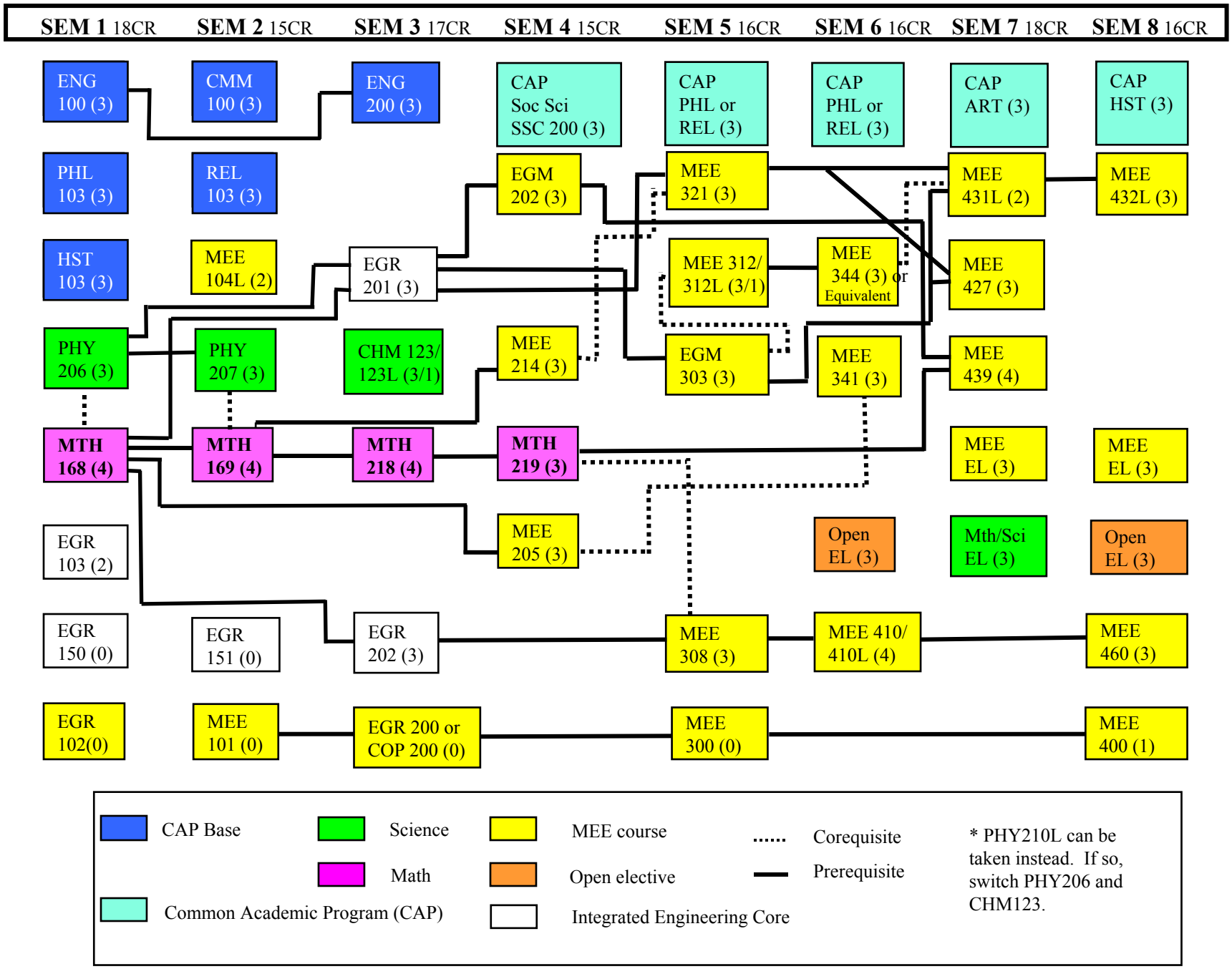BACHELOR OF MECHANICAL ENGINEERING 2019